

BIBLIOGRAPHY OF GRADUATE THESES AND DISSERTATIONS  
ON THE GEOLOGY OF WYOMING -- THROUGH AUGUST 1973  
(exclusive of the University of Wyoming)

Compiled by  
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January 1974

The Geological Survey of Wyoming  
Box 3008, University Station  
Laramie, Wyoming 82071

The following pages contain a revised and updated version of Richard W. Monckton's 1970 bibliography, which included theses and dissertations through 1966. This revised bibliography includes 12 more colleges and universities and lists 127 more theses than the 1970 list did.

This bibliography was compiled by corresponding with the geology departments of all colleges and universities ( in the United States) known to offer advanced degrees in the geosciences, as listed in the Directory of Geoscience Departments (1972, American Geological Institute).

The bibliography should be as complete as possible, since all colleges and universities contacted did reply. The Geological Survey of Wyoming would appreciate knowing of any additional theses or dissertations that may not be included. Write to the attention of the Editor.

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University of Arizona  
Tucson, Arizona 85721

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
1. Watson, Barry N.	MS	1961	Effects of the August 17, 1959 earthquakes and subsequent quaking upon the thermal features of Yellowstone National Park (Wyoming)
2. Budo, Shoro	MS	1965	Hydrologic-system analysis of the Wind River Formation (Eocene) with special reference to underground mining in the Shirley Basin area, Wyoming
3. Kilbourne, Deane E.	PhD	1967	Remanent magnetic properties of the MesaVerde Group, southwestern Wyoming and northeastern Utah

Bowling Green State University  
Bowling Green, Ohio 43403

4. Watts, Brad	MA	1971	The Precambrian geology of the Bear Creek area, Medicine Bow Mountains, Wyoming
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Brigham Young University  
Provo, Utah 84601

5. Erickson, Einar C.	MS	1957	Geology and uranium mineralization in the East Gas Hills, Wyoming
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California Institute of Technology  
Pasadena, California 91109

6. Martner, Samuel T.	PhD	1949	Geology of the Manila-Linwood area, Sweetwater County, Wyoming, and Daggett County, Utah
7. Denson, M. Elner, Jr.	PhD	1950	The Madison (Mississippian) Limestone of the Bighorn Basin, Wyoming

University of California  
Berkeley, California 94720

8. Jensen, C.	MA	1932	Studies of the early basic breccias of northeastern Yellowstone (Wyoming)
9. Russell, Dale Allen	MA	1960	An Early Cenozoic mammalian fauna from Togwotee Pass, Wyoming

University of California (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
10. Files, Frederic G.	PhD	1970	Geology and alteration associated with Wyoming uranium deposits

University of California at Los Angeles  
Los Angeles, California 90024

11. Howe, Dennis M.	PhD	1970	Post-Casper-Ingleside unconformity and unrelated sediments of south-eastern Wyoming and north-central Colorado
12. Asquith, Donald O.	PhD	1972	Depositional topography and major marine environments late Cretaceous, Wyoming

University of Chicago  
Chicago, Illinois 60637

13. Blackwelder, Eliot	PhD	1914	Post-Cretaceous history of the mountains of central western Wyoming
14. Branson, Carl Colton	PhD	1929	The paleontology and stratigraphy of the Phosphoria Formation
15. Fryxell, Fritiof M.	PhD	1929	The glacial geology of Jackson Hole, Wyoming
16. Horberg, Leland	PhD	1938	The structural geology and physiography of the Teton Pass area, Wyoming
17. Stevens, Edward H.	PhD	1938	The geology of the Sheep Mountain remnant of the Heart Mountain thrust sheet, Park County, Wyoming
18. Church, H. Victor	PhD	1940	The structural geology of the central portion of the Gros Ventre Range, Wyoming
19. Nelson, Vincent E.	PhD	1942	The structural geology of the Cache area, Gros Ventre Mountains, Wyoming
20. Turner, Gregory Larkin	MS	1947	Textures of the iron-titanium of the minerals of the Laramie Range, Wyoming
21. Smalley, Robert Gordon	PhD	1948	Trace elements and geologic structure of some hot springs of Yellowstone National Park

University of Cincinnati  
Cincinnati, Ohio 45221

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
22. Hall, William B.	MS	1951	Processes of slope retreat and pediment formation in the Rock Springs region of Wyoming
23. Kruse, Henry O.	PhD	1952	Some Eocene dicotyledonous woods from Eden Valley, Wyoming
24. Rowan, Lawrence C.	PhD	1964	Structural analysis of the Quad-Wyoming-Line Creek area, Bear-tooth Mountains, Montana-Wyoming
25. Starmer, Robert John	MS	1969	Precambrian geology of the Upper Big Goose area, Bighorn Mountains, Wyoming

Colorado College  
Colorado Springs, Colorado 80902

26. Keyte, Wilbur Ross	MA	1927	The (Cretaceous) Frontier Formation of Wyoming
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Colorado School of Mines  
Boulder, Colorado 80401

27. Bosco, Francis N.	MS	1941	Petroleum resources and their development in the Denver-Cheyenne Basin
28. Robbins, E.M., Jr.	MS	1949	A contribution to the Upper Cretaceous-Lower Tertiary stratigraphy of the southeastern part of the Wind River Basin, Wyoming
29. Bublitz, Richard F.	MS	1961	A comparison of four contemporary seismic migration methods, T. 35 N. R. 93 W., Big Horn County, Wyoming
30. Murray, Thomas H., Jr.	MS	1961	The anorthosite, ilmenite-magnetite and associated Laramie anorthosite, Albany County, Wyoming
31. Henderson, Don K.	MS	1962	Geology of Doty Mountain - Dad area, Carbon County, Wyoming, with emphasis on stratigraphy of uppermost Cretaceous rocks

Colorado School of Mines (cont.)

	<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
32.	Ramarathnan, Sethurama	DSc	1962	Geology and petrology of the southern portion of the Laramie anorthosite mass, Albany County, Wyoming
33.	Nelson, Mark T.	MS	1965	Geology of a part of the Laramie anorthosite, Albany County, Wyoming
34.	Cronoble, James E.	MS	1969	Geology South Baggs-West Side Canal gas field, Carbon County, Wyoming, and Moffatt County, Colorado
35.	Land, Cooper B., Jr.	DSc	1971	Stratigraphy of Fox Hills Sandstone and associated formations, Rock Springs uplift and Wamsutter arch area, Sweetwater County, Wyoming: A shoreline-estuary sandstone model for the late Cretaceous

Colorado State University  
Ft. Collins, Colorado 80521

36.	Puckett, James L.	MS	1971	Geophysical study of shear zones in the east-central Medicine Bow Mountains, Wyoming and kimberlitic diatremes in northern Colorado and southern Wyoming
37.	Ramirez, Octavio	MS	1971	Petrology and structure of the Precambrian metaigneous sequence in the Savage Run Creek area, Carbon County, Wyoming
38.	Klein, Terence L.	MS	1973	Geology of Silver Crown district, Wyoming

University of Colorado  
Boulder, Colorado 80304

39.	Bauer, C. Max	PhD	1932	Geology of the southeast part of the Wind River Basin, Wyoming
40.	Masters, John A.	MA	1951	Frontier Formation (Wyoming)
41.	Regout, Robertus	MS	1951	Contribution to the correlation of (Cretaceous) Colorado Group in eastern Wyoming and north-central Colorado
42.	Campbell, John A.	MS	1957	Petrology of the Permo-Triassic Red Beds of the northern Colorado Front Range and south-central Wyoming



University of Colorado (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
43. Willhour, Robert R.	MS	1958	Structure and stratigraphy of a part of the Front-Laramie Range foothills in northern Colorado and southern Wyoming
44. Hoyt, John Harger	PhD	1960	Stratigraphy of the Pennsylvanian and Lower Permian of the northern Denver Basin, northeastern Colorado, southeastern Wyoming, and western Nebraska
45. Duke, Walter C.	MS	1964	Turonian (Cretaceous) stratigraphy and micropaleontology, Cumberland Gap, Wyoming, to Woodside, Utah
46. Eyer, Jerome A.	PhD	1964	Stratigraphy and micropaleontology of the Gannett Group (Cretaceous) of western Wyoming and southeastern Idaho
47. Horstman, Arden William	PhD	1965	Correlations of the Lower and lower Upper Cretaceous rocks of a part of southwestern Wyoming, Utah, and Colorado
48. Griggs, Dave Gould	MS	1966	The "Ferguson" and Parkman sandstone (Upper Cretaceous) in the Deadhorse-Barber Creek area, Powder River Basin, Wyo.
49. Eggler, David H.	PhD	1967	Structure and petrology of the Virginia Dale ring-dike complex, Colorado-Wyoming Front Range
50. Baker, Richard G.	PhD	1969	Late Quaternary pollen and plant macrofossils from abandoned lagoon near Yellowstone Lake, Wyoming
51. Fritts, Paul J.	PhD	1969	Some Late Cretaceous coccoliths of Colorado and eastern Wyoming

Columbia University  
New York, New York 10027

52. Irving, John D.	PhD	1899	A contribution of the geology of the northern Black Hills
53. Strader, Harold L.	MA	1927	The petroleum resources of Wyoming



Columbia University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
54. Knight, Samuel Howell	PhD	1929	The Fountain and the Casper Formations of the Laramie Basin; a study on genesis of sediments
55. Fowler, Katherine Stevens	PhD	1930	The anorthosite area of the Laramie Mountains, Wyoming
56. Sharpe, Charles F.S.	MA	1931	Geology of the vicinity of Whiskey and Muddy Gaps, Wyoming
57. Thomas, Horace Davis	PhD	1934	Phosphoria (Permian) and Dinwoody (Triassic) Tongues in lower Chugwater of central and southeastern Wyoming
58. Bogert, Bernard O.	MA	1935	Rock fans of Cedar Mountain, Wyoming
59. Schlaikjer, Erich M.	PhD	1935	Contributions to the stratigraphy and paleontology of Goshen Hole area, Wyoming
60. Howard, Arthur D.	PhD	1937	History of the Grand Canyon of the Yellowstone (Wyoming)
61. Mackin, J.H.	PhD	1937	Erosional history of the Big Horn Basin, Wyoming
62. Smith, Betty Ruth	MA	1942	Description of an Eocene flora from the Wind River Basin, Wyoming
63. Agatston, Robert Stephen	PhD	1953	Pennsylvanian and lower Permian of northern and eastern Wyoming
64. Gast, Paul W.	PhD	1959	Absolute age determination from Early Precambrian rocks (southeastern Manitoba, Montana and Wyoming)
65. Schull, Herman W., III	MA	1959	Geology of the south wall of South Line Creek Canyon, Beartooth Mountains, Montana-Wyoming
66. Harris, Rae L.	PhD	1960	Geologic evolution of the Beartooth Mountains, Montana and Wyoming. Part 3: Gardner Lake area, Wyoming
67. Spencer, Edgar W.	PhD	1960	Geologic evolution of the Beartooth Mountains, Montana and Wyoming. Part II: Fracture patterns
68. Hott, Albert C.	MA	1962	Geology of the Sill Lake area, Wyoming

Columbia University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
69. Casella, Clarence J.	PhD	1963	Geologic evolution of the Bear-tooth Mountains, Montana and Wyoming. Part 5: The Line Creek area
70. Printz, Martin	PhD	1963	Geologic evolution of the Bear-tooth Mountains, Montana and Wyoming. Part 4: Mafic dike swarms of the southern Beartooth Mountains
71. Skinner, William R.	PhD	1966	Geologic evolution of the Beartooth Mountains, Montana and Wyoming. Part 8: Ultramafic rocks in the Highline Trail Lakes area, Wyoming
72. Bentley, Robert D.	PhD	1969	Geologic evolution of the Bear-tooth Mountains, Montana and Wyoming. Part 9: Cloverleaf Lakes area
73. Emry, Robert J.	PhD	1970	Stratigraphy and paleontology of the Flagstaff Rim area, Natrona County, Wyoming

Dartmouth College  
Hanover, New Hampshire 03755

74. Bates, Robert G.	MA	1951	The Upper Cambrian, Ordovician, and Devonian stratigraphy along the northeast flank of the Wind River Mountains, Wyoming
75. McDowell, John P.	MA	1955	Early Tertiary geology of northeastern Utah, northwestern Colorado and southwestern Wyoming

George Washington University  
Washington, D.C. 20006

76. Melcher, Charles Francis	PhD	1922	Texture of oil sands with relation to the production of oil
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Harvard University  
Cambridge, Massachusetts 02138

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
77. Laguna, Wallace de	PhD	1938	Geology of the Atlantic City district, Wyoming
78. Curtis, Bruce F.	PhD	1949	Structure and stratigraphy of the Linwood Spring Creek area, Utah-Wyoming
79. Holmes, George W.	PhD	1949	Geology of the west central Wind River Mountains, Wyoming
80. Moss, John H.	PhD	1949	Glaciation in the southern Wind River Mountains and its relation to early man in Eden Valley, Wyoming
81. Boyd, Francis Raymond, Jr.	PhD	1957	Geology of the Yellowstone rhyolite plateau
82. Schwab, Frederic L.	PhD	1958	An analysis of Phanerozoic sedimentation through time, western Wyoming

East Texas State University  
Commerce, Texas 75428

83. Griffith, Charles E.	MS	1972	Palynostratigraphy of the Sundance Formation (Jurassic) of the Black Hills area, South Dakota and Wyoming
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University of Idaho  
Moscow, Idaho 83843

84. Carpenter, John T.	BS	1931	Tentative correlation of the Tertiary strata of parts of Idaho, Wyoming, Utah, Nevada, Oregon and Washington
85. Butler, Thomas A.	MS	1965	Geology of the Irma-Republic mines and vicinity, New World mining district, Montana and Wyoming
86. Ortiz, Jose L. G.	MS	1965	Exploration and mining of uranium in Colorado, New Mexico, and Wyoming
87. Grant, Stanley C.	PhD	1971	Thirty-five millimeter color oblique aerial photography as a tool for reconnaissance exploration for uranium mineralization in the Tertiary basins of Wyoming

University of Illinois  
Urbana, Illinois 61801

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
88. Holmes, Leslie Arnold	MS	1928	The limestone oil fields of Wyoming (H73)
89. Johnson, Dorothy B.	MS	1945	Lower Pennsylvanian stratigraphy in northwestern Wyoming
90. Oesterling, William A.	MS	1947	Geology of a portion of the Snake River Range, Wyoming (Oe82)
91. Finfrock, Lawrence J.	MS	1948	The stratigraphy of the Madison Group of south-central Montana and northwest Wyoming
92. Kennedy, Virgil J.	MS	1948	Stratigraphy of the upper Horse Creek area, Teton County, Wyoming
93. Lynch, Bernard W.	MS	1948	The Tertiary sediments of the upper Horse Creek area, Teton County, Wyoming
94. Patton, Howard K.	MS	1948	The general geology of the upper Horse Creek Region, Teton County, Wyoming
95. Rogers, Robert Errett	MS	1948	Geologic mapping of the Greybull-Basin area, Wyoming, as interpreted from aerial photographs
96. Van Dyke, Lindell Howard	MS	1948	A study of the structure of a portion of the Gros Ventre and Hoback Ranges of western Wyoming
97. White, Harold Richard	MS	1948	Eocene non-marine Ostracoda of Wyoming
98. Koenig, Karl J.	PhD	1949	Bridger Formation in the Bridger Basin, Wyoming
99. Roth, Robert S.	MS	1950	Correlation of Pennsylvanian strata in the Hartville uplift, Wyoming, and the southern Black Hills, South Dakota
100. Harrison, Jack E.	PhD	1951	Relationship between structure and mineralogy of the Sherman Granite, southern part of the Laramie Range, Wyoming - Colorado
101. Boyer, W. E.	BS	1953	Mineralogy of the J.B.C. manganese deposit, Albany County, Wyoming



University of Illinois (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
102. Brown, Henry Seawell	MS	1954	Anorthite variations around titaniferous iron deposits, Laramie Range, Wyoming
103. Howard, Richard Henry	MS	1955	Variations in cordierite composition, Laramie Range, Albany County, Wyoming
104. Ault, Curtis Henry	MS	1956	Petrology of the upper Cloverly Formation along the eastern flank of the Big Horn Mountains
105. Cygan, Norbert Everett	MS	1956	The stratigraphy and paleontology of the Ordovician Bighorn Dolomite of north central Wyoming
106. Patterson, Dale Duane	MS	1956	Correlation of the Montana Group of the Upper Cretaceous between Salt Creek, Wyoming, and Billings, Montana
107. Siddhanta, Sushil Kumar	MS	1956	The nature of clay minerals in some Wyoming bentonites and the estimation of the montmorillonite content by differential Therman analysis -- A critical study
108. Gossett, Charles Joseph	MS	1957	Cambrian stratigraphy in the Big Horn Mountains, Wyoming
109. Lynch, Thomas Wimp	MS	1958	Provenance of the Middle division of the Permo-Triassic Red Beds on the northeast flank of the Big Horn Mountains, Wyoming
110. Rioux, Robert Lester	PhD	1958	Geology of the Spence-Kane area, Big Horn County, Wyoming
111. Slovinsky, Raymond LeRoy	PhD	1958	Minerological variations of Wyoming bentonites and its significance
112. Peppers, Russell Allen	MS	1959	Stratigraphy of the Muddy (New Castle) Formation (Upper Cretaceous) of the Powder River Basin, Wyoming and Montana
113. Webb, David Knowlton, Jr.	MS	1959	A clay mineral study of some bentonites from the Sheridan, Wyoming area
114. Roy, Donald Hilaire	MS	1960	Petrography of the upper Sundance Formation (Jurassic) on the flanks of the Big Horn Mountains, Wyoming



University of Illinois (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
115. Carl, James Dudley	PhD	1961	An investigation of the minor element content of potash feldspar from pegmatites, Haystack Range, Wyoming
116. Fenner, Peter	MS	1961	Stratigraphy and petrology of the lower Sundance Formation (Upper Jurassic) on the flanks of the Big Horn Mountains, Wyoming
117. Cygan, Norbert Everett	PhD	1962	Cambrian and Ordovician conodonts from the Big Horn Mountains, Wyoming
118. Wright, Ramil Carter	MS	1962	Petrology of the Gallatin Formation (Cambrian), east flank, Big Horn Mountains, Wyoming
119. Ferrell, Ray Edward, Jr.	MS	1965	Paleoenvironment significance of clay minerals in the (Lower Cretaceous) Shell Creek Shale, Muddy Sandstone, and Thermopolis Shale on the east flank of the Big Horn Mountains, Wyoming
120. Furlong, Robert Burton	MS	1965	Significance of the clay minerals in the Gypsum Spring and "Lower Sundance" formations (Jurassic), eastern flank of the Big Horn Mountains, Wyoming
121. Mitchell, Nolan William Ralph	MS	1965	Direct shear tests on their samples of remolded shales from the Big Horn Mountains, Wyoming
122. Wilbrand, J. T.	PhD	1965	Geochemistry and origin of the Wheatland sericite deposit, Wyoming
123. Spanski, Gregory Thomas	PhD	1966	Geology and geochemistry of the Trail Creek kyanite deposit, Albany County, Wyoming
124. Reinking, Robert Louis	PhD	1967	Geochemistry of the Iron Mountain magnetite deposit, Albany County, Wyoming
125. Vail, Ruth Staron	MS	1968	The relationship of gneiss composition to dynamic history as shown by analysis of variance and trend surface analysis, Ragged Top area, Albany County, Wyoming

University of Illinois (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
126. Lappin, A. R.	BS	1969	Stratigraphy of some Cenozoic deposits in the Bighorn Mountains, Wyoming
127. Pride, Douglas Elbridge	PhD	1969	Geochemical and petrologic investigation of the Seminoe, Atlantic City, and Copper Mountain Iron Formation deposits, Wyoming
128. Nowak, Frank J.	MS	1970	Geology of the Baldy Mt. norite, Albany County, Wyoming
129. Sargent, Michael L.	MS	1970	Relationships of iron titanium oxides and other accessory minerals to the development of the Laramie Range anorthosite complex, Wyoming
130. Skrzyniecki, Alan F.	MS	1970	Geology of the Sheep Rock mineralized norite, Albany County, Wyoming
131. Luster, G.	BS	1971	Mineralogy of corona structures in titaniferous magnetite deposits
132. Granath, James Wilton	MS	1973	The deformational and metamorphic history of the Precambrian rocks of Wind River Canyon, central Wyoming
133. King, W.	PhD	1973	Geochemistry of the northern anorthosite body, Laramie Range, Wyoming
134. McCullough, P. T. P.	PhD	1973	Geochemistry of the Ragged Top metasomatic gneisses, Albany County, Wyoming
135. Skrzyniecki, Alan Francis	PhD	1973	Geology and geochemistry of the Sheep Rock mineralized norite, Albany County, Wyoming

Iowa State University of Science and Technology  
Ames, Iowa 50010

136. Dekoster, Gene Robert	MS	1960	Petrology of the (Permian) Phosphoria Formation carbonates, eastern Big Horn Basin, Wyoming
137. Stensland, Robert Dean	MS	1965	A tectonic analysis of the lithologic associations in the Frontier Formation (Upper Cretaceous), Big Horn County, Wyoming

Iowa State University of Science and Technology (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
138. Neasham, John W.	MS	1967	The stratigraphy of the Willwood Formation in the vicinity of Sheep Mountain southwestern Big Horn County, Wyoming
139. Stone, Randolph	MS	1967	The geometry and origin of the oolitic sandstone bodies of the Sundance Formation in the Big Horn Basin, Wyoming
140. Warner, Albert John	MS	1968	The description and origin of the clastic dikes associated with Sheep Mountain anticline in the Big Horn Basin, Wyoming
141. Neasham, John W.	PhD	1970	Sedimentology of the Willwood Formation (Lower Eocene): An alluvial molasse facies in northwestern Wyoming, U.S.A.
142. Bredall, Steven R.	MS	1971	Early Eocene fanglomerate northwestern Big Horn Basin, Wyoming
143. Wallace, Donna	MS	1971	Evolution of the drainage in a portion of the Big Horn Basin near Shell, Wyoming
144. Young, Michael S.	MS	1972	Willwood metaquartzite conglomerate in a southwestern portion of the Big Horn Basin, Wyoming
University of Iowa Iowa City, Iowa 52240			
145. Dille, Glenn S.	MS	1924	Geology and mineral resources of the Saddleback Hills quadrangle, Carbon County, Wyoming
146. Unash, Cora L.	MS	1925	The stratigraphy and fauna of the (Jurassic) Sundance Formation of the northern Black Hills
147. Sidwell, Raymond	MS	1926	The stratigraphy and fauna of the (Cretaceous) Colorado series in Laramie Basin, Wyoming
148. Sidwell, Raymond	PhD	1928	The Colorado series of south central Wyoming
149. Brady, Frank Howard	MS	1930	Some problems of the Minnelusa Formation near Beulah, Wyoming



University of Iowa (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
150. Miner, Neil Alden	PhD	1937	Pleistocene glaciation of the Gardiner, Mammoth Hot Springs, and Lava Creek regions, Yellowstone National Park, Wyoming
151. Edmund, Rudolph W.	MS	1938	Pleistocene glaciation of the west slope of the Teton Mountains, Wyoming
152. Anderson, Franklin J.	MS	1940	Geology of the Buffalo Fork Mountain area, Wyoming
153. Bengtson, Carl A.	MS	1940	Geology of the Terrace Mountain area, Wyoming
154. Berg, John Robert	MS	1940	Petrography of the Tertiary igneous rocks, Nigger Hill district, Wyoming - South Dakota
155. Marshall, Charles Harding	MS	1940	Geology of the Hazleton area, Bighorn Mountains, Wyoming
156. White, Max Gregg, Jr.	MS	1940	Geology of the upper basin of North Fork Powder River, Big Horn Mountains, Wyoming
157. Amsden, Thomas W.	MS	1941	Ordovician conodonts from the Bighorn Mountains of Wyoming
158. Carrier, John B.	MS	1941	Ordovician cephalopods from the Bighorn Mountains of Wyoming
159. Larson, George Delmore	MS	1941	Geology of the southwest portion of the Sheridan quadrangle, Wyoming
160. Milton, Arthur Alvern	MS	1942	Geology of the Circle Ridge - Spring Mountain area, Owl Creek Mountains, Wyoming
161. Pewe, Troy Lewis	MS	1942	Geology of the Red Peak area, Owl Creek Mountains, Wyoming
162. Swenson, Frank Albert	PhD	1942	Geology of the northwest flank of the Gros Ventre Mountains, Wyoming
163. Baskette, Harry B.	MS	1946	Geology of Blacktail Butte, Jackson Hole, Wyoming
164. Beekly, Emerson K.	MS	1948	Geology of the Wolf Creek area, Bighorn Mountains, Wyoming

University of Iowa (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
165. Horick, Paul Joseph	MS	1948	Geology of the Warm Spring area, Wind River Mountains, Wyoming
166. Edmund, Rudolph W.	PhD	1950	Structural geology and physiography of the northern end of the Teton Mountains, Wyoming
167. Baker, Forrest G.	MS	1951	The geology of a portion of the Younts Peak, Wyoming quadrangle
168. Meier, Mark F.	MS	1951	Glaciers of the Gannett Peak-Fremont Peak area, Wyoming
169. Mooney, Albert Russell	MS	1951	Geology of the Torrey Creek area, Fremont County, Wyoming
170. Davis, Stanton H., Jr.	MS	1952	The stratigraphy and structure of the Sheep Mountain area, Converse County, Wyoming
171. Gleim, David Thomas	MS	1952	Stratigraphy and structure of the upper La Barge Creek area, Lincoln County, Wyoming
172. Kallsen, Clarence E.	MS	1952	The stratigraphy and structure of the Mt. Darby area, Sublette County, Wyoming
173. Swanson, Cleo R.	MS	1952	Stratigraphy and structure of Fish Creek area, Sublette County, Wyoming
174. Zimmer, Louis G.	MS	1952	The stratigraphy and structure of the Middle Piney Creek area, Sublette and Lincoln Counties, Wyoming
175. Schroeder, Robert John	MS	1953	Stratigraphy and structure of the southern two-thirds of the Glenrock quadrangle, Converse County, Wyoming
176. Chenoweth, William C.	MS	1955	The sedimentary and igneous rocks, structure, and mineral deposits of the southeastern Bear Lodge Mountains, Crook County, Wyoming
177. Carson, John R.	MS	1956	Stratigraphy and structure of the east flank of the Big Horn Mountains, west-southwest of Buffalo, Wyoming



University of Iowa (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
178. Stevenson, David L.	MS	1956	General geology of the east flank of the Big Horn Mountains south-southwest of Buffalo, Wyoming
179. Case, Lyle E.	MS	1957	General geology of the Horn Fault region, Bighorn Mountains, Wyoming
180. Rogers, William P.	MS	1958	General geology of Medicine Mountain area, Bighorn Mountains, Wyoming
181. Stone, Gerald L.	MS	1958	Bighorn conodonts from Wyoming
182. Wingert, John R.	MS	1958	Geology of the Bald Mountain area, Bighorn Mountains, Wyoming
183. Larimer, Ted R.	PhD	1959	Paleogeology of the pre-Mississippian surface Bighorn Mountains, Wyoming
184. Maher, Louis J.	MS	1959	The geology of the east flank of the Bighorn Mountains near Story, Wyoming
185. Foster, Norman H.	MS	1960	Faunal zonation and stratigraphy of the Mississippian Madison Group, northeastern Bighorn Mountains, Wyoming
186. Luth, William C.	MS	1960	Mafic and ultramafic rocks of the Trailside area, Bighorn Mountains, Wyoming
187. Sargent, Kenneth A.	MS	1960	Allanite occurrence in the Horn area, Bighorn Mountains, Wyoming
188. Anderson, Wayne I.	MS	1961	Stratigraphy of the Phosphoria Formation north-central Wyoming
189. Goodwin, Peter W.	MS	1961	Fauna and stratigraphy of the Cambrian and Lower Ordovician of the Bighorn Mountains, Wyoming
190. Klapper, Gilbert John	PhD	1962	Upper Devonian and Lower Mississippian conodont zones in Montana, Wyoming, and South Dakota
191. Williams, Lyman O'Dell	PhD	1962	Geology of the Crazy Woman Canyon-Powder River Pass - Tensleep Canyon area, Bighorn Mountains, Wyoming
192. Goodwin, Peter Warren	PhD	1962	Ordovician formations of Wyoming
193. Hudson, Robert Frank	PhD	1965	Precambrian geology of the Piney Thrust region, Wyoming

University of Iowa (cont.)

	<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
194.	Mikesh, David Leonard	MS	1965	Correlation of Devonian strata in north-western Wyoming
195.	Nichols, Chester Encell	MS	1965	Geology of a segment of Deep Creek fault zone southern Bighorn Mountains, Wyoming
196.	Rohr, Gene Max	MS	1965	Marine Upper Jurassic microfauna and stratigraphy of north central Wyoming
197.	Armbrustmacher, Theodore Joseph	PhD	1966	Mafic dikes of the Clear Creek drainage area, eastern Bighorn Mountains, Wyoming
198.	Jennings, Ted Vernon	PhD	1967	Structural analysis of the northern Big Horn Mountains, Wyoming
199.	Macomber, Richard W.	PhD	1968	Articulate brachiopods of the upper Bighorn Formation, Wyoming
200.	Nelson, Robert S., Jr.	MS	1968	The gravels and surfaces west of Buffalo, Wyoming
201.	Nelson, Robert S., Jr.	PhD	1970	The glaciation of the Headwaters area of Clear Creek, Bighorn Mountains, Wyoming

Johns Hopkins University  
Baltimore, Maryland 21218

202.	Richardson, G. B.	PhD	1901	A study of the red beds of the Black Hills of South Dakota and Wyoming
203.	Brown, Roland Wilbur	PhD	1926	Composition and environment of the Green River flora (Wyoming)
204.	Hughes, R. V.	PhD	1933	Geology of the Beartooth Mountain front in Park County, Wyoming
205.	Johnson, George Duncan	PhD	1934	Geology of the Mountain uplift transected by the Shoshone Canyon, Wyoming
206.	Pipiringos, George Nicholas	PhD	1956	Uranium-bearing coal in the central part of the Great Divide Basin, Sweetwater County, Wyoming

Kansas State University  
Manhattan, Kansas 66504

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
207. Logsdon, Truman F.	MS	1954	Some factors affecting the sedimentation of the Dakota Sandstone of the southwest Powder River Basin, Wyoming, and the relationship between structure, sedimentation, and oil accumulation

University of Kansas  
Lawrence, Kansas 66044

208. McLaughlin, Thad G.	PhD	1939	The pegmatite dikes of the Bridger Mountains (Fremont County), Wyoming
209. Requist, Norris N.	MS	1949	A study of the (Mississippian) Madison Limestone in and around the Bighorn Basin, Wyoming
210. Wilson, John Coe	MS	1955	The Gypsum Spring Formation (Middle Jurassic) of western Wyoming
211. Lamb, Ralph C., Jr.	MS	1956	Geology of Dinwoody Creek area, Fremont County, Wyoming
212. Klapper, Gilbert John	MS	1958	A Late Devonian conodont fauna from the Darby Formation of the Wind River Mountains, Wyoming
213. Foster, Norman H.	PhD	1963	Faunal zonation and stratigraphy of the Mississippian Madison Group, Wyoming and Montana
214. Taylor, Ronald S.	PhD	1972	Paleoecology of ostracodes from the Leeman Tongue and Tipton Member (Early Eocene) of the Green River Formation, Wyoming

Kent State University  
Kent, Ohio 44242

215. Malcuit, Robert J.	MS	1970	Petrogenesis of gneiss and associated rocks in the southern Bighorn Mountains, Wyoming
216. Nelson, Gordon C.	MS	1970	Petrology and structure of Precambrian rocks in the Hesse Mountain area, Bighorn Mountains, Wyoming
217. Ross, Martin E.	MS	1970	Quantitative petrography of Precambrian mafic dikes in the Bald Mountain area, Bighorn Mountains, Wyoming

Kent State University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
218. Uthe, Richard E.	MS	1970	Geochemistry of amphibolites from the southern Bighorn Mountains, Wyoming
219. Manzer, Gerald K., Jr.	MS	1972	Petrology of mafic and ultramafic rocks in the Burgess Junction-Tongue River area, Bighorn Mountains, Wyoming
220. Shotwell, L. Brad	MS	1973	Morphology of zircons from Precambrian gneiss in the southern Bighorn Mountains, Wyoming

University of Kentucky  
Lexington, Kentucky 40506

221. Hall, J. Monroe	MS	1963	Geology of the northwestern part of the Casper Arch, Wyoming
----------------------	----	------	--

Lehigh University  
Bethlehem, Pennsylvania 19015

222. Mackenzie, Frederick T.	PhD	1962	Cloverly-Lakota paleo-currents in the central Rocky Mountains
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Louisiana State University  
Baton Rouge, Louisiana 70803

223. Olive, Wilds W.	PhD	1953	The Spotted Horse coal field, Sheridan and Campbell Counties, Wyoming
----------------------	-----	------	---

Massachusetts Institute of Technology  
Cambridge, Massachusetts 02139

224. Gillson, J. L.	MS	1921	Some notes on the geology of Shoshone Canyon, Park County, Wyoming
225. Towse, Donald Frederick	PhD	1951	The (Cretaceous) Frontier Formation in the southwest Powder River Basin, Wyoming

Miami University  
Oxford, Ohio 45056

226. Boies, Robert B.	MS	1949	Structure and stratigraphy of a part of the Upper Horse Creek Valley, near Dubois, Wyoming
-----------------------	----	------	--



Miami University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
227. Morrow, David Luttrel	MS	1949	Cretaceous stratigraphy and micro-textures on Little Horse Creek, Fremont County, Wyoming
228. Church, Richard Rollin	MS	1950	A geological survey of the Warm Spring Mountain area, Fremont County, Wyoming
229. Homeister, Owen E.	MS	1950	Geology of a section of the Darby Formation in Warm Spring Canyon, Fremont County, Wyoming
230. Magbee, Byron D.	MS	1950	The geology of the Tepee Trail Formation, Fremont County, Wyoming
231. Parker, Harold Barnes	MS	1950	The (Ordovician) Bighorn Dolomite (Wyoming)
232. Pauly, Harold Porter	MS	1950	The structure of the area between the junctions of Burroughs Creek and Horse Creek, Younts Peak quadrangle, Wyoming
233. Storch, Robert H.	MS	1950	Stratigraphy of the (Permian and Triassic) Chugwater Formation in the area adjacent to Dubois, Wyoming
234. Bergman, Sheldon Cornelius	MS	1951	Geology of the Horse Creek Paleozoics, Fremont County, Wyoming
235. Kolb, John Edward	MS	1951	Petrology of the Pre-Cambrian complex in the northwestern Wind River Range, Fremont County, Wyoming
236. White, James Robert	MS	1951	The geology of the Little Warm Spring Creek area, Fremont County, Wyoming
237. Horak, Ralph Lewis	MS	1952	Structure of the Spring Mountain Paleozoic formations, Fremont County, Wyoming
238. Thompson, William Joseph	MS	1952	Structure and Mesozoic formations of Spring Mountain, Fremont County, Wyoming
239. Toeppe, Victor Francis	MS	1952	Structures in Little Horse Creek area, Fremont County, Wyoming
240. Eiffert, James Howard	MS	1953	A restudy of the Tepee Trail Formation in the Dubois area, Fremont County, Wyoming



Miami University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
241. Knupke, James Albert	MS	1953	Lithology of the Sundance Formation, Dubois area, Fremont County, Wyoming
242. Lutz, Delbert Henry	MS	1953	The geology of lower Warm Spring Canyon, Fremont County, Wyoming
243. McDonald, Ralph Lowell	MA	1953	Stratigraphy of Little Horse Creek area, Fremont County, Wyoming
244. Luke, Gene Edward	MS	1955	Structure of the area north of Horse Creek Basin, Fremont County, Wyoming
245. Dickas, Albert Binkley	MS	1956	The geology of Lower Jakeys Fork, Fremont County, Wyoming
246. Hatch, Gregory C.	MS	1956	Geology of the Caldwell Creek and adjacent areas of Fremont County, Wyoming
247. Bishop, William F.	MA	1957	The petrology of the Darwin Sandstone Member of the Carboniferous Amsden Formation of west central Wyoming
248. Helman, Ronald Paul	MS	1957	The petrology of the Cloverly Formation Rawlins Uplift area, Carbon County, Wyoming
249. McDaniel, Willard R.	MS	1957	Environmental study of the (Eocene) Wind River Formation, Fremont County, Wyoming
250. Bersticker, Albert Charles	MS	1958	Selected petrologic studies in the Wind River Range, Fremont County, Wyoming
251. Bock, Charles Mitchell	MS	1958	The petrography of a section of Eocene undifferentiated tuff and the general geology of the upper Warm Spring Creek area, Fremont County, Wyoming
252. Herbert, Frank John	MS	1958	Petrology of the Nugget Formation (Lower Jurassic) of northwest Fremont and southwest Lincoln Counties, Wyoming
253. Parkinson, Charles Robert	MS	1958	The Flathead Formation (Middle Cambrian) of the northwestern Wind River Mountains, Wyoming

Miami University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
254. Reiland, Jack N.	MS	1958	Detailed lithology and petrographic study of the Frontier Formation (Cretaceous) in the Little Horse Creek area, Fremont County, Wyoming
255. Holladay, Curtis O.	MS	1959	Geology of northwestern Blue Holes quadrangle, Fremont County, Wyoming
256. Holmes, Robert F., Jr.	MS	1959	The geology of East Fork-Wind River Junction area, Blue Holes quadrangle, Fremont County, Wyoming
257. Pinter, Thomas James	MS	1959	The geology of an area from Whiskey Mountain to Moon Lake, Fremont County, Wyoming
258. Shade, Harry David	MS	1959	The geology of an area from Moon Lake to Union Peak, Fremont County, Wyoming
259. Thrasher, Ronald E.	MS	1959	A petrographic study and reconnaissance geologic map of the Tepee Trail Formation (Upper Eocene) and a post-Tepee Trail volcanic deposit Brooks Lake Creek Falls area, Fremont County, Wyoming
260. Sardi, Otto	MS	1961	The petrology and structure of the Precambrian complex of the Warm Spring Creek area, from South Fork to Wildcat Creek, Fremont County, Wyoming
261. Bunch, Theodore Eugene	MS	1962	A petrologic study of the granodiorite tonalite complex of a portion of the Warm Spring Mountain quadrangle, Fremont County, Wyoming
262. Worcester, Peter A.	MS	1967	The reconnaissance geology of the southwest one-quarter of the Dundee Meadows quadrangle, Fremont County, Wyoming and a petrologic study of the Wiggins Formation
263. Slitor, T. Wentworth	MS	1969	The petrology, petrography, and structural geology of the Precambrian Complex of the Torrey Creek area, Fremont County, Wyoming
264. Rike, William M.	MS	1973	A petrographic study of the upper sandstone units of the Sundance Formation (Upper Jurassic) in the Dubois area, Fremont County, Wyoming

Michigan State University  
East Lansing, Michigan 48823

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
265. Kohl, Karl W.	MS	1959	Regional study of the (Cretaceous) Muddy Sandstone of northeastern Wyoming
266. Ohlhber, Robert F.	MS	1960	Robinson Ranch field, Crook County, Wyoming
267. Leong, Wing K.	MS	1962	Regional study of the (Cretaceous) Fall River Sandstone of the Powder River Basin, Wyoming
268. Nelson, Clifford M.	MS	1963	Gypsum Spring and "Lower Sundance" formations (Jurassic), eastern Big Horn Mountains, Wyoming and Montana
269. Heuser, Robert Frederick	MS	1964	Upper Cretaceous sedimentation and tectonics in the Powder River Basin, Wyoming
270. Griggs, Peter H.	PhD	1970	Stratigraphy and palynology of the Frontier Formation (Upper Cretaceous), Big Horn Basin, Wyoming
271. Stone, J. Fred	PhD	1971	Palynology of the Almond Formation (Upper Cretaceous), Rock Springs uplift, Wyoming

University of Michigan  
Ann Arbor, Michigan 48104

272. Guthe, Otto Emmor	PhD	1933	The Black Hills of South Dakota and Wyoming
273. DePree, Lynn J.	MS	1942	Structure and physiography of the Jackson Hole Region, Wyoming
274. Foster, Helen Laura	MS	1943	Geology of the northern Hoback Mountains, Sublette County, Wyoming
275. Bachrach, Ruth E.	MA	1946	Upper Mississippian and Pennsylvanian stratigraphy in Teton, Lincoln, and Sublette Counties, Wyoming
276. Foster, Helen Laura	MS	1946	The geology of the Mt. Leidy Highlands, Teton County, Wyoming
277. Gray, Alice King	MS	1946	Terraces of the Hoback Basin, western Wyoming



University of Michigan (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
278. Gray, Henry H.	MS	1946	Triassic and Jurassic stratigraphy of the Camp Davis region, Wyoming
279. Siegler, Violet B.	MA	1946	The Hoback Formation (Paleocene) of western Wyoming
280. Bastanchury, Ruth F.	MA	1947	Geology of the Bradley Mountain area, Lincoln County, Wyoming
281. Bergen, Arthur L., Jr.	MS	1947	The geology of the Jackson area, Teton County, Wyoming
282. Christman, Robert A.	MS	1947	Age of the high erosion surface in the Wyoming Ranges
283. Krusekopf, Lily Marie Carter	MA	1947	Permian Phosphoria Formation in northwestern Wyoming and eastern Idaho
284. Notley, Donald F.	MS	1947	Geology of the west end of the Tensleep Fault, Wyoming
285. Ross, Alex R. and St. John, Jack W.	MS	1947	Geology of the northern Wyoming Range, Wyoming
286. Keenmon, Kendall A.	MS	1948	Geology of the Red Creek area, Snake River Range, Wyoming
287. Richards, Edith Jean	MA	1948	Geology of the Fall Creek area, Snake River Range, Wyoming
288. Wright, Dorothy Alden (Davis)	MA	1948	Belt of thrusts in Wyoming and Colorado
289. Galbraith, L. E.	MA	1949	The geology of an area in the northern Hoback Range, Wyoming
290. Marsik, Dolores D.	MS	1949	Laramide geology of the Jackson Hole area, Wyoming and adjacent areas
291. Newcomb, Ester H., Wyman, Richard, and Wyman, Anne	MS	1949	Geology of the northern Snake River Range, Idaho and Wyoming
292. Boeckerman, Ruth Bastanchury	PhD	1950	Geology of the southwest quarter of the Jackson quadrangle, Wyoming
293. May, Paul Russell	MS	1950	Geology of the Monument Mountain-Gallatin River area, Yellowstone National Park and Gallatin County, Montana



University of Michigan (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
294. Dorr, John A., Jr.	PhD	1951	Paleocene and Early Eocene stratigraphy and vertebrate paleontology of the Hoback Basin, central western Wyoming
295. Hardy, David G., and Hentz, Max F.	MS	1951	Geology of the Pass Peak area, Sublette County, Wyoming
296. Kelley, John J., and Malin, William J.	MS	1952	Geology of the west Pass Peak area, Sublette County, Wyoming
297. Hoheisel, Charles R.	MS	1955	Geology of the lower Pass Creek area (Wyoming)
298. Moore, Reginald George	MS	1955	Mollusks from the (Paleocene) Hoback Formation, western Wyoming
299. Moore, Reginald George	PhD	1960	A Paleocene fauna from the Hoback Formation, Wyoming
300. Frezon, Sherwood E., and Williams, John Stuart	MS	1963	Cambrian stratigraphy and paleontology in the Teton Mountains, Teton County, Wyoming
301. Blasdel, Eugene Sherwood	MS	1969	Geology of the Granite Creek area, Gros Ventre Mountains, Wyoming
302. Hileman, Mary Esther	MS	1969	Stratigraphy of the Preuss and Stump formations (Upper Jurassic) of western Wyoming and southeastern Idaho
303. Spearing, Darwin Robert	PhD	1969	Stratigraphy, sedimentation and tectonic history of the Paleocene-Eocene Hoback Formation of western Wyoming
304. Greene, John Frederick	MS	1970	Stratigraphy and sedimentary tectonics of the Gypsum Spring Formation, Middle Jurassic, Fremont County, Wyoming
305. Netkowski, Thomas Frank	MS	1970	A historical review of Triassic nomenclature and stratigraphy and stratigraphic and sedimentologic interpretations of the Nugget Sandstone in western Wyoming and southeastern Idaho

University of Michigan (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
306. Estelle, Duane Kendall	MS	1971	Stratigraphy of the Stump and Preuss formations, Upper Jurassic, in Lincoln County, Wyoming, Sublette County, Wyoming, Bear Lake County, Idaho, Bonneville County, Idaho
307. Chapman, William Frank	PhD	1972	Glacial history of the northern part of the Hoback River Basin, west-central Wyoming
308. Hileman, Mary Esther	PhD	1973	Stratigraphy and paleoenvironmental analysis of the Upper Jurassic Preuss and Stump formations, western Wyoming and southeastern Idaho

University of Minnesota  
Minneapolis, Minnesota 55455

309. Tieje, Arthur Jerrold	PhD	1920	Cambrian sedimentation in the Bighorn Mountains (Wyoming)
310. Hadley, Richard F.	MS	1950	Recent sedimentation and erosional history of Five Mile Creek, Fremont County, Wyoming
311. Sturm, Edward	MS	1950	A sedimentary study of the river terraces of Chugwater Creek, Laramie and Platte Counties, Wyoming
312. Peterson, James A.	PhD	1952	Stratigraphy and micropaleontology of the (Jurassic) Sundance Group, eastern Wyoming
313. Hanson, Gilbert N.	PhD	1964	The effect of contact metamorphism on mineral ages in the Snowbank Lake area, Minnesota and in the Beartooth Mountains, Wyoming
314. Potter, Noel, Jr.	PhD	1969	Rock glaciers and mass-wastage in the Galena Creek area, northern Absaroka Mountains, Wyoming

Missouri School of Mines & Metallurgy  
Rolla, Missouri 65401

315. Beatty, William A.	MS	1957	The Phosphoria Formation (Permian) of the northeastern Big Horn Basin, Wyoming
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Missouri School of Mines & Metallurgy (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
316. Butterfield, Gale Eugene	MS	1957	A geological study of the Irvine Ranch area, Johnson and Campbell Counties, Wyoming
317. Greeley, Michael Nolan	MS	1962	Geology of the Esterbrook area, Converse and Albany Counties, Wyoming
318. Bearce, Denny N.	MS	1963	The (Mississippian) Sacajawea Formation and the (Pennsylvanian) Darwin Sandstone in the southeast Wind River Mountains, Wyoming
319. El-Etr, Hassan A.	MS	1963	Pegmatites of the Anderson Ridge quadrangle, Fremont County, Wyoming
320. Chen, Roland Lee-Ping	MS	1964	Ground magnetic study of the Anderson Ridge quadrangle, Fremont County, Wyoming
University of Missouri Columbia, Missouri 65201			
321. Nelson, Thomas Mason	AM	1925	A study of the (Triassic) Chugwater Formation of the Lander, Wyoming region
322. Branson, Carl Colton	AM	1927	The stratigraphy and paleontology of the upper part of the Phosphoria Formation on the east side of the Wind River Mountains, Wyoming
323. Price, Arthur S.	AM	1927	The fauna of the middle portion of the (Permian) Phosphoria Formation on the east side of the Wind River Mountains, Wyoming
324. Ware, John McKee	AM	1927	The paleontology and stratigraphy of the (Cretaceous) Frontier Formation on the east side of the Wind River Mountains, Wyoming
325. Hackett, Robert Snowden	AM	1930	The stratigraphy of the Amsden Formation of Big Horn, Owl Creek, and Wind River Mountains of Wyoming
326. Trowbridge, Raymond Maxwell	AM	1930	The physical composition of the (Triassic) Chugwater Formation (Wyoming)

University of Missouri (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
327. Gleason, Charles D.	AM	1931	Faults on the eastern flank of the Wind River Mountains, Wyoming
328. Walter, Henry Glenn	AM	1931	The (Triassic) Dinwoody Formation of western Wyoming
329. Roberts, John Frederick	AM	1934	Ostracoda from the Sundance (Jurassic) Formation of central Wyoming
330. Cotey, Bradford James	AM	1935	The geology of the southern part of Sheep Mountain, Fremont County, Wyoming
331. Oliver, Donald McCreedy	AM	1935	The geology of the southern part of Sheep Mountain, Fremont County, Wyoming
332. Davis, Dorothy Taylor	AM	1937	The Popo Agie Formation of Wyoming
333. Thackrey, Edmund Lee	AM	1937	Geology of Sheep Mountain, Fremont County, Wyoming
334. Doyle, Robert	AM	1938	Areal and structural geology of the Derby Dome area (southwest of Lander, Wyoming)
335. Ferrell, Max Everett	AM	1940	Areal and structural geology of Conant Creek anticline, Fremont County, Wyoming
336. Jones, Joseph Maxfield	AM	1940	Triassic-Jurassic contact in central Wyoming
337. Peterson, Jahn Jean	AM	1940	Stratigraphy and historical geology of the Conant Creek area, Fremont County, Wyoming
338. Farmer, Paul	AM	1941	Geology of the Phlox Mountain area, Hot Springs County, Wyoming
339. O'Byrne, Thomas James	AM	1941	The geology of the Anchor area, Hot Springs and Fremont Counties, Wyoming
340. Peck, Joseph Howard, Jr.	AM	1941	Geology of the Merritt Pass area, Fremont and Hot Springs Counties, Wyoming
341. Williams, Philip Anthony	MA	1941	Geology along the south flank of the Owl Creek Mountains, Wyoming



University of Missouri (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
342. Honkala, Frederick Saul	AM	1942	Geology of the Auer Ranch area, Wyoming
343. Guinn, William Hewes	AM	1942	A petrographical analysis of the sandstones in the (Cretaceous) Dakota Group in the Wind River Basin of Wyoming
344. Thomas, Murrell Dee	AM	1942	The petrography and origin of the sandstone members of the (Eocene) Wind River Formation in the Wind River Basin, Wyoming
345. Bender, Hallock John	MA	1943	Structure and stratigraphy of Hidden anticline, Fremont County, Wyoming
346. Wolf, Michael Walter	AM	1943	Geology of the Sulphur Springs area, Fremont County, Wyoming
347. Keathley, Frances K. S.	AM	1944	Foraminifera from the Sundance (Jurassic) Formation of central Wyoming
348. Meyer, Jane Doris Espy	AM	1946	Geology of the Hudson Dome area, Fremont County, Wyoming
349. Aylor, Richard Burns	AM	1947	A detailed study of the Triassic-Jurassic contact in central Wyoming
350. Pennington, Jack, Jr.	AM	1947	Stratigraphy and structure of the Horse Draw area, Albany and Platte Counties, Wyoming
351. Reker, Carl Carper	AM	1947	A stratigraphic study of the (Jurassic) Morrison-(Cretaceous) Cloverly Formation in a part of central Wyoming
352. Looney, Hugh Martin	MA	1948	Ostracodes from the (Cretaceous) Bear River Formation of southwest Wyoming
353. Yeh, Chih-Cheng	MA	1948	A petrographic study of the (Jurassic) Morrison and (Cretaceous) Cloverly formations in a part of central Wyoming
354. Hembree, Max Reed	MA	1949	Geology of the Fossil Hill area, Wind River Mountains, Fremont County, Wyoming

University of Missouri (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
355. Fairchild, Raymond Eugene	MA	1950	Geology of two wildcat oil wells in Fremont County, Wyoming
356. Goeger, Donald Ernest	MA	1950	Geology of the Crooked Creek area, Fremont County, Wyoming
357. Herrell, George Leslie	MA	1950	Geology of the Bald Mountain area, Fremont County, Wyoming
358. Garvin, Donald Smith	MA	1951	Geology of the Mormon Basin area, Wind River Mountains, Fremont County, Wyoming
359. Street, Billy Andres	MA	1951	Geology of the paleozoic sediments in the Washakie Park area, Wyoming
360. Burton, Guy Chester, Jr.	MA	1952	Geology of the Squaw Creek area, Wind River Mountains, Fremont County, Wyoming
361. Ehlmann, Arthur Jr.	MA	1954	The petrology of a stratigraphic section of the Sundance Group, Frye's Gulch, Wyoming
362. Hamilton, Richard C.	MA	1955	Small non-marine Gastropods from the Paleocene of Wyoming and Utah
363. Miller, Mary Alexander	MA	1955	Mechanical and stratistical analysis of grain-size distribution and heavy mineral study of some Tertiary sediments from west-central Wyoming
364. Schmaltz, Lloyd John	MA	1956	Physiographic history of some tertiary conglomerates along part of the northeast flank of the Wind River Mountains, Wyoming
365. Zimmerman, Tom Van	MA	1956	Petrology of a (Jurassic) Morrison stratigraphic section in Fremont County, Wyoming
366. Gentile, Richard Joseph	MA	1958	Probable cause for the variation in thickness of the gypsum deposits in the vicinity of Lander, Wyoming
367. Hooper, William Franklin	MA	1959	Petrology of the (Cretaceous) Lakota Conglomerates, Casper Arch area, Wyoming
368. Upshaw, Charles Francis	PhD	1959	Palynology of the (Cretaceous) Frontier Formation, northwestern Wind River Basin, Wyoming

University of Missouri (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
369. Cole, David Lee	MA	1960	Petrology of the (Cretaceous) Mesaverde Sandstone, Big Horn Basin, Wyoming
370. Kennedy, Henry David	MA	1961	Petrology of the (Upper Cretaceous) Lance Sandstones, northeastern Wyoming
371. Hopkins, Donald Eugene	MA	1962	Stratigraphic relations of the (Jurassic) Nugget Sandstone, Wind River Basin, Wyoming
372. Kling, Donald Lee	MA	1962	Geology of the Wise Flat quadrangle, Fremont County, Wyoming
373. Goldman, David John	MA	1963	Petrology of the Upper Nugget Sandstone (Jurassic) in the Wind River Basin, Wyoming
374. Carini, G. F.	PhD	1964	Regional petrographic and paleontological analysis of the Triassic Alcova Limestone Member in central Wyoming
375. Nold, J. L.	MA	1964	Geology of basic dikes and sills in the southern Wind River Mountains, Wyoming
376. Gallagher, John	MA	1965	Fold mechanics in the Wind River Basin, Wyoming
377. Courdin, James Lee	MA	1969	Petrology of the Fort Union Formation, Wind River Basin, Wyoming
378. Lynch, Matthew Joseph	MA	1969	Geology of the Bull Lake area, Fremont County, Wyoming
379. Nelson, Cheryl Ann	MA	1970	Petrology of the Mesaverde Formation, southwest Casper Arch, Wyoming
380. Rice, Roger Franklin	MA	1970	Environments of deposition in the Mesaverde Formation (Upper Cretaceous), central Wyoming
381. Butera, Joseph G.	MA	1971	Depositional environments and petrology of Mesaverde Formation (Upper Cretaceous), central Wyoming
382. Hamil, Martha M.	PhD	1971	Metamorphic and structural environment of Copper Mountain, Wyoming

University of Missouri (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
383. Martin, Michael W.	MA	1971	Petrology of the lower and upper Sundance Formations, Wind River Basin, Wyoming
384. Ward, Paul T.	MA	1972	Stratigraphy of the Gallatin Group (Cambrian) of northwestern Wyoming
385. Brenner, Robert L.	PhD	1973	Oxfordian sedimentation in the western interior, U.S.A.
386. Markwell, Kenneth E.	MA	1973	Petrology and structure of a part of the Wind River Mountains, Wyoming

Montana State University  
Bozeman, Montana 59715

387. Love, Charles M.	MA	1968	The geology surrounding the headwaters of Nowlin, Flat, and Granite Creeks, Gros Ventre Range, Teton County, Wyoming
-----------------------	----	------	--

University of Montana  
Missoula, Montana 59801

388. Duncan, Donald Cave	MA	1937	Upper Cambrian trilobites from Montana and Yellowstone National Park
389. Tweto, Odgen	MA	1937	Petrography of the Precambrian and Paleozoic rocks of Montana and Yellowstone National Park
390. Denson, Norman	MA	1939	Trilobites from the Park Shale of Montana and Yellowstone National Park
391. Cole, George P.	MS	1970	Permian carbonate facies, southern Big Horn Basin - Owl Creek Mountains area, north central Wyoming
392. Nowell, William B.	MS	1971	The petrology and alteration of the Kirwin mineralized area, Park County, Wyoming
393. Ahlstrand, Dennis C.	MS	1972	Permian carbonate facies, Wind River Mountains and western Wind River Basin, Wyoming



University of Nebraska  
Lincoln, Nebraska 68508

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
394. Knight, Wilbur Clinton	PhD	1901	The artesian basins, oil fields, and mining districts in Wyoming
395. Meade, Grayson E.	MA	1937	The camelidae of the central plains (Nebraska, Colorado, Wyoming)
396. Graham, Graydon E.	MS	1950	Petrographic study of the heavy minerals of certain sandstones of the Sundance Formation of western South Dakota and Wyoming
397. Brown, Bahngrell Walter	MS	1952	A study of the southern Bear Lodge Mountain intrusive (Wyoming)
398. Horton, Marvin Dean	MS	1953	Structure and stratigraphy of the Old Woman anticline, Niobrara County, Wyoming
399. Chuman, Richard Wayne	MS	1954	The stratigraphy of the Mesaverde Formation and Lewis Shale north of Rawlins, Wyoming
400. Robinson, Vincent A.	MS	1954	The stratigraphy of the (Cretaceous) Lance and (Paleocene) Fort Union Formations in south central Wyoming
401. Yetter, Riley Glen	MS	1954	Stratigraphy and structure of a portion of the Sweetwater uplift, Fremont County, Wyoming
402. Leonard, Benjamin F.	MS	1957	Oligocene stratigraphy of the Douglas area, Converse County, Wyoming
403. Robinson, Robert Bradley	MD	1957	Cambrian stratigraphy of southeastern Wyoming
404. Harper, John L.	MS	1960	The geology of the southeastern Hartville uplift area, Platte and Goshen Counties, Wyoming
405. Buffington, John W.	MS	1961	Geology of the Gangplank area, Colorado and Wyoming
406. Luebke, Laurence O.	MS	1964	Oligocene Stratigraphy of the Lance Creek area, Wyoming

University of Nebraska (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
407. Tohill, Bruce Owen	MS	1965	Stratigraphy and sedimentary structures of the Crow Mountain Member, Chugwater Formation (Triassic and Permian) of south-east Big Horn Basin, Wyoming
408. Aadland, Rolf	MS	1966	Petrography and stratigraphy of the Thaynes (Triassic) Formation, western Wyoming
409. McClellan, Robert Charles	MS	1968	Stratigraphy of Chugwater Group (Triassic), east side of Bighorn Mountains, Wyoming and Montana

University of New Mexico  
Albuquerque, New Mexico 87106

410. Deurmyer, James Justin	MS	1959	The geology of the South Fork thrust and subsurface geology of the Belknap Ranch, Park County, Wyoming
411. Johnson, Eldred	MS	1961	The structure and stratigraphy of the Frontier Formation (Upper Cretaceous) in the Big Piney - La Barge area, Sublette and Lincoln Counties, Wyoming

State University of New York at Buffalo  
Buffalo, New York 14214

412. Palmer, Eugene C.	MA	1973	Geology of the Laramie anorthosite-syenite complex in the Pole Mountain area, Wyoming
413. Johnson, Ronald C.	MA	(1973, in progress)	Geochronology and general geology of Precambrian rocks in the Root Creek quadrangle, Laramie Range, Wyoming
414. Subbarayudu, G. V.	PhD	(1973, in progress)	Strontium isotopes: Tracers for the crystallization of anorthosites (an isotope study of the Laramie anorthosite)

State University of New York at Stony Brook  
Stony Brook, New York 11790

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
415. Schwimmer, David R.	PhD	1973	The Middle-Cambrian biostratigraphy of Montana and Wyoming

University of North Dakota  
Grand Forks, North Dakota 58201

416. Hagmaier, J. Ladd	PhD	1971	Ground water flow, hydrochemistry and uranium deposition in the Powder River Basin, Wyoming
417. Huff, David	MS	1973	Late Holocene geomorphology of the Cloud Peak area in Wyoming

Northwestern University  
Evanston, Illinois 60201

418. Andrichuk, John M.	PhD	1951	Regional stratigraphic analysis of the Devonian system in Wyoming, Montana, southern Saskatchewan, and Alberta
419. Dewees, Allen Hilles	MS	1953	Lithologic studies of the Tensleep Sandstone
420. Thomas, Harry George	MS	1953	Correlation of the (Mississippian) Madison Group of the Bighorn Mountains and the Powder River Basin area (Wyoming-Montana)
421. Goodell, Horace Grant	PhD	1957	The petrology and petrogenesis of the Frontier Sandstone of Wyoming
422. Whitford, Stanley D.	MS	1959	A regional study of the (Upper Cretaceous) Muddy Sandstone in the Wind River Basin, Wyoming
423. Fox, William T.	MS	1960	Paleoecology of the (Upper Cretaceous) Frontier Formation, Wind River Basin, Wyoming
424. Fischer, Donald E.	MS	1961	Depositional environment of the (Upper Cretaceous) Muddy Sandstone in the southwestern Casper area, Wyoming
425. Steinmetz, Richard	PhD	1961	Wasatch Sandstones (Eocene) in the eastern Green River Basin (Wyoming)

Northwestern University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
426. Nigrini, Andrew	MS	1966	Stratigraphy of the Stump Sandstone of southeastern Idaho and southwestern Wyoming
Ohio State University Columbus, Ohio 43210			
427. Teichmann, Warren James	MS	1955	The (Triassic) Alcova Limestone of east-central Wyoming
428. Sedam, Alan Charles	MS	1957	Alcova Limestone (Triassic) of the Big Horn Basin, Wyoming
429. Gliozzi, James	MS	1959	A petrographic investigation of a Tertiary volcanic vent, Absaroka Mountains, Wyoming
430. Krushensky, Richard Dean	PhD	1960	Geology of the volcanic features of the Hurricane Mesa area, Park County, Wyoming
431. Mirsky, Arthur	PhD	1960	Stratigraphy of the nonmarine Upper Jurassic and Lower Cretaceous rocks, southern Big Horn Mountains, Wyoming
432. Textoris, Daniel Anchew	MS	1960	Stratigraphy of the Green River Formation (Eocene) in the Bridger Basin, Wyoming
433. Shultz, Charles H.	PhD	1962	Petrology of Mount Washburn, Yellowstone National Park, Wyoming
434. Benson, Anthony Lane	PhD	1965	Devonian System in western Wyoming and adjacent areas

University of Oklahoma  
Norman, Oklahoma 73069

435. Webb, John Hanor	MS	1942	The geology of an area southwest of Douglas, Converse County, Wyoming
436. Reeves, Corwin C.	MS	1956	Phosphoria Formation (Permian) of Johnson and Natrona Counties, Wyoming
437. Purcell, Tom Eugene	MS	1960	The Mesaverde Formation (Cretaceous) of the northern and central Powder River Basin, Wyoming



University of Oklahoma (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
438. Duffield, John Burton, Jr.	MGE	1962	Investigation of the Newcastle Sandstone (Cretaceous) for a water flood project Black Thunder Field, Weston County, Wyoming
439. Davis, Phillip Nixon	PhD	1963	Palynology of the Lower Cretaceous rocks of northern Wyoming
440. Bower, Richard R.	PhD	1965	Stratigraphy of Red Peak Formation, Alcova Limestone, and Crow Mountain Member of Popo Agie Formation (Triassic) of central Wyoming

The Pennsylvania State University  
University Park, Pennsylvania 16802

441. Gard, T. M.	PhD	1969	Tectonics of the Badwater Uplift area, central Wyoming
442. Flueckinger, L. A.	PhD	1970	Stratigraphy, petrography, and origin of Tertiary sediments off the front of the Beartooth Mountains, Montana-Wyoming

University of Pittsburgh  
Pittsburgh, Pennsylvania 15260

443. Dougherty, M. T.	MS	1961	The subsurface stratigraphy of the (Cretaceous) upper Cody Shale: southeastern flank, Powder River Basin, Wyoming
-----------------------	----	------	---

Princeton University  
Princeton, New Jersey 08540

444. Jepsen, Glen Lowell	PhD	1930	Stratigraphy and paleontology of the Paleocene of northeastern Park County, Wyoming, with a supplement on new vertebrate fossils from the Lower Eocene of the Bighorn Basin, Wyoming
445. Rouse, John Thomas	PhD	1932	Geology of the Valley area, Park County, Wyoming
446. Parsons, Willard H.	PhD	1936	Geology and ore deposits of the Sunlight area, Park County, Wyoming

Princeton University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
447. Demorest, Max H.	PhD	1938	The structural geology of part of the east front of the Bighorn Mountains near Buffalo, Wyoming
448. Fanshawe, John R.	PhD	1939	Structural geology of the Wind River Canyon area, Wyoming
449. Fox, Steven Knowlton, Jr.	PhD	1939	Stratigraphy and micropaleontology of the Cody Shale in southern Montana and northern Wyoming
450. Heroy, William B., Jr.	PhD	1941	The geology of the Shell Canyon area, Bighorn Mountains, Wyoming
451. Stephenson, Hubert Kirk	PhD	1941	Contributions to the mineralogy of chromite based on the chromite deposit of Casper, Wyoming
452. Van Houten, Franklyn Bosworth	PhD	1941	I. Stratigraphy of the (Eocene) Willwood and Tatman Formations of northwestern Wyoming II. Early Eocene mammalian faunas of North America
453. Denson, Norman M.	PhD	1942	Late Middle Cambrian trilobite faunas and stratigraphy of Alberta, Montana, Wyoming and Utah
454. Morris, William J.	PhD	1951	Part I. Eocene stratigraphy of the Washakie Basin, Wyoming and Colorado Part II. A new species of Anoptomorphid
455. Hay, Richard Leroy	PhD	1952	Stratigraphy of the lower volcanic rocks in the southern part of the Absaroka Range, Wyoming
456. Anderman, George G.	PhD	1955	Geology of a portion of the north flank of the Uinta Mountains in the vicinity of Manila, Summit and Daggett Counties, Utah, and Sweetwater County, Wyoming
457. Moberly, Ralph Moon	PhD	1956	Mesozoic Morrison, Cloverly, and Crooked Creek formations, Bighorn Basin, Wyoming
458. Brown, Charles William	PhD	1957	Stratigraphic and structural geology of north-central-northeast Yellowstone National Park, Wyoming and Montana

Princeton University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
459. Wise, Donald Underkofler	PhD	1957	Tectonics and tectonic heredity in the southern Beartooth Mountains, Wyoming
460. Curry, William Hirst, III	PhD	1959	Stratigraphy and paleogeography of Upper Jurassic and Lower Cretaceous rocks of central Wyoming
461. Picard, Meredith Dane	PhD	1963	Paleomagnetic correlation of units within the Chugwater Formation, west-central Wyoming
462. Lewis, Roger J. G.	PhD	1970	Magnetotelluric studies in Montana and Wyoming

Rutgers University  
New Brunswick, New Jersey 08903

463. Houlik, Charles W., Jr.	PhD	1972	Significance of carbonate-clastic transitions in the Carboniferous of western Wyoming
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Smith College  
North Hampton, Massachusetts 01060

464. Matteson, Jane S.	MS	1939	The stratigraphy of the (Pennsylvanian) Minnelusa Formation (South Dakota, Wyoming)
------------------------	----	------	---

South Dakota School of Mines and Technology  
Rapid City, South Dakota 57701

465. Wulf, George Richard	MS	1955	Geology of the Frannie Peak area, Weston County, Wyoming
466. Potter, Lloyd Dean and Smith, Joseph Blake	MS	1958	Some uranium mines with production in the Black Hills of Wyoming and South Dakota
467. Solmonson, D. W.	MS	1961	The relationship between rheological behavior and chemical composition of a Wyoming bentonite
468. Getz, Roger C.	MS	1966	Jointing and stratigraphy on Elkhorn Peak, Whitewood, South Dakota and Green Mountain, Sundance, Wyoming

South Dakota School of Mines and Technology (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
469. Shapiro, Lewis H.	PhD	1971	Structural geology of the Black Hills region and implications for the origin of the uplifts of the middle Rocky Mountain Province
University of Southern California Los Angeles, California 90007			
470. Fisk, Edward P.	MS	1966	Geology and ground water resources of a portion of the Great Divide Basin, Carbon and Sweetwater Counties, Wyoming
Stanford University Stanford, California 94305			
471. Crawford, Arthur L.	AM	1926	A petrographic study of certain Pre-Cambrian rocks of Medicine Bow Mountains, Wyoming
472. Campbell, Charles V.	MS	1949	A study of the paleogeology of the Paleozoic era in Wyoming
473. Campbell, Charles Virgil	PhD	1956	The Phosphoria Formation in the southeastern Big Horn Basin, Wyoming
474. Mundt, Philip Amos	PhD	1956	A regional study of the (Pennsylvanian) Amsden Formation (Wyoming, Montana)
475. Sheldon, Richard P.	PhD	1956	Physical stratigraphy of the (Permian) Phosphoria Formation in northwestern Wyoming
476. Gulbrandsen, Robert Allen	PhD	1958	Petrology of the Meade Peak Member of the (Permian) Phosphoria Formation of Coal Canyon, Wyoming
477. Bansbach, Louis Philip III	ME	1964	Property evaluation of the Tensleep reservoir, Quealy Dome field, Albany County, Wyoming
Syracuse University Syracuse, New York 13210			
478. Weart, Richard Claude	MS	1948	Geology of the northern flank of the Wind River Mountains, Fremont County, Wyoming
479. Hopkins, William H.	MS	1949	An Early Tertiary conglomerate in northwestern Wyoming



Syracuse University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
480. Eide, Harold D., Jr.	MS	1955	Geology of an area in the northwest corner of Fremont County, Wyoming
481. Woodward, Charles W. D.	MS	1972	Origin of garnets in pegmatites of the Grand Teton Range, Wyoming

Texas A & M University  
College Station, Texas 77843

482. Gulmon, Gordon W.	MS	1939	Cambrian stratigraphy and paleontology of the northwestern Wind River Mountains of Wyoming
483. Schoenfeld, Perry C.	MS	1940	Upper Cambrian stratigraphy of the northwestern Wind River Mountains in the Green River Lakes area, Wyoming
484. Moore, W. Richard	MS	1970	Sedimentary history of the Casper Formation (Wolfcampian), Powder River Basin, Wyoming
485. Stearns, David W.	PhD	1970	Drape folds over uplifted basement blocks with emphasis on the Wyoming Province
486. Cook, Robert A.	MS	1972	Scaled dependencies in structural analysis as illustrated by chevron folds along the Beartooth Front, Wyoming

Texas Technological College  
Lubbock, Texas 79409

487. Soper, Emmet Harlan	MS	1941	Geology of the thermal water area and deposits north of Dubois, Wyoming
488. Carter, John S.	MS	1964	The origin of some granites and gneisses from a portion of the Teton Range, Wyoming
489. Dixon, John Robert	MS	1964	Carbonate petrography of Lower and Middle Paleozoic sediments, west flank, Teton Mountains, Idaho-Wyoming
490. Bauer, Larry Paul	MS	1972	The alteration of sedimentary rocks due to burning of coal in the Powder River Basin, Campbell County, Wyoming

University of Texas  
Austin, Texas 78712

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
491. Green, Willard Russell	MS	1955	Geology of east Copper Mountain area, Fremont County, Wyoming
492. Woodward, Thomas Canby	PhD	1955	Geology of Deadman Butte area, Natrona County, Wyoming
493. Wright, John Buel	MA	1956	Geology of the western Copper Mountain area, Fremont County, Wyoming
494. Grant, Richard <sup>W</sup> Evans	PhD	1958	Cambrian faunas of the Snowy Range Formation, southwestern Montana and northwestern Wyoming
495. Todd, Thomas Waterman	PhD	1959	Areal petrology of the (Mississippian) Sacajawea and (Pennsylvanian) Amsden formations and the (Pennsylvanian) Tensleep Sandstone, Big Horn Basin, Wyoming

Tulane University  
New Orleans, Louisiana 70118

496. Mackenzie, Michael G.	PhD	1973	Stratigraphy and petrology of the Mesaverde Group, southern Bighorn Basin, Wyoming
----------------------------	-----	------	--

University of Tulsa  
Tulsa, Oklahoma 74104

497. Morrissey, Norman S.	MS	1950	The insoluble residues of the (Mississippian) Madison Limestone, Wind River Basin, Wyoming
498. Jaske, Robert J.	MS	1952	A study of the reservoir fluid and rock characteristics of the North Steamboat Butte field, Wyoming, for the purpose of planning a future operating program
499. Rathbun, Fred C.	MS	1969	Abnormal pressures and conductivity anomaly, northern Green River Basin, Wyoming (Cretaceous and Tertiary)

Utah State University  
Logan, Utah 84321

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
500. Peterson, Harold	MS	1929	A comparison of the lithologic units in Utah, southeastern Idaho, and western Wyoming

University of Utah  
Salt Lake City, Utah 84112

501. Walton, Paul Talmadge	MS	1940	The origin of a gold placer deposit in Sublette County, Wyoming
502. Donovan, Jack H.	MS	1950	Intertonguing of Green River and Wasatch formations in part of Sublette and Lincoln Counties, Wyoming
503. Bowes, William A.	MS	1952	Distribution and thickness of phosphate ore zones in the Phosphoria Formation
504. Gauger, David J.	MS	1952	Microfauna of the Hilliard Formation near Evanston, Wyoming
505. Barrett, Davis W.	MS	1953	Micropaleontology of the Evanston Formation (Eocene), southwestern Wyoming
506. Martin, Bruce Delwyn	MS	1954	Microfauna of the (Cretaceous) Adaville Formation, southwestern Wyoming
507. Burger, John Allan	MS	1955	Geology of central Uinta County, Wyoming
508. Nixon, Robert Paul	MS	1955	Geology of the Hilliard Flat area, Uinta County, Wyoming
509. Griesback, Frederick R.	MS	1956	Preliminary palynology of the (Cretaceous) lower Frontier Formation, southwestern Wyoming
510. Regis, Andrew J.	MS	1958	Geochemistry of the Green River Formation (Eocene) in the Bridger Basin, Wyoming
511. Wilson, William Harold	PhD	1960	Petrology of the Wood River area, southern Absaroka Mountains, Park County, Wyoming

University of Utah (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
512. Quitzau, Robert Peter	MS	1961	A regional gravity survey of the Back Valleys of the Wasatch Mountains and adjacent areas in Utah, Idaho, and Wyoming
513. Wingate, Frederick Huston	MS	1961	Geology of a part of northwestern Uinta County, Wyoming
514. Kayser, Robert Benham	MS	1964	Sedimentary petrology of the Nugget Sandstone (Jurassic), northern Utah, western Wyoming, and eastern Idaho
515. Millgate, Marvin L.	MS	1964	Geology of the Haystack Range, Goshen and Platte Counties, Wyoming
516. Nelson, Michael	PhD	1971	Stratigraphy and paleontology of Norwood Tuff and Fowkes Formation, northeastern Utah and southwestern Wyoming

Washington State University  
Pullman, Washington 99163

517. Wilson, Philo Calhoun	PhD	1954	Pennsylvanian stratigraphy of the Powder River Basin, Wyoming, and adjoining areas
518. Kleweno, Walter P.	MS	1958	Permian stratigraphy of northern Utah, southeastern Idaho and southwestern Wyoming
519. Peterson, Dallas O.	PhD	1959	Regional stratigraphy of the Pennsylvanian system in northeastern Utah, western Wyoming, northwestern Colorado and southeastern Idaho
520. Stephenson, David A.	MS	1961	Stratigraphy of the Entrada - Pruess and Curtis - Stump Formations (Jurassic) in southwestern Wyoming and Uinta Mountains of Utah
521. Foutz, Dell R.	PhD	1965	Stratigraphy of the Mississippian system in northern Utah and adjacent states.



Washington University  
St. Louis, Missouri 63130

Author	Degree	Date	Title
522. Hail, William J.	AM	1951	Petrology of an Early Tertiary sandstone, Powder River Valley, northern Wyoming
523. Fox, Bruce Wendell	MA	1956	The petrography and petrofabrics of the Deer Creek laccolith, Park County, Wyoming
524. Lo, Howard Hungsin	PhD	1970	Geochemistry of the Louis Lake pluton, southwestern Wyoming
525. Potts, Mark J.	PhD	1971	Petrochemistry of the Preacher Creek ultramafic body, Wyoming

University of Washington  
Seattle, Washington 98105

526. Armstrong, Frank C.	MS	1948	Preliminary report on the geology of the Atlantic City-South Pass mining district (Fremont County, Wyoming)
527. Fox, Bruce W.	MA	1956	The petrography and petrofabrics of the Deer Creek laccolith, Park County, Wyoming
528. Barrus, Bruce R.	MS	1968	The bedrock geology of southeastern Alpine Lake quadrangle, Wind River Mountains, Wyoming
529. Barrus, Bruce R.	PhD	1970	The petrology of the Precambrian rocks of the High Peaks area, Wind River Mountains, Fremont County, Wyoming
530. Frost, B. Ronald	MS	1971	Geology of the Double Lake area, Wind River Mountains, Fremont County, Wyoming

Wayne State University  
Detroit, Michigan 48202

531. Drabkowski, Robert E.	MS	?	The spectrochemical investigation of Paleozoic section exposed near Cody, Wyoming
532. Scopel, Louis, J.	MS	1949	The volcanic history of Jackson Hole, Wyoming

## Wayne State University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
533. Morden, Audley D.	MS	1950	Stratigraphy and insoluble residues of a Paleozoic section exposed near Cody, Wyoming
534. Scheufler, John H.	MS	1954	Areal and structural geology of Beartooth Butte, Wyoming
535. Marlian, Myron G.	MS	1957	Stratigraphic position of the Lance Formation near Basin, Wyoming
536. Roulidis, Christos Z.	MS	1959	Petrography of the early acid breccia in Crandall Basin, Park County, Wyoming
537. Rubel, Daniel N.	MS	1959	Tertiary volcanic rocks of the Cooke City-Pilot Peak area, Montana, Wyoming
538. Adams, Adam Richard	MS	1961	Geology of early acid volcanics in lower Sunlight Basin, Park County, Wyoming
539. Fisher, Frederick S.	MS	1962	Geology of the Little Sunlight Creek area, Park County, Wyoming
540. Kirchner, James Gary	MS	1962	The geology of Windy Mountain area, Park County, Wyoming
541. Potocki, Sigmund R.	MS	1962	Geology of a portion of the Black Mountain area, Park County, Wyoming
542. Banar, Frank J.	MS	1963	Petrography of the early basalt sheets, Absaroka Mountains, Wyoming
543. Strickner, Gary D.	MS	1965	Geology of the Four Bear Mountain area, Park County, Wyoming
544. Young, Malcolm G.	MS	1966	Geology of a portion of the Sweet-water-Horse Creek drainages, Park County, Wyoming
545. Newton, Geoffrey B.	MS	1967	Fauna of the Jefferson Formation, south central Montana and northwest Wyoming
546. Miller, Charles N.	MS	1971	A study of the volcanic intrusives of the White Mountain complex, Park County, Wyoming
547. St. Aubin, Thomas E.	MS	1971	A geochemical study of the extrusive volcanic formations along Little Sunlight Creek and the Geers Point-Black Mountain area, Park County, Wyoming

. Wayne State University (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
548. Pitcher, Jacob J.	MS	1972	A study of the mineralogy and petrology of White Mountain, Park County, Wyoming
University of Wisconsin Madison, Wisconsin 53706			
549. Wilcox, Ray E.	PhD	1941	Contact relations between rhyolite and basalt on Gardiner River, Yellowstone Park, Wyoming
550. McKelvey, Vincent E.	PhD	1947	Stratigraphy of the Phosphatic Shale Member of the (Permian) Phosphoria Formation in western Wyoming, southeastern Idaho, and northern Utah
551. Nelson, Henry F.	PhD	1952	Heavy minerals of the Permo-Triassic Red Beds in Wyoming and South Dakota
552. Larson, Thomas C.	MS	1955	A stratigraphic study of the (Cretaceous) Inyan Kara Group of the Black Hills of South Dakota and Wyoming
553. Tank, Ronald Warren	MS	1955	The (Jurassic) Morrison Formation of the Black Hills area, South Dakota and Wyoming
554. Warner, Maurice A.	PhD	1956	The origin of the (Permian) Rex Chert (Idaho, Utah, Montana, Wyoming)
555. Fox, William Blake	MS	1957	Geology and structural history of the Sage Creek-Winkelman trend, Fremont County, Wyoming
556. Paull, Richard A.	PhD	1957	Depositional history of the (Cretaceous) Muddy Sandstone, Bighorn Basin, Wyoming
557. Beringer, Robert O.	MS	1958	Bentonite beds as key beds. A correlation study of several (Lower Cretaceous) Mowry Bentonite beds from Alkali anticline to Kane in the northeast area of the Big Horn Basin in Wyoming

University of Wisconsin (cont.)

<u>Author</u>	<u>Degree</u>	<u>Date</u>	<u>Title</u>
558. Gray, Robert Hugh	MS	1958	Stratigraphy of the Mowry Bentonite beds (Cretaceous) in the Greybull-Lovell area, Wyoming
559. Vitcenda, John Frederick	MS	1958	Correlation of the Charles Formation (Mississippian) from central Montana into the Big Horn Mountains, Wyoming
560. Berry, Donald W.	MS	1961	The stratigraphy of the (Permian) Phosphoria Formation along the northwestern margin of the Wind River Basin, Wyoming
561. Mann, Christian John	PhD	1961	Pennsylvanian stratigraphy of southwestern Wyoming, northeastern Utah, and northwestern Colorado
562. Behnken, Fred H.	MS	1969	Late Permian conodonts from Wyoming and Nevada

Yale University  
New Haven, Connecticut 06520

563. Hewett, Donnel F.	PhD	1924	Geology and coal and oil resources of the Oregon Basin, Meeteetse and Grass Creek Basin quadrangles (Wyoming)
564. Binney, Edwin, Jr.	PhD	1925	The Oregon Basin gas fields, Park County, Wyoming
565. Miller, Arthur K.	PhD	1930	The (Ordovician) Bighorn Formation of the Wind River Mountains of Wyoming and its fauna
566. Love, John D.	PhD	1938	Geology of the southern margin of the Absaroka Range, Wyoming
567. Burger, J. A.	PhD	1959	Mesa Verde Group in adjoining areas of Utah, Colorado, and Wyoming
568. Perry, Kenneth, Jr.	PhD	1965	High-grade regional metamorphism of Precambrian gneisses and associated rocks, Paradise Basin quadrangle, Wind River Mountains, Wyoming
569. Byers, Charles W.	PhD	1973	Biogenic structures of black shale paleoenvironments



# SUBJECT AND AREA INDEX

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