

**STATE OF FLORIDA
DEPARTMENT OF NATURAL RESOURCES**

Joseph W. Landers, Jr., Interim Executive Director

DIVISION OF RESOURCE MANAGEMENT

Charles M. Sanders, Director

BUREAU OF GEOLOGY

C. W. Hendry, Jr., Chief

Information Circular No. 87

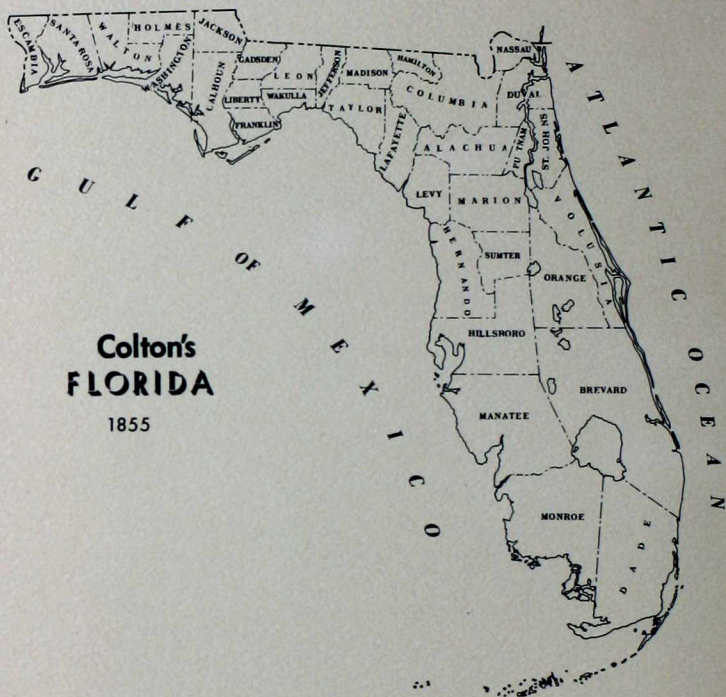
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LIST OF PUBLICATIONS

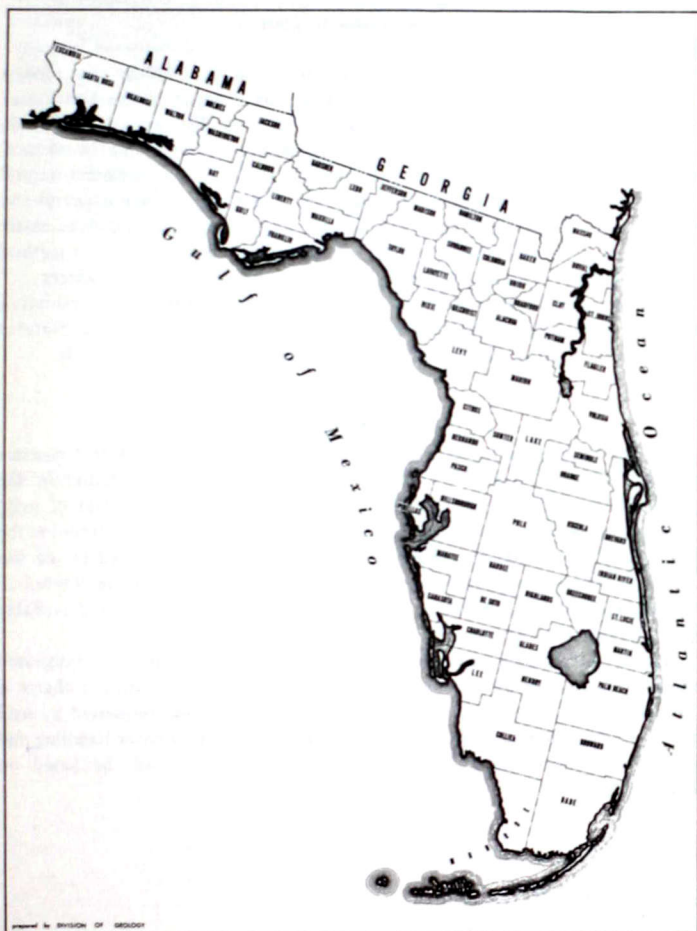
Prepared by the
Bureau of Geology
Division of Resource Management
Florida Department of Natural Resources

TALLAHASSEE

1977



This map shows the 34 counties of Florida in 1855. It was entered by J. H. Colton & Co. in the Clerks Office of the District Court of the United States, according to Act of Congress, 1855.



**FLORIDA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF RESOURCE MANAGEMENT
BUREAU OF GEOLOGY**

C. W. Hendry, Jr., Chief

The Florida Bureau of Geology was organized in 1907 as the Florida Geological Survey. The organizational name was changed to the Division of Geology in 1961 and to the Bureau of Geology in 1969. The organic act (Florida Statutes, Chapter 377) states: "The geological department of the board shall make . . . surveys and explorations of minerals, water supply, and other natural resources of the state and shall "prepare reports and maps covering surveys and explorations, occurrences and location of minerals and subterranean water supply and power and mineral waters, and the best and most economical method of development, together with analysis of soils, minerals and mineral waters . . ." Also under Florida Statutes Chapter 377, the Bureau regulates the exploration for and production of hydrocarbons in Florida, and under Florida Statutes Chapter 211, p. II, the Bureau administers the reclamation of mined lands.

TO ORDER

Address all orders to the Florida Bureau of Geology, 903 West Tennessee Street, Tallahassee, Florida, 32304. Please indicate publications desired by the prefix and number listed, i.e., *B32* would be *Bulletin No. 32*. Out of print publications are indicated by an asterisk. These publications may be found in the public and school libraries listed on page 35. The public is urged to use the reference libraries whenever possible since most publications are limited in number published and many of our early reports are out of print and available only through these libraries.

Bureau publications are not available in classroom quantities. Interested individuals may obtain one copy of an available publication without charge if picked up at the Bureau of Geology office. **All publications requested by mail must be accompanied with a remittance of \$1.00 each to cover handling and postage.** Consideration of requests for additional copies will be based on availability.

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ANNUAL REPORTS

- *AR 1 1908, 114 p., 6 pl. This report contains (1) a sketch of the geology of Florida, (2) a chapter on mineral industries, including phosphate, kaolin or ball clay, brick-making clays, fullers earth, peat, lime, cement, and road-making materials, (3) a bibliography of publications on Florida Geology, with a review of more important papers published previous to the organization of the present Geological Survey.

- *AR 2 1909, 299 p., 19 pl., 5 text fig., 1 map. This report contains (1) a preliminary report on the geology of Florida, with special reference to stratigraphy, including a topographic and geologic map of Florida, prepared in cooperation with the United States Geological Survey, (2) mineral industries, (3) the fullers earth deposits of Gadsden County, with notes on similar deposits found elsewhere in the state.

- *AR 3 1910, 397 p., 30 text fig. This report contains (1) a preliminary paper on the Florida phosphate deposits; (2) some Florida lakes and lake basins; (3) the artesian water supply of Eastern Florida; (4) a preliminary report on the Florida peat deposits.

- *AR 4 1912, 175 p., 16 pl., 15 text fig., 1 map. This report contains: (1) the soils and other surface residual materials of Florida, their origin, character, and the formations from which derived; (2) the underground water supply of west central and west Florida; (3) the production of phosphate rock in Florida during 1910 and 1911.

- *AR 5 1913, 306 p., 14 pl., 17 text fig., 2 maps. This report contains: (1) origin of the hard rock phosphate deposits of Florida; (2) list of elevations in Florida; (3) artesian water supply of eastern and southern Florida; (4) production of phosphate in Florida during 1912; (5) statistics on public roads in Florida.

- *AR 6 1914, 451 p., 90 fig., 1 map. This report contains: (1) mineral industries and resources of Florida; (2) some Florida lakes and lake basins; (3) relation between the Dunnellon formation and the Alachua clays; (4) geography and vegetation of northern Florida.

- *AR 7 1915, 342 p., 80 fig., 4 maps. This report contains: (1) pebble phosphates of Florida; (2) natural resources of an area in central Florida; (3) soil survey of Bradford County; (4) soil survey of Pinellas County.

- *AR 8 1916, 168 p., 31 pl., 14 text fig. This report contains: (1) administrative report and mineral industries of Florida during 1915; (2) description of some Floridian fossil vertebrates, belonging mostly to the Pleistocene; (3) fossil vertebrates from Florida; a new Miocene fauna, a new Pliocene species, the Pleistocene fauna; (4) human remains and associated fossils from the Pleistocene of Florida.

- *AR 9 1917, 151 p., 8 pl., 13 fig., 2 maps. This report contains: (1) mineral industries; (2) additional studies in the Pleistocene at Vero, Florida; (3) geology between the Ocklocknee and Aucilla rivers in Florida.

- *AR 10 1918, 130 p., 4 pl., 9 fig., 2 maps. This report contains: (1) geology between the
 11 Apalachicola and Ocklocknee rivers; (2) the skull of a Pleistocene tapir with description of a new species and a note on the associated fauna and flora; (3)

geology between the Choctawhatchee and Apalachicola rivers; (4) mineral statistics; (5) molluscan fauna from the marls near DeLand.

- *AR 12 1919, 153 p., 4 maps. This report contains: (1) literature relating to human remains and artifacts at Vero, Florida; (2) fossil beetles from Vero; (3) elevations in Florida; (4) geologic section across the Everglades of Florida; (5) the age of the underlying rocks of Florida as shown by the foraminifera of well borings; (6) review of the geology of Florida with special reference to structural conditions.
- *AR 13 1921, 307 p., 3 pl., 43 fig. This report contains: (1) oil prospecting in Florida; (2) statistics of mineral production, 1918; (3) foraminifera from the deep wells of Florida; (4) the geography of central Florida.
- *AR 14 1922, 135 p., 10 fig., 1 map. This report contains: (1) statistics on mineral production, 1919 and 1920; (2) on the petroleum possibilities of Florida, including a geologic map.
- *AR 15 1924, 266 p., 2 pl., 55 fig. This report contains: (1) statistics on mineral production, 1921 and 1922; (2) a contribution to the late Tertiary and Quaternary paleontology of northeastern Florida; (3) preliminary report on clays of Florida.
- *AR 16 1925, 203 p., 52 fig., 2 maps. This report contains (1) administrative report and statistics on mineral production, 1923; (2) a preliminary report on the limestones and marls of Florida.
- *AR 17 1926, 5 fig., 2 maps. This report contains: (1) administrative report and statistics on mineral production in 1924; (2) history of soil investigation in Florida and description of the new soil map; (3) generalized soil map of Florida in colors; (4) review of structure and stratigraphy of Florida.
- *AR 18 1927, 206 p., 58 fig. This report contains: (1) administrative report and statistics on mineral production, 1925; (2) natural resources of southern Florida.
- *AR 19 1928, 183 p., 5 pl., 36 fig., 9 tables. This report contains: (1) administrative report and statistics on mineral production, 1926; (2) sand and gravel deposits of Florida; (3) beach deposits of ilmenite, zircon, and rutile in Florida; (4) new species of *Operculina* and *Discocyclina* from the Ocala limestone; (5) new species of *Coskinola* and *Dictyoconus* (?) from Florida.
- *AR 20 1929, 294 p., 40 pl., 4 fig., 1 map. This report contains: (1) administrative report and statistics of mineral production in Florida during 1927; (2) geology of Florida with geologic map; (3) extinct land mammals of Florida.
- *AR 21 1931, 129 p., 39 fig. This report contains: (1) administrative report and statistics
22 of mineral production, 1928-1929; (2) need for conservation and protection of our water supply; (3) the possibility of petroleum in Florida; (4) beaches of Florida; (5) a palm nut of *Attalea* from the upper Eocene of Florida.
- *AR 23 1933, 227 p., 11 pl., 23 fig., 3 tables. This report contains: (1) administrative
24 report and statistics on mineral production, 1930-1931; (2) northern disjuncts in northern Florida and cypress domes; (3) notes on the geology and the occurrence of some diatomaceous earth deposits of Florida and diatoms of the Florida peat deposits; (4) groundwater resources of Sarasota County, Florida, and exploration of artesian wells in Sarasota County, Florida.

BIENNIAL REPORTS

- *BR 1 1933-1934; including economic investigation of water and mineral resources; 1935, 25 p., 4 fig.
- *BR 2 1935-1936; featuring review of the Florida mineral industry, 1934-35. 1937, 29 p., 6 fig.
- *BR 3 1937-1938; including review of Florida mineral industry including list of producers and production for 1936, 37. 1939, 28 p., 2 fig.
- *BR 4 1939-1940; including review of the Museum collection of rocks, minerals, fossils and artifacts; mineral resources, producers, and production during 1938-39. 1941, 30 p., 1 fig.
- *BR 5 1941-1942; museum collection; oil prospecting and well drilling; mineral resources, producers, and production during 1940-41. 1943, 32 p.
- *BR 6 1943-1944; water resources, discovery of oil; mineral industry and summaries of production, 1942-1943. 1945, 29 p., 3 fig.
- *BR 7 1945-1946; oil prospecting and production; mineral statistics, list of producers, 1944-45. 1947, 22 p.
- *BR 8 1947-1948; expanded program in cooperation with other agencies; oil prospecting and production; mineral production and producers during 1946-1947; 1949, 30 p., 3 fig.
- *BR 9 1949-1950; well sample library; oil exploration and development data; Florida mineral industry—summary of production and producers during 1948-49. 1951, 32 p., 4 fig.
- *BR 10 1951-1952; rock sample and core data; cooperative activities; Florida mineral industry, production and producers during 1950-1951. 1953, 54 p., 9 fig.
- *BR 11 1953-1954; rock sample and core data; cooperative activities. Florida mineral industry production, and producers during 1952-53. 1955, 60 p., 4 fig.
- *BR 12 1955-1956; duties of the Survey personnel of the Florida and U.S. Geological Surveys; cooperative activities with other agencies; study of the proposed Cross-Florida Barge Canal and Sanford Titusville Canal; Florida mineral industry and producers during 1954-55. 1957, 86 p., 12 fig., 2 tables.
- *BR 13 1957-1958; personnel of the Florida and U.S. Geological Surveys; cooperative activities with other agencies; Florida mineral industry and producers during 1956-57. 1959, 84 p., 14 fig., 4 tables.
- *BR 14 1959-1960; personnel of the Florida and U.S. Geological Surveys; cooperative activities with other agencies. Florida mineral industry and producers during 1958-59. 1961, 184 p., 12 fig., 10 tables

Florida Geological Survey Biennial Reports discontinued with the Fourteenth Biennial Report. They are now included in State Board of Conservation Biennial Reports, and the Florida Department of Natural Resources Biennial Reports.

BULLETINS

*Asterisk indicates publication is out of print.

- *B 1 The underground water supply of central Florida, by E. H. Sellards, 1908, 103 p., 6 pl., 6 text fig. This bulletin contains: (1) underground water, general discussion; (2) the underground water of central Florida, deep and shallow wells, spring and artesian prospects; (3) effects of underground solution, cavities, sinkholes, disappearing streams, and solution basins; (4) drainage of lakes, ponds, and swamp lands and disposal of sewage by bored wells; (5) water analyses and tables giving general water resources, public water supplies, spring, and well records.
- *B 2 Roads and road materials of Florida, by Sellards, Gunter, & Cox, 1911, 31 p., 4 pl. This bulletin contains: (1) an account of the road building materials of Florida; (2) a statistical table showing the amount of improved roads built by the counties of the State to the close of 1910.
- *B 3 Miocene gastropods and scaphopods of the Choctawatchee formation of Florida, by W. C. Mansfield, 1930, 189 p., 21 pl.
- *B 4 The Foraminifera of the Choctawatchee formation of Florida, by Joseph A. Cushman, 1930, 93 p., 12 pl.
- *B 5 (1) A fossil Teleost fish of the Snapper family (Lutianidae) from the lower Oligocene of Florida; by William K. Gregory; (2) the Foraminifera of the Marianna limestone of Florida, by W. Storrs Cole and Gerald M. Ponton, 1930, 61 p., 11 pl., 2 fig.
- *B 6 The Pliocene and Pleistocene Foraminifera of Florida, by W. Storrs Cole, 1931, 79 p., 3 fig., 2 tables.
- *B 7 The Pensacola terrace and associated beaches and bars of Florida, by Frank Leverett, 1931, 44 p., 8 fig., 1 map.
- *B 8 Miocene pelecypods of the Choctawatchee formation of Florida, by W. C. Mansfield, 1932, 240 p., 34 pl., 3 fig.
- *B 9 The Foraminifera of the upper middle, and part of the lower Miocene of Florida, by Joseph A. Cushman and Gerald M. Ponton, 1932, 147 p., 17 pl., 2 tables, 1 map.
- *B 10 (1) Miocene land mammals from Florida, by George Gaylord Simpson; (2) New Heteromyid rodents from the Miocene of Florida, by Albert Elmer Wood; (3) Aphelops from the Hawthorn formation of Florida, by Edwin H. Colbert; 1932, 58 p., 30 fig.
- *B 11 Ground water investigations in Florida, by V. T. Stringfield, 1933, 33 p.
- *B 12 New Miocene gastropods and scaphopods from Alauqua Creek Valley, Florida, by W. C. Mansfield, 1935, 50 p., 5 pl.
- *B 13 Ostracods of the Arca zone of the Choctawatchee Miocene of Florida, by Henry V. Howe, 1935, 47 p., 4 pl.

- *B 14 Additions to the molluscan fauna of the Alum Bluff Group of Florida, by Julia Gardner, 1936, 82 p., 10 pl.
- *B 15 Mollusks of the Tampa and Suwannee limestones of Florida, by W. C. Mansfield, 1937, 334 p., 21 pl.
- *B 16 Stratigraphy and micropaleontology of two deep wells in Florida, Mamie S. Hammond, Granberry No. 1, W-285, Jackson Co., and Port St. Joe Paper Company, test wells no. 3, W-288, and no. 4, W-289, Gulf Co., by W. Storrs Cole, 1938, 76 p., 12 pl., 3 fig.
- *B 17 Scenery of Florida interpreted by a geologist, by C. Wythe Cooke, 1939, 120 p., 58 fig.
- *B 18 Notes on the upper Tertiary and Pleistocene mullosks of peninsular Florida, by W. C. Mansfield, 1939, 76 p., 4 pl., 2 fig., 5 tables.
- *B 19 Stratigraphic and paleontologic studies of wells in Florida—No. 1, United Brotherhood of Carpenters and Joiners of America, Power House well no. 2, W-448, Polk Co., and Peninsular Oil and Refining Company's J. W. Cory No. 1 well W-445, Monroe Co., by W. Storrs Cole, 1941, 94 p., 18 pl., 4 fig., 1 table.
- *B 20 Stratigraphic and paleontologic studies of wells in Florida—No. 2, Suwannee Petroleum Corporation's Sholtz No. 1, W-166, Levy Co., and Florida Oil Discovery Company's Cedar Keys No. 2, W-355, Levy Co., by W. Storrs Cole, 1942, 90 p., 16 pl., 4 fig.
- B 21 Geology of Holmes and Washington counties, Florida, by Robert O. Vernon, 1942, 90 p., 16 pl., 4 fig.
- *B 22 Contributions to Florida vertebrate paleontology: (1) A fossil squirrel-fish from the upper Eocene of Florida, by G. Miles Conrad, p. 4-25; (2) The rostrum of *I'elsinoitherium ossivalense*, by Joseph T. Gregory, p. 27-47; 1941; 47 p., 5 pl., 3 fig.
- *B 23 Florida dunes and scrub, vegetation and geology, by Herman Kurz, 1942, 154 p., 25 pl., 24 fig., 3 tables.
- *B 24 Florida mineral industry, with summaries of production for 1940 and 1941, by Robert O. Vernon, 1943, 207 p., 40 fig., 25 tables.
- *B 25 The natural features of southern Florida, especially the vegetation, and the Everglades, by John H. Davis, Jr., 1943, 311 p., 66 fig., 5 maps, 10 tables.
- *B 26 Stratigraphic and paleontologic studies of wells in Florida—No. 3, City of Quincy well, W-4, Gadsden Co., St. Mary's River Oil Corporation, Hilliard Turpentine Company No. 1, W-336, Nassau Co., by W. Storrs Cole, 1944, 168 p., frontispiece, 29 pl., 5 fig. Addendum: Discovery of Oil in Florida, p. 162-163, fig. 4-5.
- *B 27 Late Cenozoic geology of southern Florida, with a discussion of the ground water, by Garald G. Parker and C. Wythe Cooke, 1944, 119 p., 26 pl., 4 fig.

- B 28 Stratigraphic and paleontologic studies of wells in Florida—No. 4, City of Tallahassee water well no. 6, W-453, Leon Co.; Dale Mabry Field water well "B", W-95, Leon Co.; Ravlin-Brown V. G. Phillips No. 1 well, W-440, Wakulla County, by W. Storrs Cole, 1945, 160 p., 22 pl., 8 fig., 17 tables.
- *B 29 Geology of Florida, by C. Wythe Cooke, 1945, 342 p., 1 pl. (geologic map in pocket), 47 fig.
- *B 30 The peat deposits of Florida, their occurrence, development, and uses, by John H. Davis, Jr., 1946, 250 p., frontispiece, 36 fig., 27 tables. 557.59 F636 C70
— Davis, John H.
- *B 31 Springs of Florida, by G. E. Ferguson, C. W. Lingham, S. K. Love, and R. O. Vernon, 1947, 198 p., frontispiece, (spring location map in pocket), 37 fig., 4 tables.
- B 31 Springs of Florida (Revised) by J. C. Rosenau, G. L. Faulkner, C. W. Hendry, Jr. and R. W. Hull, 1977, 461 p., frontispiece, 31 fig., 7 tables, 175 text fig.
- B 32 Elevations in Florida, by Herman Gunter, 1948, 1160 p., 2 fig.
- B 33 Geology of Citrus and Levy counties, Florida, by Robert O. Vernon, 1951, 256 p., frontispiece, 2 pl. (geologic map, structure map in pocket), 40 fig., 20 tables.
- B 34 Paleontological studies, 1951, 112 p., 12 pl., 18 fig., 3 tables. Part I—New Tertiary ostracode fauna from Levy County, Florida, by Henry V. Howe, 48 p., 5 pl. Part II—The echinoid fauna of the Inglis member, Moodys Branch formation, by Alfred George Fischer, 58 p., 7 pl., 18 fig., 3 tables.
- B 35 Eocene mollusks from Citrus and Levy counties, Florida, by Horace G. Richards and Katherine V. W. Palmer, 1953, 96 p., 13 pl.
- B 36 Contribution to the study of the Miocene of the Florida Panhandle, by Harbans S. Puri, 1954, 345 p., 47 pl., 21 fig., 15 tables (location map).
- B 37 Geology of Jackson County, Florida, by Wayne E. Moore, 1955, 101 p., frontispiece, 5 pl., 27 fig., 3 tables.
- B 38 Stratigraphy and zonation of the Ocala group, by Harbans S. Puri, 1957, 248 p., 3 pl., 30 fig., 3 tables.
- B 39 Mining and mineral resources, by James L. Calver, 1957, 132 p., 35 fig., 12 tables.
- B 40 Stratigraphy and paleontology of the late Neogene strata of the Caloosahatchee River area of southern Florida, by Jules R. DuBar, 1958, 267 p., 4 pl., 49 fig., 10 tables.
- B 41 Some geomorphic features of central peninsula Florida, by William A. White, 1958, 92 p., 3 pl., 14 fig.
- B 42 The limestone resources of Washington, Holmes, and Jackson counties, Florida, by William D. Reves, 1961, 121 p., 27 fig., 9 tables.
- B 43 Neogene biostratigraphy of the Charlotte Harbor area in southwestern Florida, by Jules R. DuBar, 1962, 83 p., 8 fig., 2 pl., 8 tables.

- B 44 The osteology and paleontology of the Passerine birds of Reddick, Florida, by J. Hill Hamon, 1964, 209 p., 13 fig., 3 tables.
- B 45 The Regional Lithostratigraphic Analysis of Paleocene and Eocene Rocks of Florida, by Chih Shan Chen, 1965, 105 p., 44 fig., 1 table.
- B 46 Geology of Escambia and Santa Rosa Counties, Western Florida Panhandle, by Owen T. Marsh, 1966, 140 p., 28 fig., 5 pl., 16 tables.
- B 47 Geology and Ground-water resources of Leon County, Florida, by Charles W. Hendry, Jr. and Charles R. Sproul, 1966, 178 p., 37 fig., 1 pl., 8 tables.
- B 48 Geology of Jefferson County, Florida, by J. William Yon, Jr., 1966, 115 p., 28 fig., 1 pl., 9 tables.
- B 49 Geology of Dixie and Gilchrist counties, Florida, by Harbans S. Puri, J. William Yon, Jr., and Woodson R. Oglesby, 1967, 155 p., 55 fig., 2 pl., 18 tables.
- B 50 Mineral Resource Study of Holmes, Walton and Washington Counties, by J. William Yon, Jr. and C. W. Hendry, Jr., 1970, 161 p., 16 fig., 11 tables.
- B 51 Geomorphology of the Florida Peninsula, by William A. White, 1970, 164 p., 44 fig., 7 pl.
- B 52 Ancient Sea Level Stands in Florida, by E. C. Pirkle, W. H. Yoho, and C. W. Hendry, Jr., 1970, 61 p., 2 fig., 10 tables.
- B 53 Corals from the Chipola and Jackson Bluff Formations of Florida, by Norman E. Weisbord, 1972, 100 p., 8 fig., 15 pl.
- B 54 (1) Suwannee limestone in Hernando and Pasco counties, Florida, by J. William Yon, Jr. and Charles W. Hendry, Jr., 1972, 42 p., 16 fig., 2 tables; (2) Petrography of the Suwannee Limestone, by Anthony F. Randazzo, 1972, 13 p., 7 fig., 1 table.
- B 55 Igneous and Metamorphic Basement rocks of Florida, by Charles Milton, 1972, 125 p., 85 fig., 6 tables.
- B 56 New and Little-known corals from the Tampa Formation of Florida, by Norman E. Weisbord, 1973, 156 p., 35 pl.

REPORTS OF INVESTIGATIONS

*Asterisk indicates publication is out of print.

- *RI 1 Ground water in Seminole County, Florida, by V. T. Stringfield, 1934, 14 p.
- *RI 2 Ground water in Lake Okeechobee area, Florida, by V. T. Stringfield, 1933, 31 p.
- *RI 3 The dolomitic limestones of Florida, by R. H. Hopkins, 1942, 105 p.
- *RI 4 Interim report on the investigations of water resources in southeastern Florida with special reference to the Miami area in Dade County, by Garald G. Parker, George E. Ferguson, and S. Kenneth Love, 1944, 39 p., 9 pl.
- *RI 5 Ground water conditions in Orlando and vicinity, by A. G. Unklesbay, 1944, 61 p., 11 fig., 2 tables.
- *RI 6 Geology and ground water of the Fort Lauderdale area, Florida, by Robert C. Vorkis, 1948, 32 p., 12 pl.
- RI 7 Water resources studies, 1951, 84 p., 20 fig., 3 tables. (1) Potential yield of ground water of the Fair Point peninsula, Santa Rosa County, by Ralph C. Heath and William E. Clark, 1951, 66 p., 10 fig., 3 tables; (2) Geology and hydrologic features of an artesian submarine spring east of Florida, by V. T. Stringfield and H. H. Cooper, Jr., 1951, 16 p., 6 fig.; (3) Cessation of flow of Kissengen Spring in Polk County, by Harry M. Peek, 1951, 12 p., 5 fig.
- RI 8 Eleven archaeological sites in Hillsborough County, Florida, by Ripley B. Bullen, 1952, 84 p., frontispiece, 24 fig., 6 tables.
- RI 9 Miscellaneous studies, 1953. (1) Dissolved phosphorus in Florida waters, by Howard T. Odum, 40 p., 9 fig., 7 tables; (2) Petrology of Eocene limestones in and around the Citrus-Levy County area, Florida, by Alfred George Fischer, 70 p., 15 fig., 6 tables.
- RI 10 Ground water of central and northern Florida, by H. H. Cooper, W. E. Kenner and Eugene Brown, 1953, 37 p., 23 fig.
- RI 11 Ground water resources of the Naples area, Collier County, Florida, by Howard Klein, 1954, 64 p., 15 fig., 7 tables.
- RI 12 Ground water resources of Pinellas County, Florida, by Ralph C. Heath and Peter C. Smith, 1954, 139 p., 21 fig., 5 tables.
- RI 13 Water resources of Palm Beach County, Florida, by M. C. Schroeder, D. L. Milliken and S. K. Love, 1954, 63 p., 21 fig., 10 tables.
- RI 14 Avifauna of the Bone Valley Formation, by Pierce Brodkorb, 1955, 59 p., 2 pl., 8 tables.
- RI 15 Geology and ground-water resources of Highlands County, Florida, by Ernest W. Bishop, 1956, 115 p., 12 fig., 11 tables.

- RI 16 Miscellaneous studies, 1958. (1) Geology of the area in and around the Jim Woodruff Reservoir, by Charles W. Hendry, Jr. and J. William Yon, Jr., 52 p., 8 fig.; (2) Phosphate concentrations near bird rookeries in south Florida, by Ernest H. Lord, 16 p., 1 fig., 5 tables; (3) An analysis of Ochlockonee River channel sediments, by Ernest H. Lord and Patrick C. Haley, 9 p., 3 tables.
- RI 17 Biscayne aquifer of Dade and Broward counties Florida, by Melvin C. Schroeder, Howard Klein, and Nevin D. Hoy, 1958, 56 p., 24 fig.
- RI 18 Ground-water resources of Manatee County, Florida, by Harry M. Peek, 1958, 99 p., 1 pl., 46 fig., 7 tables.
- RI 19 Hydrologic features of the Lake Istokpoga and Lake Placid areas, Highlands County, Florida, (1) Lake Istokpoga Area, Highlands County, Florida, by F. A. Kohout, 25 p.; (2) Lake Placid Area, Highlands County, Florida, by F. A. Kohout and F. W. Meyer, 1959, 40 p.
- RI 20 Ground-water resources of the Oakland Park area of eastern Broward County, Florida, by C. B. Sherwood, 1959, 40 p., 23 fig., 2 tables.
- RI 21 The artesian water of the Ruskin area of Hillsborough County, Florida, by Harry M. Peek, 1959, 96 p., 47 fig., 7 tables.
- RI 22 The ground-water resources of Volusia County, Florida, by Granville G. Wyrick, 1960, 65 p., 30 fig., 3 tables.
- RI 23 Geology and Ground-water resources of Martin County, Florida, by William F. Lichtler, 1960, 149 p., 26 fig., 8 tables.
- RI 24 (1) Hydraulic conditions in the vicinity of Levee 30, northern Dade County, Florida, by Howard Klein and C. B. Sherwood, 1961, 24 p., 11 fig.; (2) Hydrologic studies in the Snapper Creek Canal area, Dade County, Florida, by C. B. Sherwood and S. D. Leach, 1962, 32 p., 18 fig.; (3) Hydrologic studies in the Snake Creek Canal area, Dade County, Florida, by C. B. Sherwood and S. D. Leach, 1963, 33 p., 19 fig.; (4) Salt-water movement caused by Control-dam operations in the Snake Creek Canal, Miami, Florida 1964, 49 p., 22 fig.
- RI 25 Water resources of Hillsborough County, Florida, by C. G. Menke, E. W. Meredith, and W. S. Wetterhall, 1961, 101 p., 52 fig., 6 tables.
- RI 26 The drought of 1954-56—its effect on Florida's surface-water resources, by R. W. Pride and J. W. Crooks, 1962, 65 p., 9 fig., 5 tables.
- RI 27 Ground-water resources of Seminole County, Florida, by Jack T. Barraclough, 1962, 91 p., 45 fig., 7 tables.
- RI 28 Water resources of Brevard County, Florida, by D. W. Brown, W. E. Kenner, J. W. Crooks and J. B. Foster, 1962, 104 p., 45 fig., 10 tables.
- RI 29 Aquifers and quality of ground water along the gulf coast of western Florida, by Jack T. Barraclough and Owen T. Marsh, 1962, 28 p., 12 fig.
- RI 30 Reconnaissance of the geology and ground-water resources of Columbia County, Florida, by Frederick W. Meyer, 1962, 73 p., 19 fig., 8 tables.

- RI 31 Ground-water resources of Collier County, Florida, by H. J. McCoy, 1962, 82 p., 29 fig., 5 tables.
- RI 32 Geology and ground-water resources of Flagler, Putnam and St. Johns counties, Florida, by B. J. Bermes, G. W. Leve, and G. R. Tarver, 1963, 97 p., 38 fig., 7 tables.
- RI 33 Hydrology of Brooklyn Lake near Keystone Heights, Florida, by William E. Clark, Rufus H. Musgrove, Clarence G. Menke, and Joseph W. Cagle, Jr., 1963, 43 p., 26 fig., 2 tables.
- RI 34 Hydrologic reconnaissance of Pasco and southern Hernando counties, Florida, by W. S. Wetterhall.
- RI 35 Water resources of Alachua, Bradford, Clay, and Union counties, Florida, by William E. Clark, Rufus H. Musgrove, Clarence G. Menke and Joseph W. Cagle, Jr.
- RI 36 Hydrology of the Biscayne aquifer in the Pompano Beach area, Broward County, Florida, by George R. Tarver.
- RI 37 Geology and ground-water resources of Glades and Hendry counties, Florida, by Howard Klein, M. C. Schroeder, and W. F. Lichtler, 1964, 101 p., 33 fig., 8 tables.
- RI 38 Possibility of Salt-water leakage from proposed Intracoastal waterway near Venice, Florida well field, by William E. Clark.
- RI 39 Reconnaissance of springs and sinks in west-central Florida, by W. S. Wetterhall, 1965, 5 fig.
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- MS 10 Quality of water from the Floridan aquifer in the Econfinia Creek Basin area, Florida, 1962. Compiled by L. G. Toler and W. J. Shampine, U.S. Geological Survey. Prepared by the U.S. Geological Survey in cooperation with the Florida Geological Survey. Size: 19 x 25 inches. Scale approximately 3 miles to 1 inch.

- MS 11 Fluoride Content of Water from the Floridan Aquifer of Northwest Florida, 1963. Compiled by L. G. Toler, prepared by the U.S. Geological Survey in cooperation with the Florida Geological Survey. Size: 19 x 25 inches. Scale: 15 miles to 1 inch.
- MS 12 Chloride Concentration in Water From the Upper Part of the Floridan Aquifer in Florida; 1965; (Revised 1975.) Compiled by William J. Shampine. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: 30 miles to 1 inch.
- MS 13 Hardness of Water From the Upper Part of the Floridan Aquifer in Florida, 1965; (Revised 1975.) Compiled by William J. Shampine. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 14 Dissolved Solids in Water From the Upper Part of the Floridan Aquifer in Florida, 1965; (Revised 1975). Compiled by William J. Shampine. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- *MS 15 Sulfate Concentration in Water From the Upper Part of the Floridan Aquifer in Florida; 1965; (Revised 1975.) Compiled by William J. Shampine. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 16 Principal Aquifers in Florida; 1965; (Revised 1975.) Compiled by Luther W. Hyde. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 17 Quality of water from the Floridan aquifer in Brevard County, Florida, 1963. Compiled by William J. Shampine, U.S. Geological Survey. Prepared by the U.S. Geological Survey in cooperation with the Florida Geological Survey. Size: 19 x 25 inches.
- MS 18 Geologic map of Florida. Compiled by R. O. Vernon and H. S. Puri, 1964. Size: 19 x 25 inches. Scale approximately 30 miles to 1 inch.
- *MS 19 Folio of South Florida basin, a preliminary study; 1966. Compiled by Woodson R. Oglesby, Florida Geological Survey. Size: 9 x 14 inches. Scale approximately 40 miles to 1 inch.
- MS 20 Chloride content of ground water in Pinellas County, Florida, in 1950 and 1963; 1966; Compiled by R. N. Cherry. Prepared by the U.S. Geological Survey in cooperation with the Florida Geological Survey and the Florida Water Management District. Size: 20½ x 27 inches. Scale approximately 4½ miles to 1 inch.

- MS 21 Availability of Ground Water in Orange County, Florida; 1966. Compiled by W. F. Lichtler and B. F. Joyner. Prepared by the U.S. Geological Survey in cooperation with the Board of County Commissioners of Orange County and The Florida Geological Survey. Size: 27 $\frac{1}{2}$ x 36 $\frac{1}{2}$ inches. Scale approximately 2 miles to 1 inch.
- MS 22 Runoff in Florida; 1966. Compiled by W. E. Kenner. Size: 16 x 20 inches. Scale approximately 30 miles to 1 inch.
- MS 23 Flouride content of water from the Florida aquifer in Northwestern Florida; 1966. Compiled by L. G. Toler. Size: 16 $\frac{1}{2}$ x 24 inches. Scale approximately 15 miles to 1 inch.
- MS 24 Availability and quality of surface water in Orange County, Florida; 1966. Compiled by Warren Anderson and Boyd F. Joyner. Prepared by the U.S. Geological Survey in cooperation with the Board of County Commissioners of Orange County, Florida. Size: 22 $\frac{1}{2}$ x 34 $\frac{1}{2}$ inches. Scale approximately 3 miles to 1 inch.
- MS 25 Temperature and chemical characteristics of the St. John's River near Cocoa, Florida; 1967. Compiled by Kenneth A. MacKichan, U.S. Geological Survey. Size: 25 x 18 $\frac{1}{2}$ inches.
- MS 26 Ground water features in Escambia and Santa Rosa Counties, Florida; 1967. Compiled by Jack T. Barraclough. Prepared by the U.S. Geological Survey in cooperation with the Division of Geology, Florida Board of Conservation, Escambia County, Santa Rosa County; and the City of Pensacola. Size: 24 x 38 inches. Scale approximately 10 miles to 1 inch.
- MS 27 Chemical character of water in the Floridan aquifer in southern Peace River Basin, Florida; 1967. Compiled by M. I. Kaufman and N. P. Dion. Prepared by the U.S. Geological Survey in cooperation with the Division of Geology, Florida Board of Conservation and the Southwest Florida Water Management District. Size: 26 x 31 inches. Scale approximately 10 miles to 1 inch.
- MS 28 Drainage Basins in Florida; 1967. Compiled by W. E. Kenner, R. W. Pride, and C. S. Conover. Prepared by the U.S. Geological Survey in cooperation with the Division of Geology, Florida Board of Conservation. Size: 19 x 25 inches. Scale approximately 30 miles to 1 inch.
- MS 29 Water in Broward County, Florida; 1968. Compiled by H. J. McCoy, C. B. Sherwood. Prepared by U.S. Geological Survey in cooperation with the Division of Geology, Florida Board of Conservation and Broward County. Size: 25 x 38 inches. Scale approximately 3 $\frac{1}{2}$ miles to 1 inch.
- *MS 30 Surface Drainage Characteristics in Volusia County, Florida; 1968. Compiled by Darwin D. Knochenmus, U.S. Geological Survey. Prepared by U.S. Geological Survey in cooperation with the Division of Geology, Florida Board of Conservation and the Board of County Commissioners of Volusia County. Size: 25 $\frac{1}{2}$ x 32 inches. Scale approximately 6 miles to 1 inch.

- MS 31 Seasonal Variation of Streamflow in Florida, 1969; (Revised 1975.) Compiled by W. E. Kenner. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 32 The Difference Between Rainfall and Potential Evaporation in Florida; 1969; (Revised 1975.) Compiled by F. N. Visser and G. H. Hughes. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 33 Generalized Distribution and Concentration of Orthophosphate in Florida Streams; 1969; (Revised 1975.) Compiled by Matthew I. Kaufman. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 34 Average Flow of Major Streams in Florida; 1969; (Revised 1975.) Compiled by W. E. Kenner, E. R. Hampton, and C. S. Conover. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 35 Color of Water in Florida Streams and Canals; 1969; (Revised 1975.) Compiled by Matthew I. Kaufman. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 36 Estimated Water Use in Florida, 1965; 1970; Second Edition 1975. Compiled by R. W. Pride. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 37 The pH of Water in Florida Streams and Canals; 1970; (Revised 1975.) Compiled by Matthew I. Kaufman. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources.
- MS 38 Hydrologic Setting of Deer Point Lake near Panama City, Florida; 1970. Compiled by G. H. Hughes. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 34 x 23 inches. Scale approximately 3/8 mile to 1 inch.
- MS 39 Hydrologic Factors affecting the Utilization of Land for Sanitary Landfills in Northern Hillsborough County, Florida; 1970. Compiled by Joseph W. Stewart and Robert V. Hanan. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources and the Hillsborough County and the City of Tampa. Size: 34 x 24 inches. Scale approximately 2 miles to 1 inch.
- MS 40 Annual and Seasonal Rainfall in Florida; 1971. Compiled by G. H. Hughes, E. R. Hampton, and D. F. Tucker. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 18 x 22 inches. Scale approximately 50 miles to 1/2 inch.

- MS 41 Bouger Anomaly Map of South Florida; 1971. Compiled by Woodson R. Oglesby and Mahlon M. Ball. Prepared by the Florida Department of Natural Resources, Division of Interior Resources, Bureau of Geology in cooperation with the Rosentiel School of Marine and Atmospheric Science, University of Miami, Miami, Florida. Size: 23 x 26 inches. Scale: approximately 8 miles to 1 inch.
- MS 42 Depth to Base of Potable Water in the Floridan Aquifer; 1971; (Revised 1975.) Compiled by Howard Klein. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 43 Temperature of Florida Streams; 1971; Revised 1975. Compiled by Warren Anderson. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 44 Ground Water in Lake County, Florida; 1971. Compiled by Barwin D. Knochenmus. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources, Board of County Commissioners of Lake County and the Oklawaha Basin Recreation and Water Conservation and Control Authority. Size: 35¼ x 22¼ inches.
- MS 45 Streamflow Variation and Distribution in the Big Cypress Watershed During Wet and Dry Periods; 1972. Compiled by Herbert J. Freiberger. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 28 x 23 inches. Scale: approximately 7½ miles to 1 inch.
- MS 46 Guide to Users of Ground Water in Bay County, Florida; 1972. Compiled by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 34½ x 23 inches. Scale: approximately 7 miles to 1 inch.
- *MS 47 Sea-Water Intrusion in the Upper Part of the Floridan Aquifer in Coastal Pasco County, Florida, 1969, 1972. Compiled by R. C. Reichenbaugh. Prepared by the U.S. Geological Survey in cooperation with the Florida Bureau of Geology, Southwest Florida Water Management District, and Pasco County Commissioners. Size: 36 x 22½ inches. Scale: approximately 2 miles to 1 inch.
- MS 48 A Hydrologic Description of Lake Thonotosassa near Tampa, Florida; 1972. Compiled by R. C. Reichenbaugh and J. D. Hunn. Prepared by the U.S. Geological Survey in cooperation with the Florida Bureau of Geology and Southwest Florida Water Management District. Size: 36 x 22½ inches. Scale: approximately 625 feet to 1 inch.
- MS 49 A Hydrologic Description of Lake Magdalene near Tampa, Florida; 1971. Compiled by J. D. Hunn and R. C. Reichenbaugh. Prepared by the U.S. Geological Survey in cooperation with the Florida Department of Natural Resources, Division of Interior Resources, Bureau of Geology and Southwest Florida Water Management District. Size: 36 x 22 inches. Scale: approximately 500 feet to 1 inch.

- MS 50 Land Use in the Big Cypress Area, Southern Florida; 1972. Compiled by J. T. Armbruster. Prepared by the U.S. Geological Survey in cooperation with the Florida Department of Natural Resources, Division of Interior Resources, Bureau of Geology. Size: 28 x 22½ inches. Scale approximately 4 miles to 1 inch.
- MS 51 The Chemical Type of Water in Florida Streams; 1972; Revised 1975. Compiled by Matthew I. Kaufman. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 52 Bouguer Anomaly Map of Northwest Florida and Adjacent Shelf. Compiled by Susan Chaki and Woodson R. Oglesby. Size: 23 x 32 inches.
- MS 53 The Shallow Aquifer of Southwest Florida; 1972. Compiled by Howard Klein. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources and Collier County. Size: 23 x 28 inches. Scale approximately 7½ miles to 1 inch.
- MS 54 A Hydrologic Description of Lake Minnehaha at Clermont, Florida; 1972. Compiled by Peter W. Bush. Prepared by the U.S. Geological Survey in cooperation with Southwest Florida Water Management District and the Florida Department of Natural Resources, Division of Interior Resources, Bureau of Geology. Size: 23 x 36 inches. Scale approximately 1200 feet to 1 inch.
- MS 55 Quantity and Quality of Surface Water in Marion County, Florida; 1973. Compiled by Warren Anderson and Glen L. Faulkner. Prepared by the U.S. Geological Survey in cooperation with Southwest Florida Water Management District and the Board of County Commissioners of Marion County, Florida. Size: 24" x 36". Scale approximately 4 miles to 1 inch.
- MS 56 Top of the Floridan Artesian Aquifer; 1973. Compiled by Robert O. Vernon. Prepared by the Bureau of Geology, Division of Interior Resources, Florida Department of Natural Resources in cooperation with U.S. Geological Survey. Size: 21½ x 18½ inches. Scale approximately 50 miles to 1½ inches.
- MS 57 Bouguer Anomaly Map of the Florida Peninsula and Adjoining Continental Shelves; 1973. Compiled by W. R. Oglesby, M. M. Ball and Susan J. Chaki. Prepared by the Florida Department of Natural Resources, Bureau of Geology. Size: 24 x 36 inches. Scale approximately 16 miles to 1 inch.
- MS 58 Specific Conductance of Water in Florida Streams and Canals; 1973; Revised 1975. Compiled by Larry J. Slack and Matthew I. Kaufman. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 59 Encroaching Salt Water in Northeast Palm Beach County, Florida; 1973. Compiled by Harry G. Rodis. Prepared by the U.S. Geological Survey in cooperation with Palm Beach County Board of Commissioners, Central and Southern Florida Flood Control District and the Florida Department of Natural Resources, Division of Interior Resources, Bureau of Geology and Division of Recreation and Parks. Size: 24 x 35 inches. Scale: not to scale.

- MS 60 Hydrology of Lake Tarpon Near Tarpon Springs, Florida; 1974. Compiled by J. D. Hunn. Prepared by U.S. Geological Survey in cooperation with the Southwest Florida Water Management District and the Bureau of Geology, Florida Department of Natural Resources. Size: 24 x 37 inches. Scale approximately 1400 feet to 1 inch.
- MS 61 The Anclote and Pithlachascotee Rivers as Water Supply Sources; 1973. Compiled by R. W. Coble. Prepared by U.S. Geological Survey in cooperation with Southwest Florida Water Management District, and Bureau of Geology, Florida Department of Natural Resources. Size: 24 x 37 inches. Scales: approximately 4 miles to 1 inch and 2.5 miles to 1 inch.
- MS 62 Water-Level Fluctuations of Lakes in Florida, 1974. Compiled by G. H. Hughes. Prepared by U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 63 An Index to Springs of Florida; 1974; Revised 1975. Compiled by Jack C. Rosenau and Glen L. Faulkner. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 64 Low Streamflow in Florida - Magnitude and Frequency; 1974. Compiled by Roy B. Stone. Prepared by U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- *MS 65 The Observation-Well Network of the U.S. Geological Survey in Florida; 1974. Compiled by Henry G. Healy. Prepared by U.S. Geological Survey in cooperation with the Florida Department of Natural Resources, Bureau of Geology. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 66 Surface Water Features of Florida; 1974. Compiled by L. J. Snell and W. E. Kenner. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 67 Ground-Water Withdrawals in the Upper Peace and Upper Alafia River Basins, Florida; 1974. Compiled by A. F. Robertson and L. R. Mills. Prepared by U.S. Geological Survey in cooperation with the Southwest Florida Water Management District and the Bureau of Geology, Florida Department of Natural Resources. Size: 25 x 29.5 inches. Scale approximately 7 miles to 1 inch.
- MS 68 Recharge Areas of the Floridan Aquifer in Seminole County and Vicinity Florida; 1975. Compiled by C. H. Tibbals. Prepared by U.S. Geological Survey in cooperation with the Florida Department of Natural Resources and Seminole County Commissioners. Size: 24 x 29 inches. Scale approximately 1 mile to 1 inch.
- MS 69 Hydrology of the Oklawaha Lakes Area of Florida; 1974. Compiled by P. W. Bush. Prepared by the U.S. Geological Survey in cooperation with Southwest Florida Water Management District, and the Bureau of Geology, Florida Department of Natural Resources. Size: 24 x 37 inches. Scale approximately 4 miles to 1 inch.

- MS 70 Estimated Yield of Fresh-Water Wells in Florida; 1975. Compiled by Charles A. Pascale. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 71 Terraces and Shorelines of Florida; 1975. Compiled by Henry G. Healy. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17 x 21 inches. Scale approximately 30 miles to 1 inch.
- MS 72 Drainage Basins in Florida; 1975. Compiled by C. S. Conover and S. D. Leach. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 73 Potentiometric Surface and Areas of Artesian Flow of the Floridan Aquifer of Florida, May 1974; 1975. Compiled by H. G. Healy. Prepared by the U.S. Geological Survey in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale: approximately 30 miles to 1 inch.
- MS 74 Thickness of the Potable Water Zone in the Floridan Aquifer; 1976. Compiled by L. V. Causey and G. W. Leve. Prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 75 Nitrogen Loads and Concentrations in Florida Streams; 1976. Compiled by Larry J. Slack and Donald A. Goolsby. Prepared by the Department of Environmental Regulation in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 17.5 x 22 inches. Scale approximately 30 miles to 1 inch.
- MS 76 Program for Monitoring Surface-Water Quality in Florida; 1977. Compiled by L. J. Slack, prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 20 x 24 inches. Scale: 30 miles to 1 inch.
- MS 77 Dissolved Solids Concentrations and Loads in Florida Surface Waters; 1977. Compiled by J. E. Dysart and D. A. Goolsby, prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 17 x 19 inches. Scale: 30 miles to 1 inch.
- MS 78 Environmental Geology Series - Pensacola Sheet; 1978. Compiled by Walter Schmidt, Bureau of Geology, Florida Department of Natural Resources. Size: 17 x 22 inches. Scale: 1:250,000.
- MS 79 Environmental Geology Series - Gainesville Sheet; 1978. Compiled by Michael S. Knapp, Bureau of Geology, Florida Department of Natural Resources. Size: 22 x 36 inches. Scale: 1:250,000.

- MS 80 Environmental Geology Series—Ft. Pierce Sheet, Ed Lane. In press.
- MS 81 Runoff from Hydrologic Units in Florida; 1978. Compiled by G. H. Hughes, prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 17.5 x 22 inches. Scale: 30 miles to 1 inch.
- MS 82 Chemical Quality of Water used for Municipal Supply in Florida, 1975; 1978. Compiled by G. G. Phelps, prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 17.5 x 22 inches. Scale: 30 miles to 1 inch.
- MS 83 Principal Uses of Freshwater in Florida, 1975; 1978. Compiled by G. G. Phelps, prepared by the U.S. Geological Survey in cooperation with the Florida Department of Environmental Regulation. Size: 17.5 x 22 inches. Scale: 30 miles to 1 inch.
- MS 84 Environmental Geology Series – Apalachicola Sheet; 1978. Compiled by Walter Schmidt, Bureau of Geology, Florida Department of Natural Resources. Size: 22 x 36 inches. Scale: 1:250,000.
- MS 85 Environmental Geology Series – Orlando Sheet; 1978. Compiled by Thomas M. Scott, Bureau of Geology, Florida Department of Natural Resources. Size: 22 x 36 inches. Scale: 1:250,000.
- MS 86 Top of the Floridan Aquifer in Northwest Florida; 1978. Compiled by T. Kwader and W. Schmidt, prepared by the Northwest Florida Water Management District in cooperation with the Bureau of Geology, Florida Department of Natural Resources. Size: 22 x 36 inches. Scale: 1:500,000.
- MS 87 Freshwater use in Florida, 1975. In press.
- MS 88 Environmental Geology Series – Valdosta Sheet, Michael S. Knapp. In press.
- MS 89 Environmental Geology Series – Jacksonville Sheet, Thomas M. Scott. In press.
- MS 90 Environmental Geology Series – Tallahassee Sheet, Walter Schmidt. In press.

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*Asterisk indicates publication is out of print.

- L 1 Your Water Resources, 1953 revision, 35 p., 22 fig.
- L 2 Water for Thirsty Industry—It's Your Problem, 9 p., 7 fig.
- L 3 The Pensacola Area's Water, 1965, 13 p., 16 fig.
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- *L 5 Water Control Versus Sea-Water Intrusion in Broward County, Florida, 1965, 13 p., 9 fig.
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- *L 7 Salt Intrusion can be controlled, 1966, 6 p., 3 fig.
- *L 8 Water in Orange County, Florida, 1968, 17 p., 12 fig.
- *L 9 Large Springs of Florida's Sun Coast.

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- RI 88 The Limestone, Dolomite and Coquina Resources of Florida,
by W. Schmidt and others, 1979, 64 p., 13 fig., 5 maps.

INFORMATION CIRCULARS:

- IC 91 The Mineral Industry of Florida, 1975, by J. W. Sweeney and
C. W. Hendry, Jr., 1979, 16 p., 11 tables.
- IC 92 The Mineral Industry of Florida, 1976, by J. W. Sweeney and
C. W. Hendry, Jr., 1979, 14 p., 7 tables.

SPECIAL PUBLICATIONS:

- SP 22 Florida: The New Uranium Producer, by J. W. Sweeney and
Steve R. Windham, 1979, 13 p., 2 fig., 3 tables.

MAP SERIES:

- MS 91 Quality of Untreated Water for Public Supplies in Florida with
Reference to the National Primary Drinking Water Regulations;
1979. Prepared by Robert W. Hull and G. A. Irwin, in cooperation
with the Florida Department of Environmental Regulation.
Size: 27 x 22 inches. Scale: 50 miles to 1/2 inch.
- MS 92 Top of the Floridan Aquifer of North Central Florida; 1979.
Compiled by Michael S. Knapp, Bureau of Geology, Florida
Department of Natural Resources. Size: 35 x 23 inches.
Scale: 1:500,000.
- MS 93 Environmental Geology Series - Daytona Beach Sheet; 1979.
Compiled by Thomas M. Scott, Bureau of Geology, Florida
Department of Natural Resources. Size: 21 x 33 inches.
Scale: 10 miles to 1-1/2 inch.
- MS 94 Potential Subsurface Zones for Liquid-Waste Storage in Florida;
1979. Compiled by James A. Miller and prepared by U.S. Geological Survey in
cooperation with the Florida Department of Environmental Regulation.
Size: 22 x 18 inches. Scale: 50 miles to 1-1/2 inch.
- MS 96 Water Quality of Florida Springs; 1979. Compiled by Larry J. Slack
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Front cover. Historical note: This was the logo of the Florida Geological Survey. The organizational name was changed to the Division of Geology in 1961 and to the Bureau of Geology in 1969.

**DEPARTMENT OF NATURAL RESOURCES
BUREAU OF GEOLOGY**

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