

STATE OF FLORIDA
STATE BOARD OF CONSERVATION
DIVISION OF GEOLOGY

CHRONOLOGICAL BIBLIOGRAPHY OF
PRINCIPAL PUBLISHED GROUND-WATER
REPORTS IN FLORIDA PREPARED BY THE
U. S. GEOLOGICAL SURVEY OR THE FLORIDA
GEOLOGICAL SURVEY, 1908 - 1963

By
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CHRONOLOGICAL BIBLIOGRAPHY OF PRINCIPAL GROUND - WATER REPORTS IN FLORIDA

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INTRODUCTION

The chronological bibliography of ground-water reports in Florida was compiled to assist in finding literature pertaining to specific areas. The bibliography, along with the accompanying maps, can be used to select references by area and by date.

The bibliography is numbered consecutively from 1 to 115, and is arranged alphabetically by author within each year. The area covered by each report is shown by patterns on the accompanying maps. The number opposite a pattern in the explanation on the map corresponds to the number opposite a report listed in the bibliography. For example, to find reports covering Seminole County, each of the five maps is consulted. It is found that report numbers 2, 4, 8, and 10 from figure 1; report number 42 from figure 3; report numbers 87 and 88 from figure 4; and report number 106 from figure 5 all cover the Seminole County area. The titles of these reports are obtained by references to the numbers in the bibliography.

A few of the reports in the bibliography are not numbered and are not shown on the maps. The nature of these reports is such that they do not cover a geographic area. These reports deal primarily with hydrologic and ground-water principles rather than describing a particular area. All of the reports listed in this bibliography are included because they make significant contributions to ground-water knowledge.

In addition to the reports listed, reports on ground-water levels in Florida have been published by the U. S. Geological Survey in the following Water-Supply Papers:

<u>Year</u>	<u>Water-supply paper number</u>	<u>Year</u>	<u>Water-supply paper number</u>
1940	907	1949	1157
1941	937	1950	1166
1942	945	1951	1192
1943	987	1952	1222
1944	1017	1953	1266
1945	1024	1954	1322
1946	1072	1955	1405
1947	1097	1956-58	1538
1948	1127		

Other data-collection stations and periods of record for observation wells are given in Florida Geological Survey Special Publication Number 11, "Index to Water-Resources Data Collection Stations," which will be published in 1964.

This bibliography has been restricted to reports prepared by and to a great extent published by the U. S. Geological Survey and the Florida Geological Survey so that the report areas could be portrayed graphically. A more complete list of publications can be obtained by consulting the list of references in each of the reports listed in this bibliography. Additional bibliographies which will be of assistance are Florida Geological Survey Special Publication Number 4 (report number 69 on bibliographical list), and U. S. Geological Survey Water-Supply Paper 1492, "Bibliography of Publications Relating to Ground Water Prepared by the Geological Survey and Cooperating Agencies 1946-55."

Most of the publications listed are on file in the Florida Geological Survey library in Tallahassee. The publications are also available in the larger public, college, or university libraries in the State. Copies of many of the publications are available for distribution to the public and may be obtained from the publishing agency.

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2	1910	Sellards, E.H., and Gunter, Herman, The artesian water supply of eastern Florida: Fla. Geol. Survey Third Ann. Rept.
3	1912	———The underground water supply of west-central and west Florida: Fla. Geol. Survey Fourth Ann. Rept.
4	1913	———The artesian water supply of eastern and southern Florida: Fla. Geol. Survey Fifth Ann. Rept.
✓ 5	1913	Matson, G.C., and Sanford, Samuel, Geology and ground waters of Florida: U. S. Geol. Survey Water-Supply Paper 319.
✓ 6	1925	Collins, W.D., and Howard, C.S., Chemical character of waters of Florida: U. S. Geol. Survey Water-Supply Paper 596-G.
6A	1931	Thompson, D.G., and Stringfield, V.T., Ground-water resources of Florida: Fla. Geol. Survey Bull. 13.
7	1933	Stringfield, V.T., Ground-water resources of Sarasota County, Florida: Fla. Geol. Survey 23rd and 24th Ann. Rept.
8	1933	———Ground-water investigations in Florida: Fla. Geol. Survey Bull. 11.
9	1933	Stringfield, V.T., Ground water in Lake Okeechobee area, Florida: Fla. Geol. Survey Rept. of Inv. 2.
10	1934	———Ground water in Seminole County, Florida: Fla. Geol. Survey Rept. of Inv. 1.
11	1936	———Artesian water in the Florida Peninsula: U.S. Geol. Survey Water-Supply Paper 773-C.
12	1938	———Ground-water supplies in Florida: Civil Eng., v. 8, no. 7.
13	1938	Thompson, D.G., Meinzer, O.E., and Stringfield, V.T., Effect of a sea-level canal on the ground-water level of Florida: Econ. Geology, v. 33.
14	1941	Stringfield, V.T., Warren, M.A., and Cooper, H.H., Jr., Artesian water in the coastal area of Georgia and northeastern Florida: Econ. Geology, v. 36, no. 7.
15	1942	Cross, W.P., and Love, S.K., Ground water in southeastern Florida: Am. Water Works Assoc. Jour., v. 34, no. 4.

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✓ 17	1942	Parker, G.G., Notes on the geology and ground water of the Everglades in southern Florida: Soil Sci. Soc. Fla. Proc., v. 4-A.
✓ 18	1943	Parker, G.G., and Hoy, N.D., Additional notes on the geology and ground water of the Everglades: Soil Sci. Soc. Fla. Proc., v. 5-A.
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20	1944	Parker, G.G., and Cooke, C.W., Late Cenozoic geology of southern Florida, with a discussion of ground water: Fla. Geol. Survey Bull. 27.
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22	1944	Parker, G.G., and Hoy, N.D., Geology and ground water of the Kissimmee River-Lake Okeechobee area, Florida: Soil Sci. Soc. Fla. Proc., v. 6.
23	1944	Unklesbay, A.G., Ground-water conditions in Orlando and vicinity: Fla. Geol. Survey Rept. of Inv. 5.
24	1945	Brown, R.H., and Parker, G.G., Salt-water encroachment in limestone at Silver Bluff, Miami, Florida: Econ. Geol., v. 40, no. 4.
25	1945	Cooper, H.H., Jr., and Warren, M.A., The perennial yield of artesian water in the coastal area of Georgia and northeastern Florida: Econ. Geol., v. 40, no. 4.
26	1945	Love, S.K., Cation exchange in ground water contamination with sea water near Miami, Florida: Am. Geophys. Union Trans., 1944, pt. 6.

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35	1951	Parker, G.G., Geologic and hydrologic factors in the perennial yield of the Biscayne aquifer, Miami, Florida: Am. Water Works Assoc. Jour., v. 43, no. 10.
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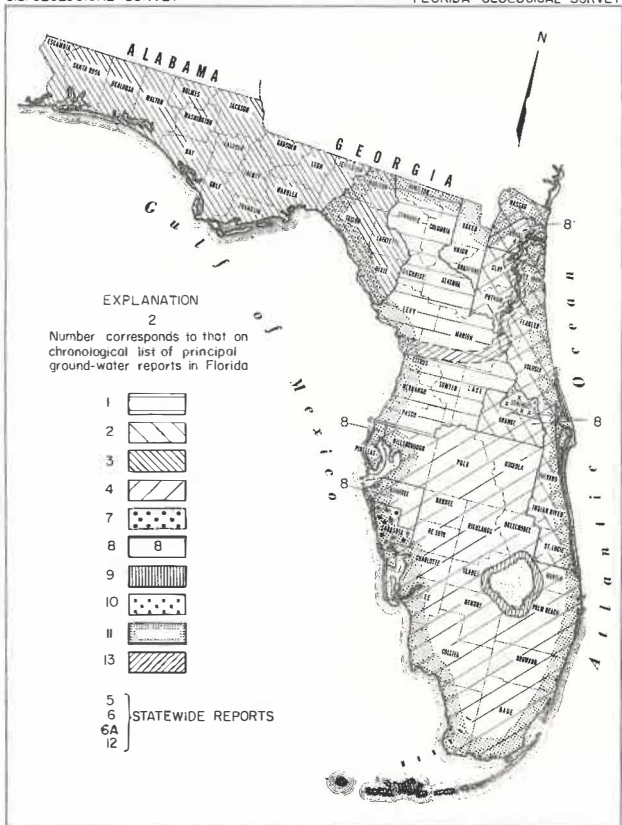


Figure 1. Areas of principal published ground-water reports in Florida prepared by the U.S. Geological Survey or the Florida Geological Survey, 1908-1940.

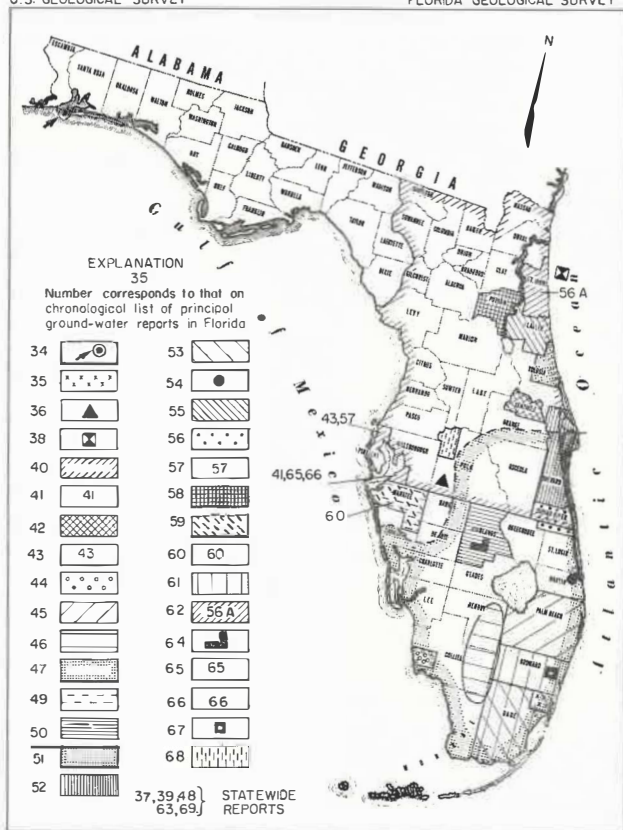
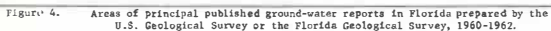


Figure 3. Areas of principal published ground-water reports in Florida prepared by the U.S. Geological Survey or the Florida Geological Survey, 1951-1959.



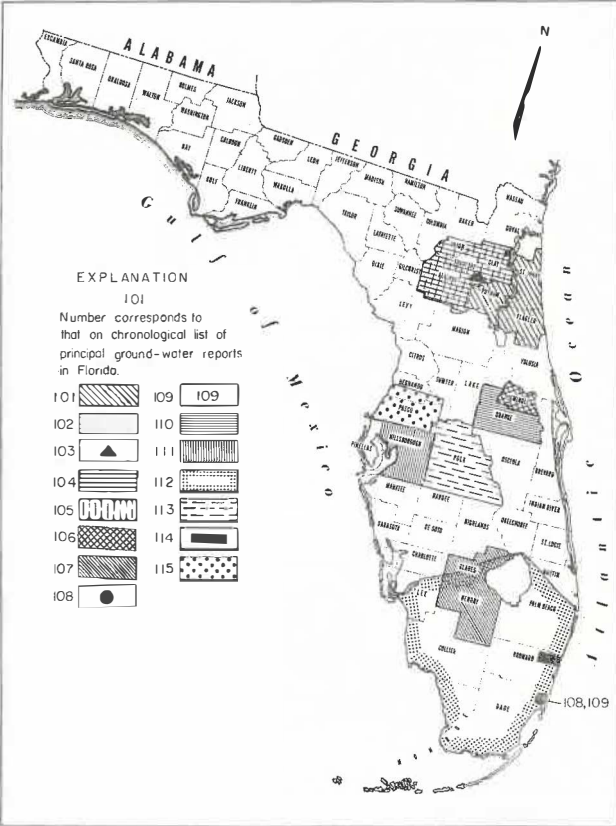


Figure 5. Areas of principal published ground-water reports in Florida prepared by the U.S. Geological Survey or the Florida Geological Survey, 1963.

