LIST OF PUBLICATIONS

Information Circular 87
2018 Edition

“Now with links to over 600 free online publications”
Cover—Clockwise from top left:
1. FGS headquarters building.
2. Fossil mastodon from Wakulla Spring.
3. FGS cores from drilling operations.
4. SCHRAMM Core Drilling Rig.
5. Madison Blue Spring.
6. Geologist teaches at the microscopes.
7. Sinkhole on horse farm in Ocala.
8. FGS Research Library.

Counties of Florida
Information Circular 87

List of Publications

Edited by: Doug Calman, Frank Rupert, and Kathryn Etheridge

2018 Edition

ISSN 0085-0616
CONTENTS

COUNTIES OF FLORIDA .............................................................................................................. 2
CONTENTS ................................................................................................................................. 4
THE FLORIDA GEOLOGICAL SURVEY .................................................................................... 5
FLORIDA GEOLOGICAL SURVEY RESEARCH LIBRARY ......................................................... 5
PUBLICATIONS OF THE FLORIDA GEOLOGICAL SURVEY ON THE WEB ....................... 5
USGS TOPOGRAPHIC MAPS ........................................................................................................ 5
FLORIDA GEOLOGICAL SURVEY LOCATION MAP ................................................................. 6
ORDERING FLORIDA GEOLOGICAL SURVEY PUBLICATIONS ............................................ 7
PUBLICATION ORDER FORM .................................................................................................... 8
ANNUAL REPORTS ...................................................................................................................... 9
BIENNIAL REPORTS ................................................................................................................... 11
BULLETINS ................................................................................................................................. 13
INFORMATION CIRCULARS ........................................................................................................ 17
LEAFLETS .................................................................................................................................. 24
MAP SERIES ............................................................................................................................. 26
OPEN FILE MAP SERIES ........................................................................................................... 37
OPEN FILE REPORTS ................................................................................................................ 46
POSTERS .................................................................................................................................. 52
REPORTS OF INVESTIGATIONS ................................................................................................. 53
SPECIAL PUBLICATIONS .......................................................................................................... 60
VIDEO SERIES ........................................................................................................................... 64
INDEX ......................................................................................................................................... 65
LIBRARIES HOLDING OUT-OF-PRINT FLORIDA GEOLOGICAL SURVEY PUBLICATIONS ........ 74
FGS STAFF DIRECTORY .............................................................................................................. 78
THE FLORIDA GEOLOGICAL SURVEY

The Florida Geological Survey (FGS) is an office under Regulatory Programs, in the Florida Department of Environmental Protection. The mission of the FGS is to collect, interpret and provide objective quality geologic information about Florida. Additional information about the programs of the FGS may be obtained from our website at: http://www.dep.state.fl.us/geology/default.htm

FLORIDA GEOLOGICAL SURVEY RESEARCH LIBRARY

The FGS library provides access to basic research materials, including books, state and federal documents, maps, photographs and periodicals. Materials are collected on various aspects of geology, including mining and mineral resources, environmental geology, hydrogeology, coastal geology and other related topics. The library is open to the public and is frequently used by students, private consulting firms, various governmental agencies and the general public. The library also provides detailed information on the FGS’s more than 700 published documents and reports, and oversees the distribution of those documents currently in print.

PUBLICATIONS OF THE FLORIDA GEOLOGICAL SURVEY ON THE WEB

Visit our website at: http://www.dep.state.fl.us/geology/publications/listofpubs.htm. Publication numbers that are underlined and have a computer icon () in the List of Publications indicate that the publication is available free online by clicking on the hyperlink.

USGS TOPOGRAPHIC MAPS

The Florida Geological Survey does not distribute Florida topographic maps. Topographic maps are prepared by the U.S. Geological Survey and information on pricing and ordering is available from the USGS at:

USGS Information Services
Box 25286
Denver, CO 80225
Phone 1-888-ASK-USGS or 1-303-202-4700 Fax: 1-303-202-4693

Information on identifying and ordering topographic maps may also be obtained at the USGS website:

http://www.usgs.gov/pubprod/

Information regarding local Florida distributors of USGS maps may be obtained through the links provided at the site above or by consulting your local yellow pages for commercial dealers that sell USGS maps and contacting them directly for pricing and ordering information.
The Florida Geological Survey Library is located at our new main headquarters building, 3000 Commonwealth Boulevard, in northwest Tallahassee. From I-10 exit 196 proceed south on Capital Circle NW approximately 0.2 miles. Turn east onto Commonwealth Boulevard. Continue 0.5 miles to FGS headquarters on the left.
ORDERING FLORIDA GEOLOGICAL SURVEY PUBLICATIONS

Full text of some Publications available online - FREE
Hyperlinks in the online List of Publications (Information Circular 87) indicate that the full publication has been scanned into a PDF or HTML file and is available by clicking on the hyperlink. You may then read it online, or print it at no charge.

Address all orders and correspondence to:
Publications Office Florida Geological Survey
3000 Commonwealth Blvd., Suite 1, Tallahassee, FL 32303-3157,
Phone No. 850/617-0316

PAYMENT TERMS: Pre-payment is required on all orders. Checks or money orders are accepted. No credit card orders. Make checks/money-orders payable to “Florida Department of Environmental Protection.” Due to limited supply, orders are limited to one copy per title.

SHIPPING AND HANDLING:

In addition to the list price, please add shipping and handling charges as follows. Shipping charges for free posters will be a minimum of $4.00 per order to cover the cost of mailing tubes and postage.

<table>
<thead>
<tr>
<th>Orders of:</th>
<th>add:</th>
</tr>
</thead>
<tbody>
<tr>
<td>up to $2.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>2.01-4.00</td>
<td>2.00</td>
</tr>
<tr>
<td>4.01-8.00</td>
<td>2.50</td>
</tr>
<tr>
<td>8.01-12.00</td>
<td>3.00</td>
</tr>
</tbody>
</table>

TO SPEED PROCESSING:

OUT-OF-PRINT PUBLICATIONS:
Out of print publications are not available for purchase. Try interlibrary loan through your local public library. FGS documents are becoming increasingly available on the Internet. Check the UF Libraries site at http://ufdc.ufl.edu/fgs.

Write to the Library / Publications Office of the Florida Geological Survey at the above address if a copy of an out-of-print document cannot be located.

REFUNDS:
Incorrect checks or money orders cannot be returned due to Department policy. All monies received by the Department must be deposited upon receipt. If a refund is necessary, arrangements will be made through the Publications Office. Following the ordering guidelines above will help eliminate delays in processing.

GIFT/EXCHANGE PROGRAM:
Send on school letterhead. College, University and Public libraries are eligible to enter the Florida Geological Survey’s Gift/Exchange program. State government agencies in Florida may receive a complimentary copy of available publications.

Please contact the FGS Library / Publications Office for further details of the Gift/Exchange program.
# PUBLICATION ORDER FORM

For a fillable online form see: [http://www.dep.state.fl.us/geology/publications/pub_order_form.pdf](http://www.dep.state.fl.us/geology/publications/pub_order_form.pdf)

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Series and Number</th>
<th>Title (abbreviate)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Subtotal

Shipping and Handling (see chart below)

Total Amount Enclosed

- LIMIT ONE COPY PER DOCUMENT
- PREPAYMENT REQUIRED
- MAKE CHECKS/MONEY ORDERS PAYABLE TO FL DEPARTMENT OF ENVIRONMENTAL PROTECTION

Address Order to:

PUBLICATIONS OFFICE
FLORIDA GEOLOGICAL SURVEY
3000 COMMONWEALTH BLVD., SUITE 1
TALLAHASSEE, FL 32303-3157
(850)617-0316

<table>
<thead>
<tr>
<th>Orders of</th>
<th>Shipping and Handling</th>
</tr>
</thead>
<tbody>
<tr>
<td>up to $2.00</td>
<td>1.00</td>
</tr>
<tr>
<td>2.01-4.00</td>
<td>2.00</td>
</tr>
<tr>
<td>4.01-8.00</td>
<td>2.50</td>
</tr>
<tr>
<td>8.01-12.00</td>
<td>3.00</td>
</tr>
<tr>
<td>12.01-20.00</td>
<td>5.00</td>
</tr>
<tr>
<td>20.01-50.00</td>
<td>7.00</td>
</tr>
<tr>
<td>50.01-100.00</td>
<td>10.00</td>
</tr>
<tr>
<td>100.01 and up</td>
<td>15.00</td>
</tr>
</tbody>
</table>
ANNUAL REPORTS

Annual Reports (AR) record the results of geologic investigations and include administrative information of the Florida Geological Survey, including budget, staff lists, and facilities. Annual Reports ceased to be published in 1933.

AR 1
First Annual Report, 1907-08, by E.H. Sellards, 1908, 114 p., 6 pl. This report contains (1) a sketch of the geology of Florida, (2) mineral industries, including phosphate, kaolin ball clay, brick-making clays, fullers earth, peat, lime, cement, and road-making materials, (3) a bibliography of Florida geology.

AR 2 OUT OF PRINT
Second Annual Report, 1908-09; 1909, 299 p., 19 pl., 5 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, (2) mineral industries, (3) the fullers earth deposits of Gadsden County, with notes on similar deposits found elsewhere in the state.

AR 3 OUT OF PRINT

AR 4 OUT OF PRINT

AR 5 OUT OF PRINT

AR 6 OUT OF PRINT

AR 7 OUT OF PRINT

AR 8 OUT OF PRINT

AR 9 OUT OF PRINT

AR 10/11 OUT OF PRINT
Tenth and Eleventh Annual Reports, 1918, 130 p., 4 pl., 9 fig., 2 maps. This report contains (1) Geology Between the Apalachicola and Ocklocknee Rivers, (2) The Skull of a Pleistocene Tapir Including Description of a new Species and a Note on the Associated Fauna and flora, (3) Geology Between the Choctawhatchee and Apalachicola Rivers, (4) Statistics on Mineral Production in Florida During 1917, (5) Molluscan Fauna from the Calcareous Marls in the Vicinity of DeLand, Volusia County, Florida.


Eighteenth Annual Report, 1925-1926; 1927, 206 p., 58 fig. This report contains (1) Statistics of Mineral Production in Florida During 1925, (2) Natural Resources of Southern Florida.


BIENNIAL REPORTS

Biennial Reports (BR) record the administrative workings of the Florida Geological Survey including descriptions of the budget, programs and personnel. Biennial Reports began in 1934 upon termination of the AR series. The BR series was not published from 1960 through 1986.

BR 1 • OUT OF PRINT

BR 2 • OUT OF PRINT

BR 3 • OUT OF PRINT
Third Biennial Report, Biennium Ending December 31, 1938; 1939, 28 p., 2 fig. This report includes: review of Florida mineral industry and list of producers and production for 1936-37.

BR 4 • OUT OF PRINT
Fourth Biennial Report, Biennium Ending December 31, 1940; 1941, 30 p., 1 fig. This report includes: review of the museum collection of rocks, minerals, fossils and artifacts; mineral resources, producers, and production during 1938-39.

BR 5 • OUT OF PRINT
Fifth Biennial Report, Biennium Ending December 31, 1942; 1943, 32 p. This report includes: museum collection, oil prospecting and well drilling, mineral resources, producers, and production during 1940-41.

BR 6 • OUT OF PRINT
Sixth Biennial Report, Biennium Ending December 31, 1944; 1945 29 p., 3 fig. This report includes: water resources, discovery of oil, mineral industry and summaries of production, 1942-43.

BR 7 • OUT OF PRINT

BR 8 • OUT OF PRINT

BR 9 • OUT OF PRINT

BR 10 • OUT OF PRINT

BR 11 • OUT OF PRINT

BR 12 • OUT OF PRINT

BR 13 • OUT OF PRINT
BR 14  OUT OF PRINT

BR 15  FREE

BR 16  FREE

BR 17  FREE

BR 18  FREE

BR 19  FREE

BR 20  FREE

BR 21  FREE

BR 22  FREE

BR 23  Available online  FREE

BR 24  Available online  FREE

BR 26  Available online  FREE

BR 27  Available online  FREE

BR 28  Available online  FREE

BR 29  Available online  FREE

= Available online
**BULLETINS**

Bulletins (B) are comprehensive reports on geologic or related studies. They generally cover a broad subject area and/or geographic location.

**B 1** OUT OF PRINT  

**B 2** OUT OF PRINT  

**B 3** OUT OF PRINT  

**B 4** OUT OF PRINT  

**B 5** OUT OF PRINT  
(1) A Fossil Teleost Fish of the Snapper Family (Lutianidae) from the Lower Oligocene of Florida, by W.K. Gregory,  

**B 6** OUT OF PRINT  

**B 7** OUT OF PRINT  
The Pensacola Terrace and Associated Beaches and Bars of Florida, by F. Leverett, 1931, 44 p., 8 fig., 1 map.

**B 8** OUT OF PRINT  

**B 9** OUT OF PRINT  
The Foraminifera of the Upper, Middle, and Part of the Lower Miocene of Florida, by J.A. Cushman and G.M. Ponton, 1932, 147 p., 17 pl., 2 tables, 1 map.

**B 10** OUT OF PRINT  
Miocene Vertebrates from Florida. Contains: (1) Miocene Land Mammals From Florida, by G.G. Simpson,  

**B 11** OUT OF PRINT  

**B 12** OUT OF PRINT  

**B 13** OUT OF PRINT  
Ostracoda of the Arca Zone of the Choctawhatchee Miocene of Florida, by H.V. Howe, 1935, 47 p., 4 pl.

**B 14** OUT OF PRINT  

**B 15** OUT OF PRINT  

**B 16** OUT OF PRINT  
Stratigraphy and Micropaleontology of Two Deep Wells in Florida, by W.S. Cole, 1938, 6 p., 12 pl., 3 fig.

**B 17** OUT OF PRINT  
Scenery of Florida Interpreted by a Geologist, by C.W. Cooke, 1939, 120 p., 58 fig.

**B 18** OUT OF PRINT  
B 19 OUT OF PRINT
Stratigraphic and Paleontologic Studies of Wells in Florida, United Brotherhood of Carpenters and Joiners of America, Power House Well No. 2, Peninsular Oil and Refining Company's J.W. Cory No. 1, With Description of a Species of Foraminifera From Another Well, by W.S. Cole, 1941, 94 p., 18 pl., 4 fig., 1 table.

B 20 OUT OF PRINT

B 21 OUT OF PRINT

B 22 OUT OF PRINT
Contributions to Florida Vertebrate Paleontology, Contains: (1) A Fossil Squirrel-Fish from the Upper Eocene of Florida, by G.M. Conrad, (2) The Rostrum of Felsinotherium ossivalense, by J.T. Gregory, 1941, 47 p., 5 pl., 3 fig.

B 23 OUT OF PRINT

B 24 OUT OF PRINT

B 25 OUT OF PRINT
The Natural Features of Southern Florida, Especially the Vegetation and the Everglades, by J.H. Davis, Jr., 1943, 311 p., 66 fig., 5 maps, 10 tables.

B 26 OUT OF PRINT
Stratigraphic and Paleontologic Studies of Wells in Florida - No. 3, City of Quincy Water Well, St. Mary's Oil Corporation, Hilliard Turpentine Company No. 1 Well, by W.S. Cole, 1944, 168 p., frontispiece, 29 pl., 5 fig.

B 27 OUT OF PRINT

B 28 $4.00

B 29 OUT OF PRINT
Geology of Florida, by C.W. Cooke, 1945, 342 p., 1 pl., 1 map, 47 fig.

B 30 OUT OF PRINT

B 31 OUT OF PRINT

B 31 (Revised) OUT OF PRINT

B 32 OUT OF PRINT
Elevations in Florida, by H. Gunter, 1948, 1160 p., 2 fig.

B 33 OUT OF PRINT

B 34 $4.00
Paleontologic Studies: (1) New Tertiary Ostracode Fauna from Levy County, Florida, by H.V. Howe; (2) The Echinoid Fauna of the Inglis Member, Moodys Branch Formation, by A.G. Fischer; 1951, 112 p., 12 pl., 18 fig., 3 tables.

B 36  $4.00  Contribution to the Study of the Miocene of the Florida Panhandle, by H.S. Puri, 1953, 345 p., 47 pl., 21 fig., 15 tables, 1 map.


B 41  $4.00  Some Geomorphic Features of Central Peninsular Florida, by W.A. White, 1958, 92 p., 3 pl., 14 fig.

B 42  $4.00  The Limestone Resources of Washington, Holmes, and Jackson Counties, Florida, by W.D. Reves, 1961, 121 p., 27 fig., 9 tables.


B 51  OUT OF PRINT  The Geomorphology of the Florida Peninsula, by W.A. White, 1970, 164 p., 44 fig. 7 pl.


B 53  $4.00  Corals from the Chipola and Jackson Bluff Formations of Florida, by N.E. Weisbord, 1971, 100 p., 8 fig., 15 pl.
<table>
<thead>
<tr>
<th>Code</th>
<th>Price</th>
<th>Title and Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B 58</td>
<td>$4.00</td>
<td>Neogene Stratigraphy and Geologic History of the Apalachicola Embayment, by W. Schmidt, 1984, 146 p., 64 fig., 6 pl., 7 tables (Photocopy).</td>
</tr>
<tr>
<td>B 60</td>
<td>$4.00</td>
<td>Geology of Wakulla County, Florida, by F. Rupert and S. Spencer, 1988, 46 p., 22 fig., 2 tables (Photocopy).</td>
</tr>
<tr>
<td>B 65</td>
<td>$4.00</td>
<td>Late Oligocene to Pliocene Evolution of the Central Portion of the South Florida Platform: Mixing of Siliciclastic and Carbonate sediments, by T. M. Missimer, 2002, 184 p., 67 fig., 12 tables, 6 plates.</td>
</tr>
<tr>
<td>B 69 (Revised)</td>
<td>Free and online only</td>
<td>Regional and statewide trends in Florida's spring and well groundwater quality (1991-2003) [revised], by R. E. Copeland, Neal A. Doran, Aaron J. White, and Sam B. Upchurch, 2011, 393 p., online appendices.</td>
</tr>
</tbody>
</table>

= Available online
**INFORMATION CIRCULARS**

Information Circulars (IC) are reports of a preliminary or interim nature, or updated reports on continuing investigations. They also provide compilations of large amounts of data.

### IC 1 - OUT OF PRINT
Exploration for Oil and Gas in Florida, by H. Gunter, 1948, 68 p., 2 fig., 2 tables. Revised 1949, 106 p., 3 fig., 2 tables.

<table>
<thead>
<tr>
<th>Date</th>
<th>Pages</th>
<th>Figures</th>
<th>Tables</th>
</tr>
</thead>
<tbody>
<tr>
<td>1949</td>
<td>68</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1950</td>
<td>38</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1951</td>
<td>11</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1952</td>
<td>40</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>1953</td>
<td>31</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1954</td>
<td>16</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1955</td>
<td>15</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>1956</td>
<td>25</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>1957</td>
<td>17</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1958</td>
<td>35</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>1959</td>
<td>10</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1960</td>
<td>15</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>1961</td>
<td>15</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

### IC 2 - OUT OF PRINT

### IC 3 - OUT OF PRINT

### IC 4 - OUT OF PRINT

### IC 5 - OUT OF PRINT

### IC 6 - OUT OF PRINT

### IC 7 - OUT OF PRINT

### IC 8 - OUT OF PRINT

### IC 9 - OUT OF PRINT

### IC 10 - OUT OF PRINT

### IC 11 - OUT OF PRINT

### IC 12 - OUT OF PRINT

### IC 13 - OUT OF PRINT

### IC 14 - OUT OF PRINT
IC 15  OUT OF PRINT

IC 16  OUT OF PRINT

IC 17  OUT OF PRINT

IC 18  OUT OF PRINT

IC 19  OUT OF PRINT
Record of Wells in Manatee County, Florida, by H.M. Peek, 1958, 199 p., 3 fig., 1 table.

IC 20  OUT OF PRINT

IC 21  OUT OF PRINT

IC 22  OUT OF PRINT
Record of Wells in Ruskin Area of Hillsborough County, Florida, by H.M. Peek, 1959, 85 p., 2 fig., 2 tables.

IC 23  OUT OF PRINT

IC 24  OUT OF PRINT
Record of Wells in Volusia County, Florida, by G.G. Wyrick, 1961, 96 p., 2 fig., 1 pl., 1 table.

IC 25  OUT OF PRINT

IC 26  OUT OF PRINT

IC 27  OUT OF PRINT

IC 28  OUT OF PRINT

IC 29  OUT OF PRINT

IC 30  OUT OF PRINT

IC 31  OUT OF PRINT

IC 32  OUT OF PRINT

IC 33  OUT OF PRINT
IC 34  OUT OF PRINT

IC 35  OUT OF PRINT
Well Design as a Factor Contributing to Loss of Water from the Floridan Aquifer, Eastern Clay County, Florida, by J.B. Foster, 1962, 10 p., 4 fig.

IC 36  OUT OF PRINT

IC 37  OUT OF PRINT

IC 38  OUT OF PRINT
Records of Wells and Other Water-Resources Data in Polk County, Florida, by H.G. Stewart, Jr., 1963, 144 p., 4 fig., 9 tables.

IC 39  OUT OF PRINT

IC 40  OUT OF PRINT

IC 41  OUT OF PRINT

IC 42  OUT OF PRINT

IC 43  OUT OF PRINT

IC 44  OUT OF PRINT

IC 45  OUT OF PRINT

IC 46  OUT OF PRINT

IC 47  OUT OF PRINT

IC 48  OUT OF PRINT

IC 49  OUT OF PRINT

IC 50  OUT OF PRINT

IC 51  OUT OF PRINT

IC 52  OUT OF PRINT
IC 53  OUT OF PRINT

IC 54  OUT OF PRINT

IC 55  OUT OF PRINT

IC 56  OUT OF PRINT

IC 57  OUT OF PRINT

IC 58  OUT OF PRINT

IC 59  OUT OF PRINT

IC 60  OUT OF PRINT
Geology of the Upper Cretaceous Clastic Section Northern Peninsular Florida, by C. Babcock, 1969, 44 p., 20 fig.

IC 61  OUT OF PRINT

IC 62  OUT OF PRINT

IC 63  OUT OF PRINT

IC 64  OUT OF PRINT

IC 65  OUT OF PRINT

IC 66  OUT OF PRINT

IC 67  OUT OF PRINT

IC 68  OUT OF PRINT

IC 69  OUT OF PRINT

IC 70  OUT OF PRINT
<table>
<thead>
<tr>
<th>IC 71</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 72</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 73</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 74</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 75</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 76</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 77</th>
<th>OUT OFPRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 78</th>
<th>OUT OFPRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 79</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 80</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 81</th>
<th>OUT OFPRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 82</th>
<th>$4.00</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 83</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 84</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 85</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 86</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 87</th>
<th>FREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>List of Publications. (Revised periodically). Available at no charge. Most recent revision available on web site.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IC 88</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 89</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>IC 90</th>
<th>OUT OF PRINT</th>
</tr>
</thead>
</table>


Earthquakes and Seismic History of Florida, by E. Lane, 1983, 8 p., 5 fig., 1 table. (Updated by Open File Report 40).


$4.00

$4.00


$4.00
IC 109  OUT OF PRINT

IC 110  OUT OF PRINT

IC 111  $4.00

IC 112  $4.00 S

 = Available online
LEAFLETS

Leaflets (L) are short publications related to areas of general, educational, or public interest.

L 1  OUT OF PRINT

L 1 (Revised)  FREE

L 2  FREE
Water for Thirsty Industry - It's Your Problem, prepared by Florida Geological Survey, 9 p., 7 fig.

L 3  OUT OF PRINT

L 3 (Revised)  OUT OF PRINT

L 4  OUT OF PRINT

L 5  OUT OF PRINT

L 5 (2nd ed.)  OUT OF PRINT

L 6  OUT OF PRINT

L 7  OUT OF PRINT
Salt Intrusion Can Be Controlled, by H. Klein, 1965, 6 p., 3 fig.

L 8  FREE

L 9  OUT OF PRINT
Large Springs of Florida's “Sun Coast”: Citrus and Hernando Counties, by J.A. Mann and R.N. Cherry, 1969, 23 p., 15 fig., 1 table.

L 10  OUT OF PRINT

L 11  FREE

L 12  FREE

L 13  OUT OF PRINT

L 14  FREE
Geology of the State Parks in the Florida Keys, by E. Lane, 1986, 28 p., 21 fig.
**L 15** FREE

**L 16** FREE
The Geology of Falling Waters State Recreation Area, by F.R. Rupert and E. Lane, 1992, 10 p., 8 fig.

**L 17** FREE
This is the Florida Geological Survey, by F.R. Rupert, 2004, trifold, color.

**L 18** FREE

**L 19** FREE

= Available online
MAP SERIES

Map Series (MS) contain geologic and other related data interpretations presented in graphic formats including maps, cross sections, and graphs, and generally include accompanying text.

**MS 1**  OUT OF PRINT

**MS 2**  OUT OF PRINT
Maps Showing Mined-Out Areas and Ownership, in Parts of Polk and Hillsborough Counties, Land-Pebble Phosphate District, Florida, by J.B. Cathcart and E.L.M. Ward, 1953. In two sheets, each 22 x 17 inches. Scale: approx. 1 mile to 1 inch.

**MS 3**  OUT OF PRINT
Surface Occurrences of Geologic Formations in Florida, After Cooke, 1945, with revisions by Vernon, 1951. Size: 10 x 14 inches. Scale: approx. 48 miles to 1 inch.

**MS 3 (Revised)**  OUT OF PRINT

**MS 4**  OUT OF PRINT

**MS 4 (2nd ed.)**  $2.00

**MS 5**  $2.00

**MS 6**  FREE
An online interactive petroleum well location map of the entire state.

An historical set of the 26 map sheets listed below showing petroleum well locations is available for download at: [http://publicfiles.dep.state.fl.us/FGS/FGS_Publications/MS/MS6RegionalOilGasWellLocation/](http://publicfiles.dep.state.fl.us/FGS/FGS_Publications/MS/MS6RegionalOilGasWellLocation/)

**Regional Maps:**
1. Pensacola
2. Tallahassee
3. Valdosta
4. Jacksonville
5. Apalachicola
6. Gainesville
7. Daytona Beach
8. Orlando
9. Plant City
10. Tampa
11. Fort Pierce
12. West Palm Beach
13. Miami
14. Key West
15. Jay, Mt. Carmel
16. Blackjack Creek
17. Lehigh Park, Lake Trafford, Corkscrew
18. West Sunoco Felda, Mid Felda
19. Sunniland, Sunoco Felda, Townsend Canal
20. Seminole
21. Bear Island, Pepper Hammock
22. 40 Mile Bend
23. Sweetwater Creek, McClellan
24. Baxter Island
25. Raccoon Point
26. Bluff Springs

**Field Maps:**

**MS 7**  OUT OF PRINT

**MS 8**  OUT OF PRINT
MS 9 $2.00

MS 10 $2.00

MS 11 $2.00

MS 12 OUT OF PRINT
Chloride Concentration in Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 12 (Revised) $2.00
Chloride Concentration in Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 13 OUT OF PRINT
Hardness of Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 13 (Revised) $2.00
Hardness of Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 14 OUT OF PRINT

MS 14 (Revised) $2.00

MS 15 OUT OF PRINT
Sulfate Concentration in Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 15 (Revised) $2.00
Sulfate Concentration in Water from the Upper Part of the Floridan Aquifer in Florida, by W.J. Shampine, 1965, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 16 OUT OF PRINT
Principal Aquifers in Florida, by L.W. Hyde, 1965. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 16 (Revised) $2.00
Principal Aquifers in Florida, by L.W. Hyde, 1965, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 17 $2.00

MS 18 OUT OF PRINT

MS 19 OUT OF PRINT

MS 20 $2.00

MS 22  $2.00  Runoff in Florida, by W.E. Kenner, 1966. Size: 16 x 20 inches. Scale: approx. 30 miles to 1 inch.

MS 23  $2.00  Fluoride Content of Water from the Floridan Aquifer in Northwestern Florida, by L.G. Toler, 1966. Size: 16-3/4 x 24 inches. Scale: approx. 15 miles to 1 inch.

MS 24  $2.00  Availability and Quality of Surface Water in Orange County, Florida, by W. Anderson and B.F. Joyner, 1966. Size: 22-3/4 x 34-1/2 inches. Scale: approx. 3 miles to 1 inch.


MS 26  $2.00  Ground-Water Features in Escambia and Santa Rosa Counties, Florida, by J.T. Baradclough, 1967. Size: 24 x 38 inches. Scale: approx. 10 miles to 1 inch.


MS 29  $2.00  Water in Broward County, Florida, by H.J. McCoy, and C.B. Sherwood, 1968. Size: 25 x 38 inches. Scale: approx. 3-1/2 miles to 1 inch.

MS 30  $2.00  Surface Drainage Characteristics in Volusia County, Florida, by D.D. Knochenmus, 1968. Size: 25.5 x 32 inches. Scale: approx. 6 miles to 1 inch.


MS 31 (Updated)  $2.00  Seasonal Variation of Streamflow in Florida, by W.E. Kenner, 1969, Updated 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.


MS 33 (Revised)  $2.00  Generalized Distribution and Concentration of Orthophosphate in Florida Streams, by M.I. Kaufman, 1969, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

**MS 34 (Updated)** $2.00

**MS 35** OUT OF PRINT

**MS 35 (Revised)** $2.00

**MS 36** OUT OF PRINT

**MS 36 (2nd ed.)** $2.00

**MS 37** OUT OF PRINT

**MS 37 (Revised)** $2.00

**MS 38** $2.00

**MS 39** $2.00

**MS 40** OUT OF PRINT

**MS 41** OUT OF PRINT

**MS 42** OUT OF PRINT
Depth to Base of Potable Water in the Floridan Aquifer, by H. Klein, 1971. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

**MS 42 (Revised)** OUT OF PRINT
Depth to Base of Potable Water in the Floridan Aquifer, by H. Klein, 1971, Revised 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

**MS 43** OUT OF PRINT

**MS 43 (Revised)** $2.00

**MS 44** $2.00

**MS 45** $2.00
MS 46 $2.00
Guide to Users of Ground Water in Bay County, Florida, by J.B. Foster, 1972, Size: 34.5 x 23 inches. Scale: approx. 7 miles to 1 inch.

MS 47 OUT OF PRINT

MS 48 $2.00

MS 49 $2.00

MS 50 $2.00

MS 51 OUT OF PRINT
The Chemical Type of Water in Florida Streams, by M.I. Kaufman, 1972. Size: 17.5 x 28 inches. Scale: approx. 30 miles to 1 inch.

MS 51 (Revised) $2.00
The Chemical Type of Water in Florida Streams, by M.I. Kaufman, 1972, Revised 1975. Size: 17.5 x 28 inches. Scale: approx. 30 miles to 1 inch.

MS 52 $2.00

MS 53 $2.00

MS 54 $2.00

MS 55 $2.00

MS 56 OUT OF PRINT

MS 57 $2.00

MS 58 OUT OF PRINT

MS 58 (Revised) $2.00

MS 59 $2.00

MS 60 $2.00
MS 61  $2.00

MS 62  OUT OF PRINT
Water-Level Fluctuations of Lakes in Florida, by G.H. Hughes, 1974. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 63  OUT OF PRINT

MS 63 (Revised)  $2.00

MS 64  OUT OF PRINT
Low Streamflow in Florida - Magnitude and Frequency, by R.B. Stone, 1974. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 65  OUT OF PRINT

MS 66  OUT OF PRINT

MS 67  $2.00

MS 68  $2.00

MS 69  $2.00

MS 70  $2.00
Estimated Yield of Fresh-Water Wells in Florida, by C.A. Pascale, 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 71  $2.00

MS 72  OUT OF PRINT
River Basin and Hydrologic Unit Map of Florida, by C.S. Conover and S.D. Leach, 1975. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 73  $2.00

MS 74  $2.00
Thickness of the Potable Water Zone in the Floridan Aquifer, by L.V. Causey and G.W. Leve, 1976. Size: 17.5 x 22 inches. Scale: approx. 30 miles to 1 inch.

MS 75  $2.00

MS 76  $2.00
<table>
<thead>
<tr>
<th>MS 96</th>
<th>$2.00</th>
<th>Water Quality of Florida Springs, by L.J. Slack and J.C. Rosenau, 1979. Size: 34 x 17.5 inches. Scale: 50 miles to 1 inch.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS 98</td>
<td>OUT OF PRINT</td>
<td>Areas of Natural Recharge to the Floridan Aquifer in Florida, by J.W. Stewart, 1980. Size: 22 x 17.5 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 100</td>
<td>OUT OF PRINT</td>
<td>Environmental Geology Series - West Palm Beach Sheet, by Lane, 1980. Size: 22 x 36 inches. Scale: 1:250,000.</td>
</tr>
<tr>
<td>MS 102</td>
<td>$2.00</td>
<td>Estimated Pumpage from Ground-Water Sources for Public Supply and Rural Domestic Use in Florida, 1977, by H.G. Healy, 1981. Size: 22 x 17 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 103</td>
<td>$2.00</td>
<td>Estimated Water Use in Florida, 1980, by S.D. Leach, 1982. Size: 22 x 17 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 105</td>
<td>$2.00</td>
<td>Consumptive Use of Freshwater in Florida, 1980, by S.D. Leach, 1982. Size: 22 x 17 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 108</td>
<td>$2.00</td>
<td>Projected Public Supply and Rural (Self-Supplied) Water Use in Florida Through Year 2020, by S.D. Leach, 1984. Size: 22 x 17 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 109</td>
<td>$2.00</td>
<td>Wetlands in Florida, by P.S. Hampson, 1984. Size: 22 x 17 inches. Scale: 30 miles to 1 inch.</td>
</tr>
<tr>
<td>MS 111</td>
<td>$2.00</td>
<td>Index Map of Shallow Stratigraphic Core Tests on File at the Florida Geological Survey, compiled by R.A. Johnson, 1986. Size: 22 x 17 inches. Scale: approx. 31 miles to 1 inch. (Included with IC 103).</td>
</tr>
<tr>
<td>MS 112</td>
<td>$2.00</td>
<td>Geology and Waste Disposal in Florida, by P. Bond, 1987. Size: 30 x 40 inches. Scale: 50 mi to 15/16 inch.</td>
</tr>
</tbody>
</table>
MS 114 $2.00

MS 115 $2.00

MS 116 $2.00

MS 117 $2.00

MS 118 $2.00

MS 119 OUT OF PRINT

MS 120 $2.00

MS 121 $2.00

MS 122 OUT OF PRINT

MS 123 $2.00

MS 124 $2.00

MS 125 $2.00

MS 126 $2.00

MS 127 $2.00

MS 128 $2.00

MS 129 $2.00

MS 130 $2.00
MS 131 $2.00
Scale: 2 miles to 1 inch.

MS 132 $2.00

MS 133 $2.00
2 miles to 1 inch.

MS 134 $2.00
Mineral Resources of Union and Bradford Counties, Florida, by E. Lane, R.W. Hoenstine, F.R. Rupert, and S.M.
Spencer, 1991. Scale: 2 miles to 1 inch.

MS 135 $2.00
Scale: 2 miles to 1 inch.

MS 136 $2.00
Mineral Resources of Columbia County Florida, by E. Lane, R.W. Hoenstine, and S.M. Spencer, 1993. Scale:
to 1 inch.

MS 137 $2.00
Mineral Resources of Suwanee County, Florida, by R.W. Hoenstine, S.M. Spencer, and E. Lane, 1993. Scale:
2 miles to 1 inch.

MS 138 $2.00
Potentiometric Surface of the Upper Floridan Aquifer in Florida, May 1990, by G.L. Barr, 1992. Scale: 30 miles to
1 inch.

MS 139 $2.00

MS 140 $2.00
Potentiometric Surface of the Upper Floridan Aquifer in Florida, May and June, 1995, by G.L. Mahon, A.A. Sepulveda,

MS 141 $2.00

MS 142 $2.00

MS 143 $2.00

MS 144 $2.00
Land Uses in the Ecosystem Management Areas of Florida, by A.A. Sepulveda, 1999. Scale approx. 1:2,027,520

MS 145 $2.00

MS 146 $7.50**
Geologic Map of the State of Florida (large), by T.M. Scott, K.M. Campbell, F.R. Rupert, J.D. Arthur, R.C Green,
**Includes OFR 80, Text to Accompany the Geologic Map of the State of Florida.

MS 147 $2.00
1:4,224,000.

MS 149 $2.00
Potentiometric Surface of the Upper Floridan Aquifer in Florida, May 2000, by R.L. Marella and A.A. Sepulveda, 2004,
Scale: approx. 1:2,027,520.
MS 150 $2.00
State of Florida Geological Highway Map and Geoscience Resource Guide, by Jon Arthur, Paulette Bond, Harley Means, Frank Rupert, and Tom Scott. GIS graphics by David Anderson and Clint Kromhout. Includes 57 sites of geologic interest plus a bibliography of selected field trip guidebooks. 2007; scale varies. Comes folded 9” x 4” and opens to flat size of 39” x 27” (2 sided).

MS 151 $2.00
Potentiometric Surface of the Upper Floridan Aquifer September 2012, by James R. Cichon, 2017. Comes as one rolled color map sheet, 36.07 x 38.33 inches, scale 1:900,000.

MS 152 $2.00
Potentiometric Surface of the Upper Floridan Aquifer May 2013, by James R. Cichon, 2018. Comes as one rolled color map sheet, 36 x 38 inches, scale 1:900,000.

MS 153 $2.00
Potentiometric Surface of the Upper Floridan Aquifer May 2014, by James R. Cichon, 2018. Comes as one rolled color map sheet, 36 x 38 inches, scale 1:900,000.

MS 154 $2.00

MS 155 $2.00
Potentiometric Surface of the Upper Floridan Aquifer September 2013, by James R. Cichon, 2018. Comes as one rolled color map sheet, 36 x 38 inches, scale 1:900,000.

MS 156 $2.00
Potentiometric Surface of the Upper Floridan Aquifer September 2014, by James R. Cichon, 2018. Comes as one rolled color map sheet, 36 x 38 inches, scale 1:900,000.

MS 157 $2.00
Potentiometric Surface of the Upper Floridan Aquifer September 2015, by James R. Cichon, 2018. Comes as one rolled color map sheet, 36 x 38 inches, scale 1:900,000.

= Available online
OPEN FILE MAP SERIES

Open File Map Series (OFMS) present interpreted geologic and related information and provide for rapid reporting of ongoing investigations and interim data. Most of these maps are printed on demand.

**OFMS 1 $2.00**

**OFMS 2 $2.00**

**All Florida county geologic maps (listed below) may be found at:**
http://www.dep.state.fl.us/geology/gisdatamaps/county_maps.htm

**OFMS 3 $2.00**

**OFMS 4 $2.00**

**OFMS 5 $2.00**

**OFMS 6 $2.00**

**OFMS 7 $2.00**

**OFMS 8 $2.00**

**OFMS 9 $2.00**

**OFMS 10 $2.00**

**OFMS 11 $2.00**

**OFMS 12 $2.00**

**OFMS 13 $2.00**

**OFMS 14 $2.00**

**OFMS 15 $2.00**

**OFMS 16 $2.00**

**OFMS 17 $2.00**

**OFMS 18 $2.00**
|----------------|---------------------------------------------------------------------------------------------------|
OFMS 42 $2.00

OFMS 43 $2.00

OFMS 44 $2.00

OFMS 45 $2.00

OFMS 46 $2.00

OFMS 47 $2.00

OFMS 48 $2.00

OFMS 49 $2.00

OFMS 50 $2.00

OFMS 51 $2.00

OFMS 52 $2.00

OFMS 53 $2.00

OFMS 54 $2.00

OFMS 55 $2.00

OFMS 56 $2.00

OFMS 57 $2.00

OFMS 58 $2.00

OFMS 59 $2.00

OFMS 60 $2.00

OFMS 61 $2.00

OFMS 62 $2.00

OFMS 63 $2.00
OFMS 64 $2.00

OFMS 65 $2.00

OFMS 66/1 $2.00
Sheet 1 - Geologic Map of Monroe County, Florida, by J. Duncan, 1993. This map sheet includes the mainland portion of Monroe County. Scale: 1:126,720.

OFMS 66/2 $2.00
Sheet 2 - Geologic Map of Monroe County, Florida, by J. Duncan, 1993. This map sheet includes the Keys portion of Monroe County. Scale: 1:126,720.

OFMS 67 $2.00

OFMS 68 $2.00

OFMS 69 – OFMS 82 ☐ $28.00/set

OFMS 69 $2.00

OFMS 70 $2.00

OFMS 71 $2.00

OFMS 72 $2.00

OFMS 73 $2.00
Generalized Prime Recharge for Aquifers of Primary Use: Apalachicola Sheet, (Note: No prime recharge to aquifers of primary use in this area), 1993. Scale: 1:250,000.

OFMS 74 $2.00

OFMS 75 $2.00

OFMS 76 $2.00

OFMS 77 $2.00

OFMS 78 $2.00
OFMS 79 $2.00

OFMS 80 $2.00

OFMS 81 $2.00

OFMS 82 $2.00
Generalized Prime Recharge for Aquifers of Primary Use: Key West Sheet (Note: No prime recharge to aquifers of primary use in this area), 1993. Scale: 1:250,000.

OFMS 83-01 – 83-07 $14.00/set
Surficial and Bedrock Geology of the Eastern Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1995. 7 sheets, bound. STATEMAP. Note: see individual sheets listed below. Order individual sheets or bound set.

OFMS 83-01 $2.00

OFMS 83-02 $2.00

OFMS 83-03 $2.00

OFMS 83-04 $2.00

OFMS 83-05 $2.00

OFMS 83-06 $2.00

OFMS 83-07 $2.00

OFMS 83-08 – 83-12 $10.00
Surficial and Bedrock Geology of the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1996. 5 sheets, bound. Note: see individual sheets listed below. Order individual sheets or bound set.

OFMS 83-08 $2.00
Bedrock Geology of the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1996.

OFMS 83-09 $2.00
Surficial Sediment Map of the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, and K. Campbell, 1996.

OFMS 83-10 $2.00
West-East Geologic Cross Section A-A' Through the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1996.
OFMS 83-11 $2.00
West-East Geologic Cross Section B-B' Through the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1996.

OFMS 83-12 $2.00
North-South Geologic Cross Section C-C' Through the Western Portion of the U.S.G.S. 1:100,000 Scale Homestead Quadrangle, by R. Green, K. Campbell, and T. Scott, 1996.

OFMS 84 $2.00

OFMS 86-01 – 86-08 $16.00/set
Surficial and Bedrock Geology of the Western Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle, by R. Green, T. Scott, K. Campbell, J. Arthur, and G.H. Means, 1997. 8 sheets, bound. STATEMAP. Note: see individual sheets listed below. Order individual sheets or bound set.

OFMS 86-01 $2.00

OFMS 86-02 $2.00

OFMS 86-03 $2.00

OFMS 86-04 $2.00

OFMS 86-05 $2.00

OFMS 86-06 $2.00

OFMS 86-07 $2.00

OFMS 86-08 $2.00

OFMS 87-01 – 87-08 $16.00/set
Surficial and Bedrock Geology of the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, T. Scott, K. Campbell, and G.H. Means, 1998. 8 sheets, bound. STATEMAP. Note: see individual sheets listed below. Order individual sheets or bound set.

OFMS 87-01 $2.00

OFMS 87-02 $2.00
Surficial Sediments of the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by G.H. Means and R. Green, 1998.
OFMS 87-03 $2.00

OFMS 87-04 $2.00

OFMS 87-05 $2.00
West-East Geologic Cross Section C-C' Through the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, G.H. Means, K. Campbell, and T. Scott, 1998.

OFMS 87-06 $2.00
North-South Geologic Cross Section D-D' Through the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, G.H. Means, K. Campbell, and T. Scott, 1998.

OFMS 87-07 $2.00
North-South Geologic Cross Section E-E' Through the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, G.H. Means, K. Campbell, and T. Scott, 1998.

OFMS 87-08 $2.00
North-South Geologic Cross Section F-F' Through the Eastern Portion of the U.S.G.S. 1:100,000 Scale Sarasota Quadrangle and the Western Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, G.H. Means, K. Campbell, and T. Scott, 1998.

OFMS 88-01 – 88-08 $16.00/set
Surficial and Bedrock Geology of the Eastern Portion of the U.S.G.S. 1:100,000 Scale Arcadia Quadrangle, South-Central Florida, by R. Green, G.H. Means, T. Scott, J. Arthur, and K. Campbell, 1999. 8 sheets, bound. STATEMAP. Note: see individual sheets listed below. Order individual sheets or bound set.

OFMS 88-01 $2.00

OFMS 88-02 $2.00

OFMS 88-03 $2.00

OFMS 88-04 $2.00

OFMS 88-05 $2.00

OFMS 88-06 $2.00

OFMS 88-07 $2.00
OFMS 88-08 $2.00

OFMS 89 $4.00
Surficial and Bedrock Geology of the Northern Portion of the U.S.G.S. 1:100,000 Scale Crestview Quadrangle, Northwestern Florida, by G.H. Means, R.C. Green, J.R. Bryan, T.M. Scott, K.M. Campbell, M.M. Gaboardi, and J.D. Robertson, 2000, 2 sheets. STATEMAP.

OFMS 90 $4.00
Surficial and Bedrock Geology of the Southern Portion of the U.S.G.S. 1:100,000 Scale Crestview Quadrangle, Northwestern Florida, by G.H. Means, R.C. Green, J.R. Bryan, T.M. Scott, K.M. Campbell, M.M. Gaboardi, and J.D. Robertson, 2001, 2 sheets. STATEMAP.

OFMS 91 $4.00
Surficial and Bedrock Geology of the Western Portion of the U.S.G.S. 1:100,000 Scale Marianna Quadrangle, Northwestern Florida, by G.H. Means, R.C. Green, J.R. Bryan, T.M. Scott, K.M. Campbell, M.M. Gaboardi, and J.D. Robertson, 2002, 2 sheets. STATEMAP.

OFMS 92 $4.00
Surficial and Bedrock Geology of the Eastern Portion of the U.S.G.S. 1:100,000 Scale Marianna Quadrangle, Northwestern Florida, by R.C. Green, W.L. Evans, J.R. Bryan, and D.T. Paul, 2003, 2 sheets. STATEMAP.

OFMS 93 $4.00
Geologic Map of the Western Portion of the U.S.G.S. 1:100,000 Scale Gainesville Quadrangle, Northern Florida, by W.L. Evans, R.C. Green, J.R. Bryan, and D. T. Paul, 2004, 2 sheets. STATEMAP.

OFMS 94 $4.00

OFMS 95 $2.00

OFMS 97 $4.00
Geologic Map of the Western Portion of the U.S.G.S. 1:100,000 Scale Lake City Quadrangle, Northern Florida, by R.C. Green, D.T. Paul, W.L. Evans III, T.M. Scott, and S.B. Petrushak, 2006. Scale: 1:100,000, 2 sheets. STATEMAP.

OFMS 98 $4.00

OFMS 99 $4.00

OFMS 100 $4.00

OFMS 101 $4.00
OFMS 102 $4.00

OFMS 103 $4.00

OFMS 104 $4.00

OFMS 105 $4.00

OFMS 106 $4.00

OFMS 107 $4.00

OFMS 108 $4.00

OFMS 109 $4.00

OFMS 110 $4.00

OFMS 111 $4.00

= Available online
Open File Reports (OFR) present the results of geologic investigations in an informal format and may serve as interim reports of ongoing projects.

**OFR 1**
OUT OF PRINT

**OFR 2**
OUT OF PRINT
Dissertations and Theses on Geology Completed at Florida Universities, compiled by M.A. Cleveland, 1983, 36 p. (Updated by Special Publication 39)

**OFR 3**
$2.00

**OFR 4**
OUT OF PRINT
An Overview of Peat in Florida and Related Issues, by P. Bond, 1984, 228 p., 28 fig., 9 tables. (Updated by Special Publication 27)

**OFR 5**
$2.00
Geology of Citrus County, Florida, by S. Spencer, 1984, 18 p., 3 fig.

**OFR 6**
$2.00

**OFR 7**
OUT OF PRINT
Geology of Sumter County, by K.M. Campbell, 1984, 12 p., 4 fig. (Updated by Report of Investigations 98)

**OFR 8**
$2.00

**OFR 9**
$2.00

**OFR 10**
$2.00

**OFR 11**
$2.00

**OFR 12**
$2.00

**OFR 13**
$2.00

**OFR 14**
$2.00

**OFR 15**
$2.00
The Lithostratigraphy of Nassau County in Relation to the Superconducting Supercollider Site Investigation, by T.M. Scott, 1987, 56 p., 16 fig., 2 tables.

**OFR 16**
$2.00
Geology of Union County, Florida by F. Rupert, 1987, 13 p., 3 fig.

**OFR 17**
$2.00
Geology of Bradford County, Florida by F. Rupert, 1987, 14 p., 3 fig.

**OFR 18**
$2.00
The Geology and Geomorphology of Gilchrist County, Florida, by F. Rupert, 1988, 10 p., 4 fig.
OFR 19  $2.00

OFR 20  $2.00
Leon Sinks Special Interest Area, by E. Lane, 1988, 5 p.

OFR 21  $2.00
Geologic Interpretation of the Aquifer Pollution Potential in Alachua County, Florida, by M. Macesich, 1988, 25 p., 3 fig.

OFR 22  $2.00

OFR 23  $2.00
Florida Caverns State Park, Jackson County, Florida, by W. Schmidt, 1988, 7 p., 1 fig.

OFR 24  $2.00

OFR 25  $2.00

OFR 26  $2.00

OFR 27  $2.00

OFR 28  $2.00

OFR 29  $2.00

OFR 30  $2.00

OFR 31  $2.00

OFR 32  $2.00

OFR 33  $2.00

OFR 34  $2.00

OFR 35  $2.00

OFR 36  $2.00

OFR 37  $2.00

OFR 38  $2.00
OFR 39 $2.00

OFR 40 $2.00
Earthquakes and Seismic History of Florida, by E. Lane, 1991, 11 p. (Updates Information Circular 93)

OFR 41 $2.00

OFR 42 $2.00

OFR 43 $2.00

OFR 44 $2.00

OFR 45 $2.00

OFR 46 $2.00

OFR 47 $2.00

OFR 48 $2.00

OFR 50 $2.00 OUT OF PRINT

OFR 51 $2.00

OFR 52 $2.00

OFR 53 $2.00
Guidelines for Authors, by E. Lane, 1992, 42 p. (Updates Special Publication 23).

OFR 54 $2.00

OFR 55 $2.00

OFR 56 $2.00

OFR 57 $2.00

OFR 58 $2.00
Florida Sinkhole Index, by S.M. Spencer and E. Lane, 1994, 18 p.
OFR 59 $2.00

OFR 60 $2.00

OFR 61 $2.00

OFR 62 $2.00

OFR 63 $2.00

OFR 64 $2.00

OFR 65 $2.00

OFR 66 $2.00

OFR 67 $2.00

OFR 69 $2.00

OFR 70 $2.00

OFR 71 $2.00

OFR 72 $2.00

OFR 73 $2.00

OFR 74 $2.00

OFR 75 $2.00

OFR 76 $2.00

OFR 78 $2.00
Volumetric Beach and Coast Erosion Due to Storm and Hurricane Impact, by J.H. Balsillie, 1999, 37 p.

OFR 79 $2.00
OFR 80 $2.00
Text to accompany the Geologic Map of Florida (MS 146), by T.M. Scott, 2001, 29 p. Included with $7.50 price of MS 146.

OFR 81 $2.00

OFR 83 $2.00

OFR 84 $2.00

OFR 85 OUT OF PRINT

OFR 86 $2.00

OFR 87 $2.00

OFR 88 $2.00

OFR 91 Free
Text to accompany geologic map of the eastern portion of the U.S.G.S. Perry 30 x 60 minute quadrangle, northern Florida (Open-File Map Series 98), by R.C. Green, D.T. Paul, and T.M. Scott, 2007, 32 p.

OFR 92 Free
Text to accompany geologic map of the western portion of the U.S.G.S. Perry 30 x 60 minute quadrangle, northern Florida (Open-File Map Series 99), by R.C. Green, D.T. Paul, and T.M. Scott, 2008, 35 p.

OFR 93 Free
Text to accompany geologic map of the eastern portion of the U.S.G.S. Ocala 30 x 60 minute quadrangle, north-central Florida (Open-File Map Series 100), by R.C. Green, C.P. Williams, D.T. Paul, C. Kromhout, and T.M. Scott, 2009, 28 p.

OFR 94 Free

OFR 95 $2.00

OFR 96 Free
Text to accompany geologic map of the eastern portion of the U.S.G.S. Inverness 30 x 60 minute quadrangle, central Florida (Open-File Map Series 102) by C.P. Williams, K.E. Burdette, R.C. Green, S.W. Bassett, A.D. Flor and D.T. Paul, 2011, 40 p.

OFR 97 Free
Text to accompany geologic map of the western portion of the U.S.G.S. Inverness 30 x 60 minute quadrangle, central Florida (Open-File Map Series 103), by C.P. Williams and R.C. Green, 2012, 29 p.

OFR 98 Free
A geophysical delineation of the thickness of unconsolidated sediments on the inner continental shelf offshore of St. Lucie County, Florida, by D.C. Phelps and A.E. Baker, 2015, 8 p.

Geochemical and mineralogical study of core samples from W-19318 (USGS G-2984) Broward County, Florida, part of an aquifer storage and recovery feasibility study, by C. Fischler, 2015, 81 p.

Text to accompany geologic map of the U.S.G.S. Daytona Beach 30x60 minute quadrangle, northeast Florida (Open-File Map Series 105), by R.C. Green, W.L. Evans III, and S.W. Bassett, 2013, 37p.


= Available online
**POSTERS**

There will be a minimum charge of $4.00 per order for the shipping and handling of the free posters. Charges are to cover the survey’s cost of mailing tubes and postage. This charge is not per poster, but per order.

<table>
<thead>
<tr>
<th>POSTER</th>
<th>OUT OF PRINT</th>
<th>Free</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>POSTER 1</td>
<td>Florida Minerals. Nine illustrations of five Florida minerals, by FGS staff. Color, 23.5” x 18”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 2</td>
<td>Selected Cenozoic Benthic Foraminifera from Florida, compiled by F. Rupert. 25” x 20”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 3</td>
<td>Florida's Fossil Mammals. Illustrates reconstructed skeletons of large Miocene-Pleistocene mammals, with text, by F. Rupert. Black and white, 18.5” x 24”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 4</td>
<td>Common Cenozoic Echinoids from Florida. Illustrates 22 fossil echinoid species, by R. Portell, C. Oyen and F. Rupert. Black and white, 22.5” x 35”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 5</td>
<td>Florida's Hydrogeologic Environment by P. Bond, 1992. Illustrates the hydrogeology of karst terrain, with text. Color, 34” x 22”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 5 (Revised)</td>
<td>Florida's Hydrogeologic Environment by P. Bond, 2002. Illustrates the hydrogeology of karst terrain, with rev. text and rev. color, 34” x 22”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 6</td>
<td>Earth Systems: The Foundation of Florida’s Ecosystems, by E. Lane and F. Rupert, 1996. Color, 40” x 60”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 8</td>
<td>Protecting Florida’s Springs by P. Bond, 2002. Same artwork as Poster 5 rev., illustrating the hydrogeology of karst terrain, with different text. Color, 34” x 22”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 11</td>
<td>Florida’s Sinkholes, by F. Rupert and S. Spencer, 2004. Color, 22” x 34”.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSTER 13</td>
<td>$5.00</td>
<td>Karst Educational Posters. 8 posters included, by Hazlett-Kincaid, Inc. Color, 2003, CD format only.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
REPORTS OF INVESTIGATIONS

Reports of Investigations (RI) are comprehensive reports on geology and related topics, and are generally narrow in topical scope or in geographic area.

RI 1 OUT OF PRINT

RI 2 OUT OF PRINT

RI 3 OUT OF PRINT

RI 4 OUT OF PRINT

RI 5 OUT OF PRINT
Ground Water Conditions in Orlando and Vicinity, by A.G. Unklesbay, 1944, 61 p., 11 fig., 2 tables.

RI 6 OUT OF PRINT
Geology and Ground Water of the Fort Lauderdale Area, Florida, by R.C. Vorhis, 1948, 32 p., 12 pl.

RI 7 $4.00

RI 8 $4.00

RI 9 $4.00

RI 10 $4.00

RI 11 $4.00
Ground-Water Resources of the Naples Area, Collier County, Florida, by H. Klein, 1954, 64 p., 15 fig., 7 tables.

RI 12 $4.00

RI 13 $4.00

RI 14 $4.00

RI 15 $4.00

RI 16 $4.00
RI 17 $4.00

RI 18 $4.00

RI 19 $4.00

RI 20 $4.00

RI 21 $4.00

RI 22 $4.00

RI 23 $4.00

RI 24 $4.00

RI 25 $4.00

RI 26 $4.00

RI 27 $4.00

RI 28 $4.00

RI 29 $4.00

RI 30 $4.00

RI 31 $4.00

RI 32 $4.00
RI 33  $4.00

RI 34  $4.00

RI 35  $4.00

RI 36  $4.00

RI 37  $4.00

RI 38  $4.00
Possibility of Salt-Water Leakage from Proposed Intracoastal Waterway Near Venice, Florida Well Field, by W.E. Clark, 1964, 33 p., 11 fig., 3 tables.

RI 39  $4.00

RI 40  $4.00

RI 41  $4.00

RI 42  $4.00

RI 43  $4.00

RI 44  $4.00

RI 45  $4.00

RI 46  $4.00

RI 47  $4.00

RI 48  $4.00

RI 49  $4.00
RI 50 $4.00

RI 51 $4.00

RI 52 $4.00

RI 53 $4.00

RI 54 $4.00

RI 55 $4.00

RI 56 $4.00

RI 57 $4.00

RI 58 $4.00

RI 59 $4.00

RI 60 $4.00

RI 61 $4.00

RI 62 $4.00

RI 63 OUT OF PRINT
Hydrology of Western Collier County, Florida, by J. McCoy, 1972, 32 p., 11 fig., 3 tables.

RI 64 OUT OF PRINT

RI 65 OUT OF PRINT


RI 71  OUT OF PRINT  Chemical and Biological Conditions of Lake Okeechobee, Florida, 1969-72, by B.F. Joyner, 1974, 94 p., 8 fig., 19 tables.

RI 72  $4.00  Hydrologic Concepts of Artificially Recharging the Floridan Aquifer in Eastern Orange County, Florida - A Feasibility Study, by D.D. Knochenmus, 1975, 14 fig., 2 tables.


RI 76  $4.00  Water Resources of Walton County, Florida, by C.A. Pascale, 1974, 65 p., 28 fig., 8 tables.


RI 83  OUT OF PRINT

RI 84  $4.00

RI 85  OUT OF PRINT

RI 86  OUT OF PRINT

RI 87  $4.00

RI 88  OUT OF PRINT
The Limestone, Dolomite and Coquina Resources of Florida, by W. Schmidt, R.W. Hoenstine, M.S. Knapp, E. Lane, G.M. Ogden, Jr., and T.M. Scott 1979, 64 p., 13 fig., 5 maps.

RI 89  OUT OF PRINT

RI 90  OUT OF PRINT

RI 91  OUT OF PRINT

RI 92  $4.00

RI 93  $4.00

RI 94  $4.00

RI 95  $4.00

RI 96  OUT OF PRINT

RI 97  OUT OF PRINT

RI 98  $4.00
RI 99  $4.00

RI 100  $4.00

RI 103  $4.00

RI 104  $4.00

RI 107  $4.00

RI 111  Free
Demonstrating interconnection between a wastewater application facility and a first magnitude spring in a karstic watershed: Tracer study of the Southeast Farm Wastewater Reuse Facility, Tallahassee, Florida, by T.R. Kincaid, G.J. Davies, C. Werner, and R.S. DeHan, 2012, 192 p.

RI 112  Free

RI 113  Free

RI 115  Free
A petrographic, mineralogical and geochemical study of core samples from Paradise Run aquifer storage and recovery well (HIF-42) and Brighton Reservation aquifer storage and recovery exploratory well (BREX-1), by C. Fischler, 2015, 211 p.

RI 121  Free

modo Available online
SPECIAL PUBLICATIONS

Special Publications (SP) contain geologic and related information of significant interest to the scientific community and the general public. They may include topical compilations from conferences or symposiums.

**SP 1**  OUT OF PRINT
A Provisional Gazetteer of Florida Place-Names of Indian Derivation Either Obsolescent or Retained Together with Others of Recent Application, by J.C. Simpson, 1956, 158 p., 5 maps.

**SP 2**  OUT OF PRINT

**SP 3**  OUT OF PRINT

**SP 4**  OUT OF PRINT

**SP 5**  OUT OF PRINT

**SP 5 (Revised)**  OUT OF PRINT

**SP 6**  OUT OF PRINT

**SP 7**  OUT OF PRINT

**SP 8**  OUT OF PRINT

**SP 8 (Revised)**  OUT OF PRINT

**SP 9**  OUT OF PRINT

**SP 10**  OUT OF PRINT

**SP 11**  OUT OF PRINT

**SP 12**  OUT OF PRINT

**SP 13**  OUT OF PRINT

**SP 14**  OUT OF PRINT
Adventures in Geology at Jackson Bluff, by J.W. Yon, Jr., 1965, 14 p., 7 fig.


Spring Creek Submarine Springs Group, Wakulla County, Florida, by Ed Lane, 2001, 34 p.


**SP 51** $5.00  
Workshop to Develop Blue Prints for the Management and Protection of Florida’s Springs - Proceedings, compiled by R. DeHan, Ocala, FL, May 8-9, 2002. CD format only.

**SP 52** $4.00  
Florida Spring Classification System and Spring Glossary, compiled by R. Copeland, 2003, 17 p. Also see insert with corrections and additions.

**SP 53** $5.00  
Significance of Caves in Watershed Management and Protection in Florida - Workshop Proceedings, April 16-17, 2003, Ocala, FL, compiled by R. DeHan. CD format only.

**SP 54** $5.00  

**SP 56** $5.00  

**SP 57** OUT OF PRINT  

**SP 58** $5.00  
4th Annual Hydrogeology Consortium Workshop:  
Solving Water Pollution Problems in the Wakulla Springshed of North Florida, May 11-13, 2005, Tallahassee, FL. CD format only.

= Available online
VIDEO SERIES

Florida geoscience education and outreach series.

**VS 1** $10.00
Florida's Geology Unearthed Video Kit, includes DVD or VHS format, color, 60 mins., Educator's Guide, additional resource materials. 1996.

**VS 2** $10.00

HOW TO OBTAIN A COPY FOR EDUCATIONAL INSTITUTION LIBRARIES

Publications Office. Please send written request, on institution letterhead, to place a copy of the Video Series in your school library for all teachers to use.
## INDEX

### KEY TO ABBREVIATIONS

<table>
<thead>
<tr>
<th>AR</th>
<th>Annual Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Bulletin</td>
</tr>
<tr>
<td>BR</td>
<td>Biennial Report</td>
</tr>
<tr>
<td>IC</td>
<td>Information Circular</td>
</tr>
<tr>
<td>L</td>
<td>Leaflet</td>
</tr>
<tr>
<td>MS</td>
<td>Map Series</td>
</tr>
<tr>
<td>OFMS</td>
<td>Open File Map Series</td>
</tr>
<tr>
<td>OFR</td>
<td>Open File Report</td>
</tr>
<tr>
<td>RI</td>
<td>Report of Investigation</td>
</tr>
<tr>
<td>SP</td>
<td>Special Report</td>
</tr>
<tr>
<td>VS</td>
<td>Video Series</td>
</tr>
</tbody>
</table>

### Avifauna [See: Birds]

#### B

Babcock, C. IC 42,45,49,54,55,60,63,65,71,80; SP 9,16
Back, W. SP 17
Baker, A.E. OFMS 95; OFR 99; RI 104
Baker County
Geology MS 88; OFMS 38; OFR 33
Geomorphology OFR 33
Water resources IC 20; OFR 33; RI 52,87
Bald Head Island Conference SP 37
Ball, M.M. MS 41,57
Balsillie, J.H. BR 22; OFR 73,78,79,87,88; RI 103; SP 40,41,43,45,48
Bambach, P.W. OFMS 106; OFR 102
Banks, J.E. SP 21(2)
Barr, G.L. MS 119,138
Barracloough, J.T. IC 5,30,34,50; L 3; MS 26; RI 27,29,40
Basement geology B 55; IC 98; RI 97
Bassett, S.W. OFMS 102,103,104,105,106; OFR 96,98,101,102
Bates, R.L. SP 17
Bay County
Geology B 57,58; L 13; MS 90; OFMS 19
Mineral resources SP 48
Water resources IC 57; MS 10,38,46; RI 41
Beaches AR 19(3), 21/22(4); B 7; OFR 78; RI 101; SP 41,43,48
Beard, M.E. RI 57
Bearden, H.W. IC 77; RI 62,77
Beck, K.C. SP 17
Beil, O.G. AR 15(3)
Bermes, B.J. MS 41,57
Bowers, B.J. SP 21(2)
Bibliographies SP 39,48
Big Cypress
Land use MS 50
Watershed MS 45
Biostratigraphy [See: Stratigraphy]
Birds B 44
Biscayne Aquifer RI 11,17,36
Bishop, E.W. RI 15; SP 8
Boggess, D.H. IC 62,75; RI 69; SP 49
Bond, P. BR 15,16,17; MS 112,126,127; OFR 4,33,76; P 5,5rev.,8,10; SP 27
Bone Valley Formation RI 14 SP 2(1)
Bonioi, D. SP 50
Bouguer anomaly MS 41,52,57
Boulder zone SP 20
Boyle, J.R. IC 94,95,96,97,99
Bradford County
Geology MS 79,88; OFMS 39; OFR 17
Mineral resources IC 100; MS 134
Soils AR 7(4)
Water resources IC 36,43; RI 35
Bradley, W.F. SP 17
Brevard County
Geology B 64; MS 80,85; OFMS 49; OFR 55,69; RI 101
Mineral resources OFR 35
Water resources B 64; IC 11,32; MS 17,25; RI 28
Bridges, W.C. IC 79; SP 16
Brookkorb, P. RI 14; SP 2(4)
Brooklyn Lake RI 33
Broward County
Geology MS 100; OFMS 64
Water resources IC 77; L 5; MS 29; RI 6,17,20,36,51,55,65,70,77
Brown, D.P. RI 68
Brown, D.W. IC 11,16,32; RI 28
Brown, E. IC 7,11; RI 10
Bryan, J.R. OFMS 89,90,91,92
Buie, B.F. SP 17
Bullen, R.B. RI 8
Burdette, C. RI 112
Burdette, K.E. OFMS 102; OFR 96
Burnum, T. RI 87
Bush, P.W. MS 64,69
Byers, W.C. AR 7(3)

### C

Cagle, J.W., Jr. IC 36,43; RI 33,35 Calhoun County
Geology B 58; MS 90; OFMS 20; OFR 32
Geomorphology OFR 32
Paleontology B 53
Water resources IC 57; MS 10; RI 41
Caloosahatchee River B 40; IC 62
Calver, J.L. B 39; IC 2; MS 8
Campbell, K.M. IC 102; L 11,13; MS 146; OFMS 10,11,12,18,19,20,24,27,29,33,34,35,36,40,41,44,45,50,51,57,60,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,1-7,83/6-2,86,87,88,89,90,91,96,106; OFR 6,7,8,10,11,13,30,35,37,39,41,49,56,62,102; RI 98; SP 27
Carlen, J.G. OFR 73
Carver, R.E. SP 17
Cathcart, J.B. MS 2
Causey, L.V. MS 74
Cavens L 10; OFR 23,47; SP 53 Cenozoic B 27
Ceryak, R. OFR 54; RI 87
Chaki, S.J. MS 52,57
Charlotte County
Geology B 43; MS 97,99,100; OFMS 59
Mineral resources SP 48
Paleontology B 43
Water resources IC 53; RI 78
Charlotte Harbor B 43
Chen, C.S. B 45
Chen Z.Q. OFR 69
Cherry, R.N. IC 26; L 9; MS 20; RI 42,56,68
Chichon, J.R. RI 104
Chipola Formation B 53
Chloride concentration IC 16; MS 12,20
Choc Tawhatchee Fossils
B 34, 8, 13
Choc Tawhatchee River AR 10/11(3)
Choquette, A.F. MS 140, 142
Citrus County
Geology B 33; MS 99; OFMS 10; OFR 58; RI 9(2)
Hydrogeology OFR 81
Mineral resources IC 105; RI 9(2); MS 115
Paleontology B 35
Water resources L 9
Clasts AR 15(3); IC 2, 46; OFR 14
Cleveland, M.A. OFR 2
Coastal studies
Daturn plans OFR 73; SP 43
Erosion OFR 78
Marshes OFR 34
Plains SP 37
Water resources RI 54
Waves SP 41, 45
Coble, R.W. MS 61
Coe, C. RI 86
Col, N. RI 99
Colbert, E.H. B 10(3)
Collier, C. SP 46
Collier County
Geology L 12; MS 100, 101; OFMS 63; OFR 25, 37
Mineral resources MS 120; SP 48
Petroleum IC 104; RI 89
Water resources IC 29, 51; OFR 37; RI 11, 31, 63
Columbia County
Geology MS 88; OFMS 37; RI 30
Geomorphology AR 3
Mineral resources MS 136
Water resources RI 30
Conductance [See: Specific Conductance] MS 58
Congleton, B. SP 17
Conover, C.S. SP 13; MS 28, 34, 34 (rev.), 72, 124
Conrad, G.M. B 22(1)
Contamination [See: Pollution] Cooke, C.W. AR 20(2); B 17, 27, 27
Cooper, H.H., Jr. IC 3; RI 7(2), 10
Cooper, R. OFR 54
Copeland, R.E. B 66, 69; SP 32, 34, 52
Coquina RI 88
Corals B 53, 56
Cores IC 103; MS 111; OFMS 37, 56, 62
Couto, P.A. SP 17
Cowart, J.B. SP 21(6); OFR 83; RI 100
Cox, N.H. B 2
Craill, L.J. RI 80
Crane, J.J. RI 96
Cretaceous IC 60; RI 87; SP 15
Crooks, J.W. IC 32, 39; RI 26, 28
Cross, B. RI 101
Cushman, J.A. AR 12(5), 13(3); B 4, 9
Cypress domes AR 23/24(3)
Dabous, A. A. OFR 83, 87; RI 101
Dade City
Geology MS 101; OFMS 67, 83/1-7, 83/8-12; OFR 48
Erosion OFR 58, 87
Water resources IC 9; RI 4, 17, 24, 45, 47, 60
Darby Spring SP 7
Datum planes OFR 73
Davis, B.E. RI 91(2), 94(2)
Davis, D.R. IC 79
Davis, J. SP 50
Davis, J.H., Jr. B 25, 30
Dee, L.L., Jr. SP 8, 17
Deer Point Lake MS 38
DeHann, R. RI 111; SP 51, 53
DeSoto County
Geology MS 80, 97; OFMS 58, 87; OFR 11
Water resources IC 53; RI 83
DeSouza, C.H. SP 17
Deuerling, R. MS 38
Dixie County
Geology B 49; MS 79; OFMS 35; OFR 45
Geomorphology OFR 45
Dolan, E.M. SP 7
Dollar Bay Formation SP 15
Dolomite IC 104; RI 3, 88
Donohue, J.F. RI 103
Drainage basins MS 28
Drought RI 26
DuBar, J.R. B 40, 43
Duncan, J. B 64; MS 146; OFMS 53, 56, 63, 64, 66, 67; OFR 29
Dunes B 23
Dunkle, D.H. SP 2(3)
Dunnellon Formation AR 6(3)
Duval County
Geology IC 64; MS 89; OFMS 4
Water resources IC 58, 64, 82; L 6; RI 43, 59
Dysart, J.E. MS 77
Earthquakes IC 93; OFR 40
East coast [See: Atlantic coast]
East Glades Agricultural Area RI 66
Echinoids B 34(2)
Econfina Creek basin IC 57; MS 10; RI 41
Ecosystem management areas MS 144
Eddy, W.H. RI 91(2)
Electrical conductance [See: Specific conductance]
Elevations AR 5(2), 12(3), 17(3); B 32
Elser, H. OFR 71
Enright, N.M. [See also: Martinez, N.] OFR 54, RI 99
Environmental geology MS 78, 79, 80, 84, 85, 88, 89, 90, 93, 97, 99, 100, 101; SP 16, 19, 31, 33
Eocene Fossils AR 21/22(5); B 35
Stratigraphy B 45
Petrology RI 9(2)
Escambia County
Geology B 46; MS 78; OFMS 14; OFR 59
Geomorphology OFR 59
Mineral Resources OFR 75; SP 48
Petroleum IC 107
Water resources IC 30, 50, 74; L 3;
MS 26; RI 40
Essig, D.F., Jr. IC 78; SP 16
Evans, W.L. B 64; OFMS 93, 94, 97, 104, 105, 106; OFR 56, 101, 102
Evaporation potential MS 32
Everglades [See also: South Florida] AR 12(4); B 25
Exposures [See also: Outcrops] SP 5, 30
Fair Point Peninsula RI 7
Fairchild, R.W. RI 59
Falling Waters State Recreation Area L 16
Faulkner, G.L. B 31 (Rev.); MS 55, 63
Ferguson, G.E. B 31; RI 4
Fields, D.W. SP 17
Fischer, A.G. B 34(2); RI 9(2)
Fischler, C. B 68; OFR 100; RI 112, 113, 115
Fish SP 23
Flagler County
Geology MS 93; OFMS 7; OFR 24; RI 32
Mineral resources MS 127
Water resources IC 13, 37, 39; RI 32
Fillipo, H.N., Jr. RI 53
Flood control RI 47
Floods IC 17, 79
Flor, A.D. OFMS 101, 102, 103; OFR 94, 96
Florida Bureau of Geology [See: Florida Geological Survey]
Florida Caverns State Park MS 16
Florida Keys L 14
Florida Aquifer MS 16
Alachua County OFR 29
Brevard County B 64; MS 17
Chemical characteristics MS 27
Chloride MS 12
Dissolved solids MS 14
Econfina Creek basin MS 10
Fluoride MS 11, 23
Hardness of water MS 13
Paleocene
Stratigraphy B 45
Paleoecology IC 100
Paleontology
Alachu County SP 2(4)
Birds B 44; SP 2
Bone Valley Formation SP 2(1)
Caloosahatchee River B 40
Echinoids B 34(2)
Eocene B 22(1)
Fish SP 2(3)
Hawthorn (Group and Formation) B 10(3)
Invertebrates SP 24
Mammals B 10; SP 6
Microfossils OFR 64
Miocene AR 8(3); B 10; SP 2(2)
Mollusks AR 10/11(5)
Moody's Branch Formation B 34(2)
Neogene B 40
Ocala Limestone AR 19(4)
Oligocene SP 2(3)
Ostracods B 13,34(1)
Pleistocene AR B(2),8(3),8(4),9(2),10/11(2),SP 36
Pliocene AR 8(3);SP 36
Quaternary AR 15(2)
Sample preparation OFR 64
Sites MS 125; OFR 63,65,66; SP 12
South Florida B 40,65; SP 36
Tertiary AR 15(2); B 34
Topographic map use OFR 67
Vero site AR 8(4),9(2); SP 10
Vertebrates AR B(8),2(3); B 10,22; SP 2,6,10,12
Volusia County AR 10/11(5)
Paleozoic IC 98
Palm Beach County
Geology MS 100; OFMS 65
Water resources MS 59; RI 13,55,58,67,71
Palmer, K.V.W. B 35
Paleynology IC 100; OFR 47
Panhandle [See also: individual county names]
Apalachicola Embayment B58
Bouguer anomaly MS 52
Econfina Creek basin RI 41
Floridan Aquifer MS 11,86
Fossil hunter's guide OFR 63
Heavy minerals OFR 28
Limestone RI 86
Marine resources OFR 28
Papetti, L.W. OFR 35,39,49
Parker, G.G. B 27; RI 4
Pascale, C.A. IC 67,78; MS 70; RI 76; SP 16
Pasco County
Geology B 54; MS 99; OFMS 42; OFR 81; RI 34
Hydrogeology OFR 81
Mineral resources B 54
Water resources IC 26; MS 47,61
RI 34,42
Passerine birds B 44
Patterson, S. SP 17
Paul, D.T. OFMS 92,94,97,98,99,100,101,102,106; OFR 91,92,93,94,96,102
Peace River Basin MS 27,67; RI 46,49
Peat AR 3(4),23/24(5); B 30; IC 100; OFR 4; SP 27
Pebble phosphate [See also: Phosphate] AR 7(2); MS 2
Peek, H.M. IC 4,6,19,22; RI 7(3); 18,21; SP 4
Peninsular Florida [See also: individual county names]
Biostratigraphy RI 93
Bouguer anomaly MS 57
Cretaceous IC 60
Floridan Aquifer MS 92,95
Fossil hunter's guide OFR 65
Hawthorn (Group and Formation) B 59; OFR 36; RI 91,93,94
Geomorphology B 41,51; SP 5
Green Swamp area RI 42
Heavy minerals OFR 71; RI 84
Lithostratigraphy OFR 31,36
Trail Ridge RI 84
Water resources IC 27; RI 10,54,56,61
Petroleum
Activities IC 54,55,63,65,71,80
Dollar Bay Formation SP 15
Exploration IC 1,4,2,45,49,101,106,107,108,110,111; SP 9
Field maps MS 6
Lehigh Acres Formation IC 104
Norphlet Formation IC 107
Offshore IC 101,104; OFR 57
Policies IC 107
Production IC 42,45,49,101,104,106,107,108,110,111; SP 9
Prospects AR 13(1),14(3),21/22(3); IC 49; RI 89; SP 9,15
Regulations OFR 57
Reserves IC 107,108,110; OFR 44
Sunniland Formation RI 89
pH, Streams & canals MS 37
Phelps, D.C. OFR 99; RI 107
Phelps, G.G. MS 82,83
Phosphate AR 3(1),4(3),5(1),5(4),7(2); IC 72; MS 33; OFR 14; RI 16(2); 91,94; SP 18,22
Phosphorus RI 9(1)
Piezometric surface [See also: Potentiometric surface] MS 1,4
Pinellas County
Geology MS 97,99; OFMS 44; OFR 61
Mineral resources SP 48
Soils AR 7(5)
Water resources IC 16; MS 20,60; OFR 61; RI 12,68
Pirkle, E.C. B 52; RI 84
Pirkle, W.A. RI 84
Pithalascantoe River MS 61
Place names SP 1
Plantation Canal RI 36,70
Pleistocene
Fossils AR 8(1-4),9(2),10/11(2); B 6,18;
SP 6
Miami Limestone OFR 42
Tamiami Formation OFR 55
Pliocene
Fossils B 66
Plio-Pleistocene B 43; SP 36
Polk County
Geology MS 80,85,97; OFMS 46; OFR 13,81
Hydrogeology OFR 81
Mineral resources MS 2; SP 18
Paleontology B 19,22; RI 14; SP 2
Water resources IC 23,35,36,38; RI 7,42,44,64
Pollin [See: Palynology]
Pollution OFR 21; RI 70
Pontigo, F. RI 89
Ponint, G.M. AR 21/22(2,3),23/24(3); B 5(2),9
Potable water MS 42,74
Portell, R.W. P 4; SP 37
Potentiometric surface [See also: Piezometric surface] MS 73,104,119,138,140,149
Pratt, R.W. SP 21(3)
Price, R.W. IC 26,20,63; MS 28,36,36(rev.); RI 26,42; SP 13
Public water supply IC 81; MS 91,102,108
Publications
Authoring OFR 53; SP 23
Editing OFR 52
List IC 87
Pumpage, Groundwater RI 49
Puri, H.S. B 36,38,49; MS 3,18; SP5,5(Rev.),16,17,20
Putnam, A.L. RI 79
Putnam County
Geology MS 93; OFMS 6; RI 32
Mineral resources IC 46; MS 128
Water resources IC 15,37,39; RI 32
R
Radon OFR 41
Ragland, J. IC 107
Rainfall
Annual and seasonal MS 40
Evaporation MS 32
Randazzo, A.F. B 54(2); RI 85
Ray, C.E. SP 3
Recharge MS 68,98; OFMS 69,70,71,72,73,74,75,76,77,78,79,80; RI 72
Reclamacion IC 105
Reedy Creek Improvement Dist. RI 79
Reel, D.A. SP 21(3)
Reeves, W.D. B 42
Reichenbaugh, R.C. MS 47,48,49
Rich, F.J. IC 100
Richards, H.G. B 35
River basins MS 28
River pebble phosphates [See: Pebble phosphates] Roads AR 5(5); B 2
Roberts, Tina B 66
Robertson, A.F. MS 67; RI 64
Robertson, J.D. OFMS 89
Rocks and minerals SP 8,8 (rev.)
Basement B 55
Igneous and metamorphic B 55
Paleocene and Eocene B 45
Rodis, H.G. MS 59; RI 87
Rosenau, J.C. B 31 (Rev.); MS 63,63 (rev.); 96; SP 16
Rumenik, R.P. MS 122,142; SP 16
Runoff MS 22,81,122
Rupert, F.R. B 60,62,63; BR 19,23,26,27; 28; L 16,17,18; MS 117,125,134,135,146; OFMS 1,2,21,23,26,30,31,33,36,84; OFR 16,17,18,19,22,27,29,32,34,43,45; 47,51,54,60,63,65,66,67,70,86,95; P 2,3,4,6,9,11; RI 99; SP 50
Ruskin RI 21
Russo, T.N. RI 70

S

Saint Andrews State Recreation Area L13
Saint George Island State Park L13
Saint Johns County
Geology OFMS 68; MS 89,93; RI 32
Mineral resources MS 126
Water resources IC 14,37,39; MS 89,93; RI 32
Saint Johns River IC 82 MS 25
Saint Johns River basin RI 54
Saint Johns River Water Management District SP 50
Saint Joseph Peninsula State Park L13
Saint Lucie County
Geology MS 80; OFMS 53; OFR 51,69
Geomorphology OFR 51
Water resources MS 80; RI 62; OFR 51
Saint Vincent Island OFR 8
Salt water intrusion IC 9,62,75; L 5,7; MS 47,59; RI 24(4),38,45,66,69
Sample preparation OFR 64
Sand RI 101
Sand and gravel AR 19(2); OFR 35,39,49; RI 84,90
Sanford, S. AR 2
Sanibel Island RI 69
Sanitary landfill MS 39; RI 68
Santa Rosa County
Geology B 46; MS 78; OFMS 15,89
Mineral resources SP 48
Petroleum IC 107
Water resources IC 30,50; MS 26; RI 7(1), 40
Sarasota County
Geology B 43; MS 97,99; OFMS 57,86, 87; OFR 10,56,60,62
Mineral resources SP 48
Paleontology B 43
Water resources AR 23/24(6), 23/24(7); OFR 56; RI 38; Savannas State Reserve OFR 51
Scaphopods B 3,12
Schmidt, W. B 57,58; L 10; MS 78,84,86, 90; OFR 3,9,23,38; RI 86,88,92; SP 44, 46,57
Schneider, J.J. RI 67
Schroeder, M.C. RI 13,17,37
Scott, G.W. IC 107
Scott, T.M. B 59,66; MS 80,85,89,93,95,130, 146; OFMS 3,4,5,6,7,8,9,10,12,13,14,15,16, 17,22,25,28,32,37,38,39,43,47,48,49,51,53, 54,55,56,59,61,62,65,68,69,70,71,72,73,74, 75,76,77,78,79,80,81,82, 83/1-7,83/8-12,86, 87,88,89,91,92,94,97,98,99,100,101; OFR 1,15,31,35,36,37,41,50,56,62,66,80, 85,91,92,93,94; RI 88,90,91(1),94,95, 98,101,102; SP 25,27,32,34,36,37,44,49
Sea level [See also: Shorelines; Terraces] B 52; RI 103
Sea water intrusion [See: Salt water intrusion]
Seal, J.M. OFR 29
Sediment sampler OFR 88
Sedimentology SP 40,48
Seismicity IC 93; OFR 40
Sellards, E.H. AR 1,2(2,3),3(1-3),4,5, 6(1-3), 7(1,2),8,9,10/11(1-3),12(1,4,6), 14(2); B 1,2
Seminole County
Geology MS 85; OFMS 43
Water resources IC 5,54; MS 5,68; RI 1,27,81
Sepulveda, A.A. MS 140,144,149
Shaak, G. SP 24
Shallow aquifer MS 53; RI 59
Shampine, W.J. MS 10,12,12(rev.); 13, 13(rev.); 14,14(rev.); 15,17
Shattles, D.E. MS 9
Sherwood, C.B. IC 29; L 5; MS 29; RI 20, 24(1-3),51,65
Shorelines [See also: Sea level] MS 71
Shores [See also: Beaches, Waves] SP 41,43,54
Shufeldt, R.W. AR 9(2)
Sieving OFR 79,87
Simpson, G.G. AR 20(3); B 10(1)
Simpson, J.C. SP 1
Sinclair, W.C. IC 86; MS 110
Sinkholes [See also: Karst]
Development MS 110; SP 57
Geologic assessment OFR 72; SP 57
Index OFR 58
Leon Sinks OFR 20
Seminole County RI 81
Types MS 110
West-central Florida RI 39
Slack, L.J. MS 58,58(rev.); 75,76,96; SP 16
Smith, D.L. SP 21
Smith, P.C. RI 12
Snake/Snapper Creeks RI 24
Snell, L.J. RI 54,80; MS 66
Snyder, S. OFR 35
Sohn, J.E. MS 107; SP 16
Soils [See also: individual county names] AR 4(1),(7),4(7),(5),(7,17)
South Florida [See also: individual county names] MS 19
Alafia River basin RI 46
Arcadia quadrangle OFMS 87,88
Bougger anomaly MS 41
Brown Dolomite Zone IC 104
Caloosahatchee River area B 40
Cenozoic B 27
Charlotte Harbor B 43
Dollar Bay Formation SP 15
Everglades B 25
Fossil hunter's guide OFR 66
Homestead Quadrangle OFMS 83
Lake Okeechobee RI 2
Lehigh Acres Formation IC 104
Miami Limestone OFR 42
Miocene SP 36
Natural resources AR 18(2); B 25
Paleontology B 40,43,65; SP 36
Peace River basin SP 27; RI 46
Phosphates RI 16(2)
Sarasota quadrangle OFMS 86,87
Stratigraphy B 40,43,65; RI 65; SP 36
Sunniland Formation RI 89
Transmissivity SP 20
Vegetation B 25
Water control RI 60
Water quality MS 27; RI 46
Water resources B 27; MS 7,53; RI 2,4,55
Specht, R.M. MS 106
Specific conductance MS 58
Spencer, S. B 60,61; IC 105,109,112; MS 114, 115,116,117,120,121,126,127,128, 131,133,134,135,136,137,139; OFR 5,12, 58,74,75; P 9,11
Springs [See also: Karst] B 31,31 (Rev.); 66; OFR 85; OFMS 95; SP 51
Alachua County SP 7
Citrus County L 9
Darby Spring SP 7
Hernando County L 9
Hornsy Springs SP 7
Index MS 63
Kissengen Spring RI 7(3)
Polk County RI 7(3)
Sarasota County OFR 60
Submarine springs RI 7(2); SP 47
Wakulla Springs OFR 22,47
Warm Mineral Springs OFR 60
Water quality MS 96
West-central Florida RI 39
Sproul, C.R. B 47; IC 75; SP 21
STATEMAP Project OFMS 83,86,87,88, 89,90,91,92
Steinmetz, J.C. SP 17
Stewart, H.G., Jr. IC 23,38; RI 44
Stewart, J.W. MS 39,98,110; RI 56,74
Stone, R.B. MS 64; SP 16
Storms OFR 78
Stowasser, W.F. IC 84,88,89
Stratigraphy AR 17(4); B 65; OFR 62
Alachua County OFR 41
Apalachicola embayment B 58
Biostratigraphy B 43; RI 93
Caloosahatchee River B 40
Dollar Bay Formation SP 15
Hawthorn B 59; RI 93
Hillsborough County OFR 61
Hydrostratigraphy OFR 61
Lithostratigraphy B 45; IC 103; MS 111; OFR 15,31,36,61
Ocala Group B 38
Okaloosa County RI 92
Panhandle B 58; RI 86
Tampa Bay  AR 23/24(4); B 11; IC 3; RI 1,2,7(2)
Submarine springs [See also: Springs]  RI 7(2); SP 47
Sulfate concentrations MS 15
Sullivan, G.V.  RI 91(2),94(2)
Sunmer County
Geology  MS 99; OFMS 40; OFR 7,81; Ri 98
Hydrogeology  OFR 81
Mineral resources MS 113
Water resources  IC 26; Ri 42
Sunniland Formation  Ri 89
Superconducting supercollider  OFR 15
Surface water  IC 7,20,25,39; MS 24,55,66,76,77; Ri 26
Surficial aquifer  IC 86; Ri 59
Sutcliffe, H., Jr.  IC 56; Ri 78
Suwannee County
Geology  L 12; MS 88; OFMS 33; OFR 86; Ri 87
Mineral resources  MS 137
Water resources  Ri 87
Suwannee Limestone  B 15,54
Suwannee River  Ri 87,96
Suwannee River Basin
Upper  Ri 87
Lower  Ri 96
Suwannee River State Park  L12
Suwannee River Water Management District
OFMS 1,2,84; OFR 54
Sweeney, J.W.  IC 72,90,91,92; SP 17,18,22
T
Tamiami Formation  OFR 55
Tampa  IC 76; Ri 68
Tampa Bay Bypass Canal System  Ri 82
Tampa Formation (Tampa Limestone)  B 15,56
Tanner, W.F.  OFR 79; SP 40
Tarver, G.R.  IC 14,37; Ri 32,36
Taylor, A.E.  AR 7(3)
Taylor County
Geology  MS 79,88; OFMS 29; OFR 70
Geomorphology  OFR 70
Water resources  IC 17
Taylor, K.L.  B 64
Tectonics  IC 98
Teel, J.R.  MS 5
Terraces [See also: Sea level]  MS 71
Pensacola Terrace  B 7
Tertiary
Fossils  B 18,34(1)
Tholeiite  RI 97
Tibbals, C.H.  MS 68
Tidal datums  OFR 73; SP 43
Timmons, B.J.  SP 16,17,18
Toler, L.G.  IC 57; MS 10,11,23; Ri 41,46
Tootle, C.H.  IC 107,108,110; OFR 44
Top of Floridan Aquifer  MS 56,86,92,95; OFMS 84
Topographic maps  OFR 67
Ordering [See page iv in this list]
Torreya State Park  L 11
Trail Ridge  IC 100; Ri 84
Transmissivity zones  IC 70 MS 132 SP 20
Trapp, H., Jr.  L 3(Rev.)
Tucker, D.F.  MS 40
U
Union County
Geology  MS 88; OFMS 39; OFR 16
Mineral resources  MS 134
Water resources  IC 36,43; Ri 35
Unklesbie, A.G.  SP 5; SP 4
Upchurch, S.B.  B 66; SP 25,34
Uranium  SP 22; Ri 100
V
Vaughan, T.W.  AR 2(1),19(4)
Vecchioi, J.  MS 124
Vegetation  B 23
North Florida  AR 6(4)
South Florida  B 25
Vernon, R.O.  BR 13,14 B 21,24,31,33;
IC 70; MS 3,18,56; SP5,5(Rev.),16,17
Vero site  AR 8(4),9(2),12(1),12(2);
SP 10
Vertebrates  B 10,22; SP 2,3,10,12
Visher, F.N.  MS 32,32(rev.)
Volusia County
Geology  MS 85,93; OFMS 8
Paleontology  AR 10/11(5)
Water resources  IC 8,24; MS 30; Ri 22,57
Vorhis, R.C.  RI 6
W
Wacassassa Flats  RI 99
Wahl, F.M.  SP 17
Waite, W.R.  IC 105
Wakulla County
Geology  B 58,60; MS 90; OFMS 30; OFR 20,22,47
Water resources  B 28; OFR 47,22;
SP 47
Wakulla Springs  OFR 22,47
Wakulla Springs Scientific Symposium  SP 56
Walt Disney World  RI 79
Walton County
Geology  B 58; L 13; MS 78,90;
OFMS 17,89; OFR 3
Mineral resources  B 50; SP 48
Paleontology  B 12
Water resources  IC 78; Ri 76
Ward, E.L.M.  MS 2
Warm Mineral Springs  OFR 60
Washington County
Geology  B 21; L 16; MS 90; OFMS 18;
OFR 95
Mineral resources  B 42,50
Water resources  IC 57; MS 10; Ri 41
Waste disposal  IC 70; MS 112; OFR 14
Waste, Liquid, Storage [See also: Injection wells]  MS 94
Water
Biological characteristics  RI 71; SP 53
Chemical characteristics  MS 25,27,51;
RI 51,71,96
Color  MS 35
Control  RI 60
Data collection  SP 11,13
Hardness  MS 13
Levels  IC 48,52,61,68,73,85; MS 62;
OFR 73; RI 48,74,75
pH  MS 37
Phosphorus  RI 9(1)
Potable  MS 42,74
Quality  IC 7; MS 9,10,17,51,55,76,82,91,
96; RI 9(1),29,51,57; SP 32,34,53
Resources  L 1,2; Ri 26; SP 4,11,44
Central and Northern  B 61; Ri 10
East Central  Ri 61
Middle Gulf  Ri 56
Northeast  Ri 54
Southeastern  Ri 4,60
Western Gulf Coast  Ri 29
Storage  IC 70
Supply  AR 4(2),5(3),21/22(2); MS 16,61,
81,82,91,102
Surface water  MS 24,55,66,76,77
Temperature  MS 25,43
Use  MS 6,36,83,87,102,103,105,106,
108,123,124,141,143,145
Withdrawals  MS 67,123,124,141,143,145
Water-table contours  MS 7
Waters, T.M.  OFR 73
Waves
Breaking  SP 41,45
Celerity  SP 41
Height  SP 41
Length  SP 41
Weaver, C.E.  SP 17
Weaver, J.L.  SP 17
Weigel, R.D.  SP 10
Weinberg, J.M.  OFR 29,54
Weisbord, N.E.  B 53,56
Weissinger, S. L 12; SP 26
Well Logs  SP 50
Wells
Design  IC 35
Freshwater  MS 70
Monitor  IC 74
Observation  MS 65
Paleontology  B16,19,20,26,28
Petroleum  MS 6
Stratigraphy  B 16,19,20,26,28; OFR 81
West coast [See: Gulf coast]
LIBRARIES HOLDING OUT-OF-PRINT FLORIDA GEOLOGICAL SURVEY PUBLICATIONS

Alabama
The University of Alabama, Tuscaloosa

Arkansas
University of Arkansas, Fayetteville

California
Humboldt State University, Arcata; University of California, Berkeley; University of California, Davis; Natural History Museum of Los Angeles Co.; University of California, Los Angeles; U.S. Geological Survey, Menlo Park; California Academy of Science, San Francisco; University of California, Santa Barbara; Stanford University, Stanford

Colorado
Colorado State University, Fort Collins Colorado School of Mines, Golden

Florida

Bartow - Florida Institute of Phosphate Research (FIPR) Library
Boca Raton - Florida Atlantic University Library
Brooksville - Southwest Florida Water Management District Library
Clearwater - St. Petersburg Jr. College
Coral Gables - University of Miami Library
Dania - Nova Southeastern University Library
Daytona Beach - Volusia County Library System
DeFuniak Springs - Walton County Public Library System
Deland - Stetson University Library
Fort Lauderdale - Broward County Library System
Fort Myers - Lee County Library System
Fort Pierce - St. Lucie County Library
Gainesville - University of Florida Library; Florida Museum of Natural History - Simpson Library
Havana - Northwest Florida Water Management District Library
Jacksonville - Jacksonville Public Library; Jacksonville University - Swisher Library; Museum of Science and History; University of North Florida Library
Lake Placid - Archbold Biological Station Library
Lakeland - Lakeland Public Library; Southeastern College - Steelman Media Center
Live Oak - Suwanee River Water Management District
Miami - Florida International University Library; Miami-Dade Public Library; University of Miami - RSMAS Library
Niceville - Okaloosa Walton Community College
North Miami - Florida International University - Biscayne Bay Campus
Ocala - Marion County Public Library
Orlando - Orange County Library District; University of Central Florida Library
Palatka - St. Johns River Water Management District Library
Pensacola - University of West Florida
Punta Gorda - Edison Community College
St. Petersburg - Florida Marine Research Institute Library; St. Petersburg Public Library
Sarasota - Sarasota County Public Library; University of South Florida; Sarasota Campus
Tallahassee - Florida State University; Library State Library of Florida; Tallahassee Community College Library
Tampa - Tampa-Hillsborough County Library; University of South Florida Library
West Palm Beach - West Palm Beach Public Library; South Florida Water Management District
Winter Park - Rollins College Library

Georgia
Fernbank Science Center, Atlanta; Georgia State University; Atlanta Environmental Protection Agency, Atlanta; University of Georgia Libraries, Athens; Thomas University, Thomasville

Illinois
University of Chicago, Chicago Northern Illinois University, DeKalb

Iowa
Iowa State University, Ames University of Iowa, Iowa City

Kansas
Kansas Geological Survey, Lawrence

Kentucky
Kentucky Geological Survey, Lexington

Louisiana
University of Louisiana, Lafayette; University of New Orleans, New Orleans; Tulane University, New Orleans

Maryland
Maryland Geological Survey, Baltimore

Massachusetts
University of Massachusetts, Amherst; Harvard University, Cambridge; Massachusetts Institute of Technology; Cambridge Smith College, Northampton

Michigan
University of Michigan, Ann Arbor

Minnesota
University of Minnesota, Minneapolis

Mississippi
Department of Environmental Quality, Jackson; Mississippi State University

Missouri
Linda Hall Library, Kansas City; Washington University, St. Louis

Nebraska
Chadron State College, Chadron; University of Nebraska, Lincoln

Nevada
University of Nevada, Reno
New York
State University of New York, Binghamton; Cornell University, Ithaca; American Museum of Natural History, New York; State University of New York, Stoney Brook

North Carolina
University of North Carolina, Chapel Hill

Ohio
Ohio University, Athens Cleveland Public Library, Cleveland Ohio Department of Natural Resources, Columbus Ohio State University, Columbus Miami University Library, Oxford

Oklahoma
Oklahoma State University, Stillwater

Oregon
Oregon State University, Corvallis

Pennsylvania
Franklin & Marshall College, Lancaster The Academy of Natural Sciences, Philadelphia Carnegie Library, Pittsburgh University of Pittsburgh, Pittsburgh Pennsylvania State University, University Park

Rhode Island
Brown University, Providence

South Carolina
Clemson University, Clemson

Texas
University of Texas, Austin; Texas A & M University, College Station; Dallas Public Library, Dallas

Utah
Brigham Young University, Provo

Virginia
American Geological Institute, Alexandria; Virginia Tech., Blacksburg; Virginia Department of Mines, Minerals & Energy, Charlottesville; U.S. Geological Survey, Reston; College of William and Mary, Williamsburg

Washington, DC
Library of Congress

Wisconsin
University of Wisconsin, Madison; Milwaukee Public Museum, Milwaukee; University of Wisconsin, Milwaukee

Wyoming
Geological Survey of Wyoming / University of Wyoming, Laramie

INTERNATIONAL LIBRARIES

Australia
University of Queensland, St. Lucia, Queensland

Canada

England
British Geological Survey, Nottingham British Library, West Yorkshire

France
Bureau de Recherches Geologiques et Minieres, Bibliotheque Centrale, Orleans

Italy
Presidenza del Consiglio del Ministri, Rome
Philippines
Mines & Geosciences Bureau, Surigao City

Puerto Rico
Puerto Rico Bureau of Geology, Puerta de Tierra

Sweden
Sveriges Geologiska Undersökning, Uppsala
FLORIDA GEOLOGICAL SURVEY
STAFF DIRECTORY

Main phone 850.617.0300. Last four digits of main-office staff phone numbers shown below. Full numbers are provided for satellite office staff.

Jonathan D. Arthur, State Geologist and Director 0320

ADMINISTRATION SECTION
Sarah Erb, OMC Manager, 0333


Mary Esposito, Admin. Assistant, 0336
Susan Trombley, Admin. Assistant, 0321

APPLIED GEOSCIENCE SERVICES SECTION
Clint Kromhout, Professional Geologist Administrator, 0332

Jim Cichon, Env. Consultant, 0335
Ben Davis, Geologist, 0309
Scott Barrett Dyer, Env. Specialist, 245.3120
Cindy Fischler, Professional Geologist, 0319

Karlee Fowler, Env. Specialist, 0311
Tom Greenhalgh, Professional Geologist, 2384
Mitra Khadka, Env. Specialist, 0315
Mary Beth Lupo, Geologist, 0309

GEOLOGICAL INVESTIGATIONS SECTION
Guy H. Means, Assistant State Geologist and Professional Geologist Administrator, 0312

Casey Albritton, Env. Specialist, 0330
Rick Green, Professional Geologist, 0318
Levi Hannon, Env. Specialist, 0328
Alexander Lamarche, Env. Specialist, 0324

Dan Phelps, Professional Geologist, 0313
Katie White, Env. Specialist, 0302
Christopher Williams, Professional Geologist, 0317

GEOSCIENCE INFORMATION AND DATA MANAGEMENT SECTION
Alan Baker, Professional Geologist Administrator, 0337

Seth Bassett, Env. Specialist, 0327
Doug Calman, Librarian Specialist, 0316
Kathryn Etheridge, Archivist, 0323
Garrett Evans, Env. Specialist, 0311
Michelle Ladle, Professional Geologist, 0314
Sarah Lindeman, Env. Specialist, 0307

Keith Munsey, Geologist, 0329
Livia Nason, Env. Specialist, 0306
Kendrick Nelson, Env. Specialist, 0307
Robert Speirs, Env. Specialist, 0307
Keith Wood, Env. Specialist, 0325

GEOLOGIC SAMPLE ACQUISITION AND MANAGEMENT
Dave Paul, Professional Geologist Administrator, 850.245.3131

Nicholas Bloodworth, Eng. Technician, 245.3134
Ken Campbell, Professional Geologist, 245.3115
Bob Cleveland, Eng. Specialist, 245.3125
Jesse Hurd, Env. Specialist, 245.3124

Guy Richardson, Eng. Technician, 245.3129
Wade Stringer, Eng. Specialist, 245.3133
Eric Thomas, Eng. Specialist, 245.3129