IDENTIFICATION AND DESCRIPTION OF POTENTIAL GROUND-WATER QUALITY MONITORING WELLS IN FLORIDA

By Paul R. Seaber and Martha E. Thagard

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CONVERSION FACTORS AND ABBREVIATIONS OF UNITS

The following factors may be used to convert the inch-pound units used in this report to metric (International System of Units, SI).

Multiply inch-pound unit	By	To obtain metric unit
inch (in.)	25.4	millimeter (mm)
foot (ft)	0.3048	meter (m)
mile (mi)	1.609	kilometer (km)

mg/L = milligrams per liter

μg/L = micrograms per liter

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ABSTRACT

This report presents the results of a survey of existing wells in Florida that meet the following criteria: (1) well location is known, (2) principal aquifer is known, (3) depth of well is known, (4) well casing depth is known, (5) well water had been analyzed between 1970 and 1982, and (6) well data are stored in the U.S. Geological Survey's computer files. Information for more than 20,000 wells in Florida were stored in the U.S. Geological Survey's Master Water Data Index of the National Water Data Exchange and in the National Water Data Storage and Retrieval System's Ground-Water Site Inventory computerized files in 1982. Wells in these computer files that had been sampled for ground-water quality before November 1982 in Florida number 13,739; 1,846 of these wells met the above criteria and are the potential (or candidate) ground-water quality monitoring wells included in this report.

The distribution by principal aquifer of the 1,846 wells identified as potential ground-water quality monitoring wells is as follows: 1,022 tap the Floridan aquifer system, 114 tap the intermediate aquifers, 232 tap the surficial aquifers, 246 tap the Biscayne aquifer, and 232 tap the sand-and-gravel aquifer. These wells are located in 59 of Florida's 67 counties.

Tnis report presents the station descriptions, which include location, site characteristics, period of record, and the type and frequency of chemical water-quality data collected for each well. The 1,846 well locations are plotted on 14 U.S. Geological Survey 1:250,000 scale, 1 degree by 2 degree, quadrangle maps issued as separate U.S. Geological Survey Water-Resources Investigations Reports.

This relatively large number of potential (or candidate) monitoring wells, geographically and hydrogeologically dispersed, provides a basis for a future ground-water quality monitoring network and computerized data base for Florida. There are a large variety of water-quality determinations available from these wells, both areally and temporally. Future sampling of these wells would permit analyses of time and areal trends for selected water-quality characteristics throughout the State. The identification and description of the potential monitoring wells and the listing of the type and frequency of the ground-water quality data forms a foundation for both the network and the data base.

INTRODUCTION

Ground water is a high quality, inexpensive, and readily available source of water in Florida. All of Florida is underlain by aquifers capable of yielding water in usable quantities to wells and springs, both of which are considered to be ground water. In some areas, wells yield less than 10 gallons per minute, whereas in other areas, thousands of gallons per minute are obtained from wells and springs. Most of Florida's population, about 90 percent, depend on ground water as a source of drinking water. In Florida, 51 percent of all the freshwater usage of 7.3 billion gallons per day in 1980 came from ground water, as did 87 percent of the public supply usage of 1.4 billion gallons per day (Leach, 1982c, p. 4).

Generally, five major aquifer sources provide ground water of high quality throughout most of the State. Only in some areas along the coast, in the southern part of the State, and in isolated areas of local contamination, do certain constituents in ground water exceed the limits recommended by the Florida Department of Environmental Regulation (FDER) (1982; 1983a, b) and the U.S. Environmental Protection Agency (USEPA) (1982a, b) for National Primary and Secondary Drinking Water Regulations. Protecting and preserving the quantity and quality of the freshwater supply in Florida is becoming more difficult in the face of increasing population and increasing water use (U.S. Geological Survey, 1984, p. 106-109). To meet the long-term demand for water of good quality, statewide data are needed on both water quality and quantity requirements by various categories of uses: public supply, rural self-supplied (domestic and livestock), irrigation, industrial, and thermoelectric power generation (Leach, 1980,p. 1). Periodic assessment of trends in water use have been made by Pride (1970), Leach and Healy (1980), and Leach (1978a, b; 1980; 1982a, b, c). However, no statewide assessment has been made of the water-quality requirements and trends.

Legal mandates such as Public Law 92-500 and 93-523 (U.S. Congress, 1973; 1974) require networks to monitor the quality of the Nation's water. State legal requirements, such as the "Water Quality Assurance Act of 1983," and State Water Management District regulations have pointed to the need for an evaluation of the present Florida ground-water quality network in terms of meeting Federal, State, regional, and local requirements for ground-water quality data.

The FDER has been directed by the Florida Legislature in "The Water Quality Assurance Act of 1983" to develop a computerized ground-water data base as part of a central depository for scientific information generated by ground-water research throughout the State. The FDER (1982; 1983a, b) has promulgated rules in the Florida Administrative Code to implement these legislative actions. In this report, as part of a cooperative effort with the FDER, the U.S. Geological Survey has identified and described 1,846 wells as potential ground-water quality monitoring wells, based on a set of criteria mutually agreed upon by these two agencies and the University of Florida.

Purpose and Scope

This report, a companion series of map reports (Thagard and Seaber, 1986a-n) on which well locations are shown, and a related report by Seaber and Williams (1985), are part of a systematic statewide program to present

available data on the quality of ground water in Florida within a hydrogeologic and geographic framework. These efforts are prerequisites for the design of a ground-water quality monitoring network for Florida. In addition, an efficient, effective, and economical hydrologic network, of which one important element is water-quality data, is basic to accomplishing a sound ground-water resources management policy.

This report, designed specifically for Florida, provides national, State, region, district, or local organizations with information with which to formulate guidelines for a ground-water quality monitoring network plan. A rational, uniquely adapted, overall plan, based on the knowledge, needs, and information available in Florida, is not possible without a listing of past data with which to compare and evaluate future changes in water quality, both areally and temporally.

This report contains a listing of 1,846 potential (or candidate) wells for monitoring future ground-water quality in Florida and station descriptions of the wells and the type and frequency of chemical water-quality data available. The station description includes location information, site characteristics, and the period of record for each well. The wells listed in this report are organized by the 14 one degree by two degree quadrangles of the United States series of topographic maps for Florida that have a scale of 1:250,000. The location of the wells cited in this report are plotted on a series of reports (Thagard and Seaber, 1986a-n) using the 1:250,000 maps as a base. The actual water-quality data for these wells are stored in the National Water Data and Storage Retrieval System (WATSTORE) water-quality file and/or in the Storage and Retrieval (STORET) system of the USEPA. The information was organized and collected in cooperation with the FDER.

Summary of Hydrogeology

Ground water for all uses, including potable supply, is withdrawn from five major aquifer sources (Franks, 1982): the Floridan aquifer system, the Biscayne aquifer, the sand-and-gravel aquifer, the intermediate aquifers in the Hawthorn Formation and Tampa Limestone, and other unnamed surficial aquifers. The approximate areal extent over which these principal aquifers are the primary sources of supply is shown in figure 1. Other water-yielding rocks are of minor significance because of their limited areal extent and relatively low water yield. The principal source of ground water in Florida is the Floridan aquifer system, hereinafter referred to as Floridan, which supplies most of the water obtained from wells in the State, and also feeds some of the world's largest springs (Rosenau and others, 1977, p. 1).

The Biscayne and sand-and-gravel aquifers are stratigraphically equivalent parts of the unnamed surficial aquifers that have been given specific names as a result of their prominence as aquifers. The Biscayne aquifer, although limited in extent compared to the Floridan, is a major source of ground water in southeastern Florida. The sand-and-gravel aquifer is a major source in western Panhandle Florida. The surficial and intermediate aquifers are used as a source of water primarily in coastal and southern Florida. Although the surficial and intermediate aquifers occur elsewhere in the State, they are little used as a source of water supply where dependable, high-quality water is readily obtained from the Floridan.

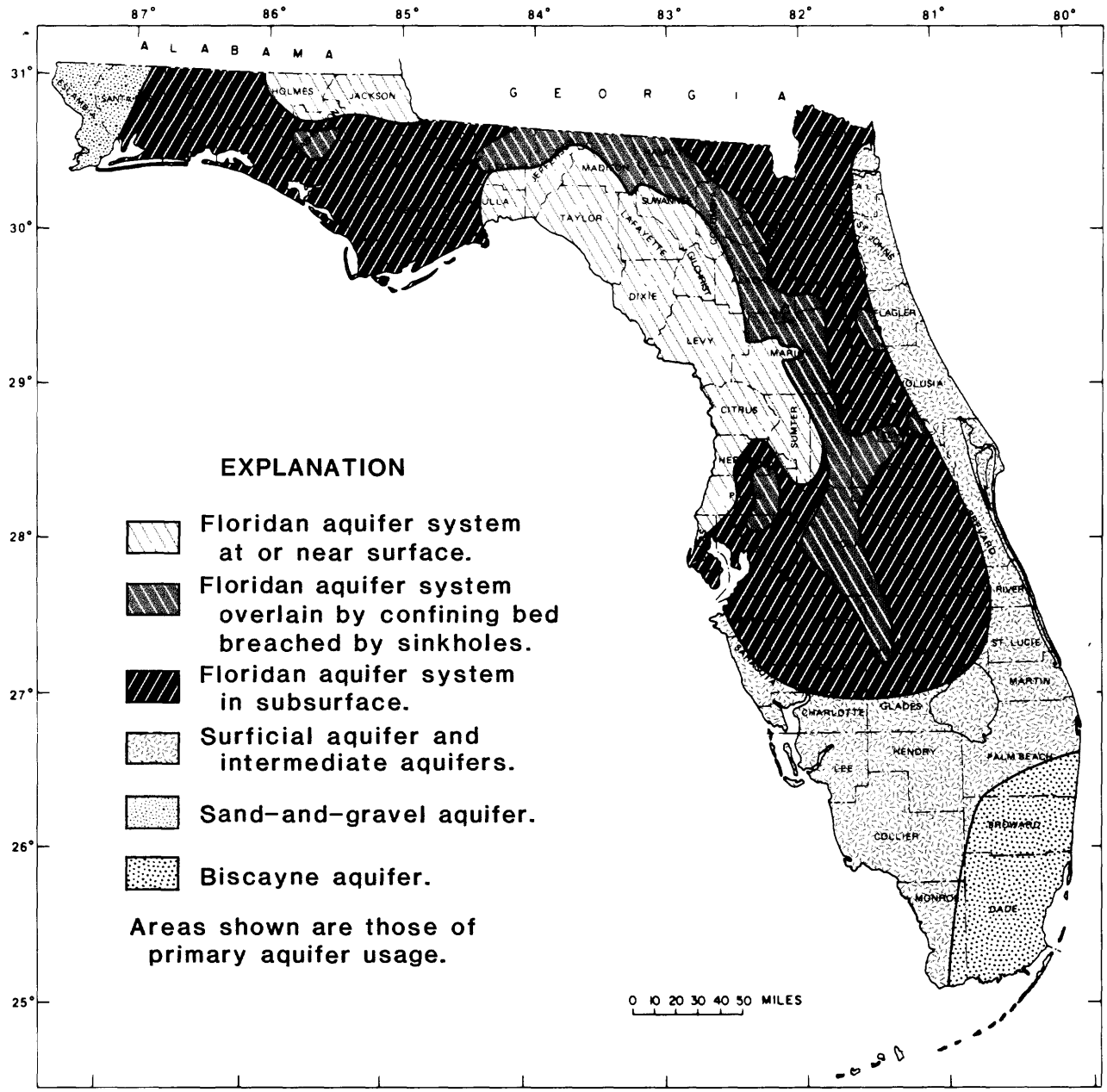


Figure 1.--Areal extent of principal aquifers in Florida (modified from Franks, 1982).

Previous Investigations

The U.S. Geological Survey, in cooperation with other Federal, State, regional, and local agencies, has studied the ground-water resources of many areas in Florida with respect to both quantity and quality (Claiborne and others, 1983; U.S. Geological Survey, 1984). For example, a report entitled "Springs of Florida," by Rosenau and others (1977), contains considerable data on water quality. Some springs may be ideal ground-water quality monitoring sites. Thousands of wells and many springs are sampled for ground-water quality characteristics each year.

These studies, investigations, and data have not been synthesized into a generalized picture of Florida's ground-water quality. Such synthesis is necessary for the development of a ground-water resources management policy uniquely adapted to Florida. The planning of a strategy for aquifer development, management, and protection on a regional or statewide scale depends upon this synthesis.

The 13,925 records of wells (13,739) and springs (186), for which ground-water quality data are in computer files and sampled before November 1982, are listed in a related report by Seaber and Williams (1985). A series of 14 map reports (Thagard and Seaber, 1986a-n) show the locations of the 1,846 potential ground-water quality monitoring wells. Spangler and Silverman (1982) present a listing of ground-water quality sampling sites in Florida as part of the FDER's effort to establish a statewide ground-water quality monitoring network.

Acknowledgments

The listing of the water data presented herein is a product primarily of Federal, State, local agencies, and private organizations participating in the U.S. Geological Survey's water-data coordination program. Sincere thanks and appreciation are expressed to all participants.

The work was done in cooperation with the Florida Department of Environmental Regulation. Rodney DeHan, Ground Water Section, Florida Department of Environmental Regulation, was especially helpful in providing overall leadership, insight, and guidance. Daniel Spangler and Mark Silverman, University of Florida, were particularly helpful in adding to the base of information and in planning the report.

COMPANION MAPS

Location of Potential Ground-Water Quality Monitoring Wells

The location of each potential ground-water quality monitoring well listed in this report has been plotted on a map from the United States series of one degree by two degree (1°x2°) quadrangle topographic maps (scale 1:250,000). These maps do not accompany this report, but are published separately as U.S. Geological Survey Water-Resources Investigations Reports 85-4131 through 84-4144.

The 14 separate quadrangle maps (Thagard and Seaber, 1986a-n) that show these wells and their respective Water-Resources Investigations Report identification numbers are listed in table 1 and shown in figure 2. The Dothan, Ala.,-Florida, 1:250,000 quadrangle completes State areal coverage at this scale but contains no potential monitoring wells. All 14 maps are needed for complete State coverage for potential monitoring wells, although each map may be obtained separately. Each map covers an area 1°x2°; 1 inch on the map represents nearly 4 miles on the ground.

Table 1.--Maps available

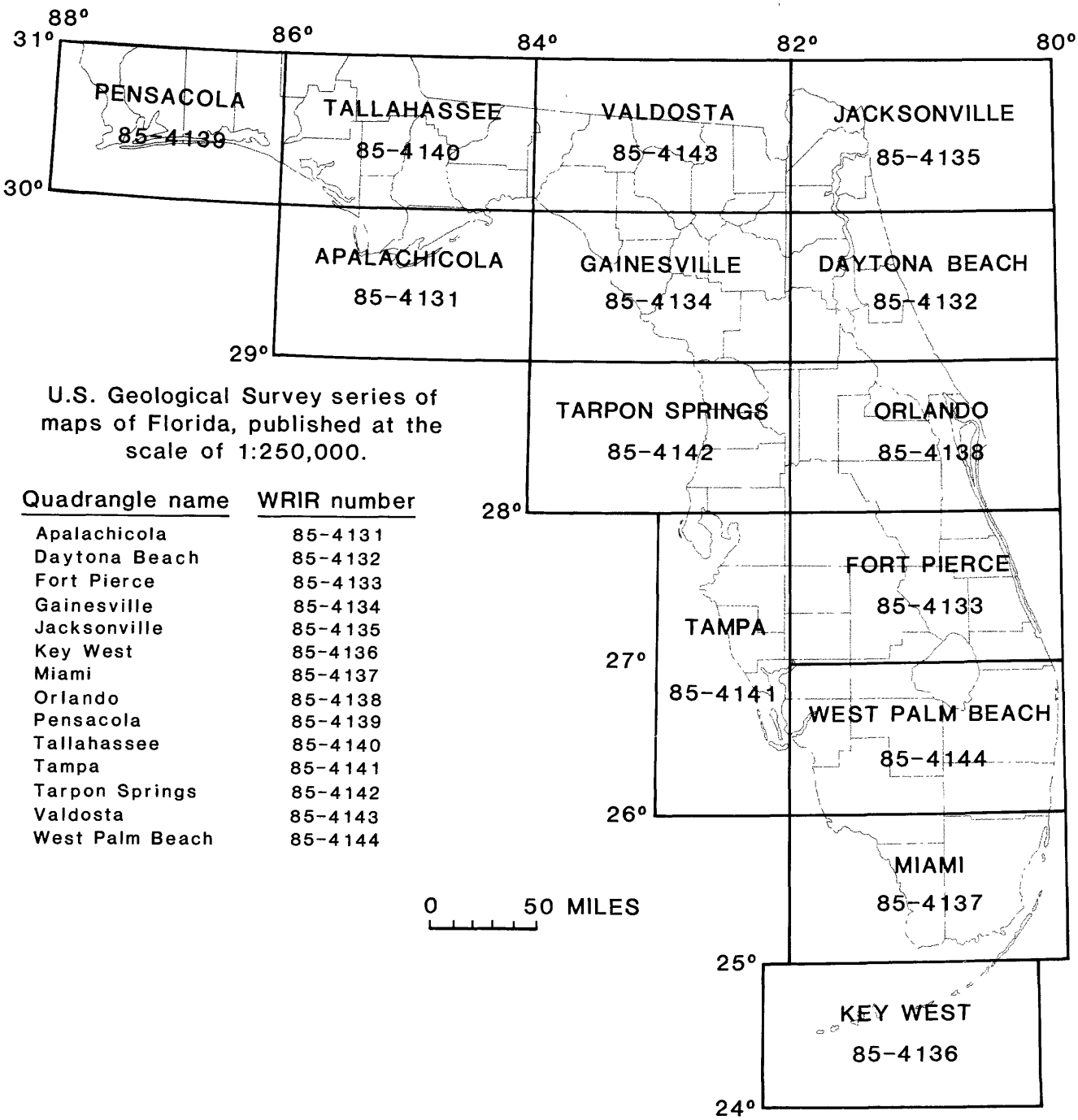
Quadrangle name	Florida Bureau of Geology Environmental Geology Sheet Map Series number. Date of publication in parentheses	U.S. Geological Survey Water-Resources Investigations Report No.
Apalachicola	84 (1978)	85-4131
Daytona Beach	93 (1979)	85-4132
Fort Pierce	90 (1980)	85-4133
Gainesville	79 (1978)	85-4134
Jacksonville	89 (1978)	85-4135
Key West	-- --	85-4136
Miami	101 (1981)	85-4137
Orlando	85 (1978)	85-4138
Pensacola	78 (1978)	85-4139
Tallahassee	90 (1979)	85-4140
Tampa	97 (1980)	85-4141
Tarpon Springs	99 (1981)	85-4142
Valdosta	88 (1978)	85-4143
West Palm Beach	100 (1981)	85-4144

The wells listed in this report and the wells shown on the maps are cross referenced by map name and by plot number, which indicates the location of each well on the corresponding quadrangle map. Some plot numbers represent more than one well on a quadrangle map. These are wells that are less than one minute of latitude or longitude from one another, or approximately within a circle having a 1-mile diameter.

Copies of these maps may be purchased at cost from:

U.S. Geological Survey
Books and Open-File Reports Section
Box 25425, Federal Center
Denver, Colorado 80225
(Telephone 303/236-7476)

A reduced copy of the Tallahassee quadrangle is shown in figure 3 as an example.



U.S. Geological Survey series of maps of Florida, published at the scale of 1:250,000.

Quadrangle name	WRIR number
Apalachicola	85-4131
Daytona Beach	85-4132
Fort Pierce	85-4133
Gainesville	85-4134
Jacksonville	85-4135
Key West	85-4136
Miami	85-4137
Orlando	85-4138
Pensacola	85-4139
Tallahassee	85-4140
Tampa	85-4141
Tarpon Springs	85-4142
Valdosta	85-4143
West Palm Beach	85-4144

Figure 2.--Names and report numbers that identify U.S. Geological Survey 1°x2° quadrangle topographic maps used in companion reports.

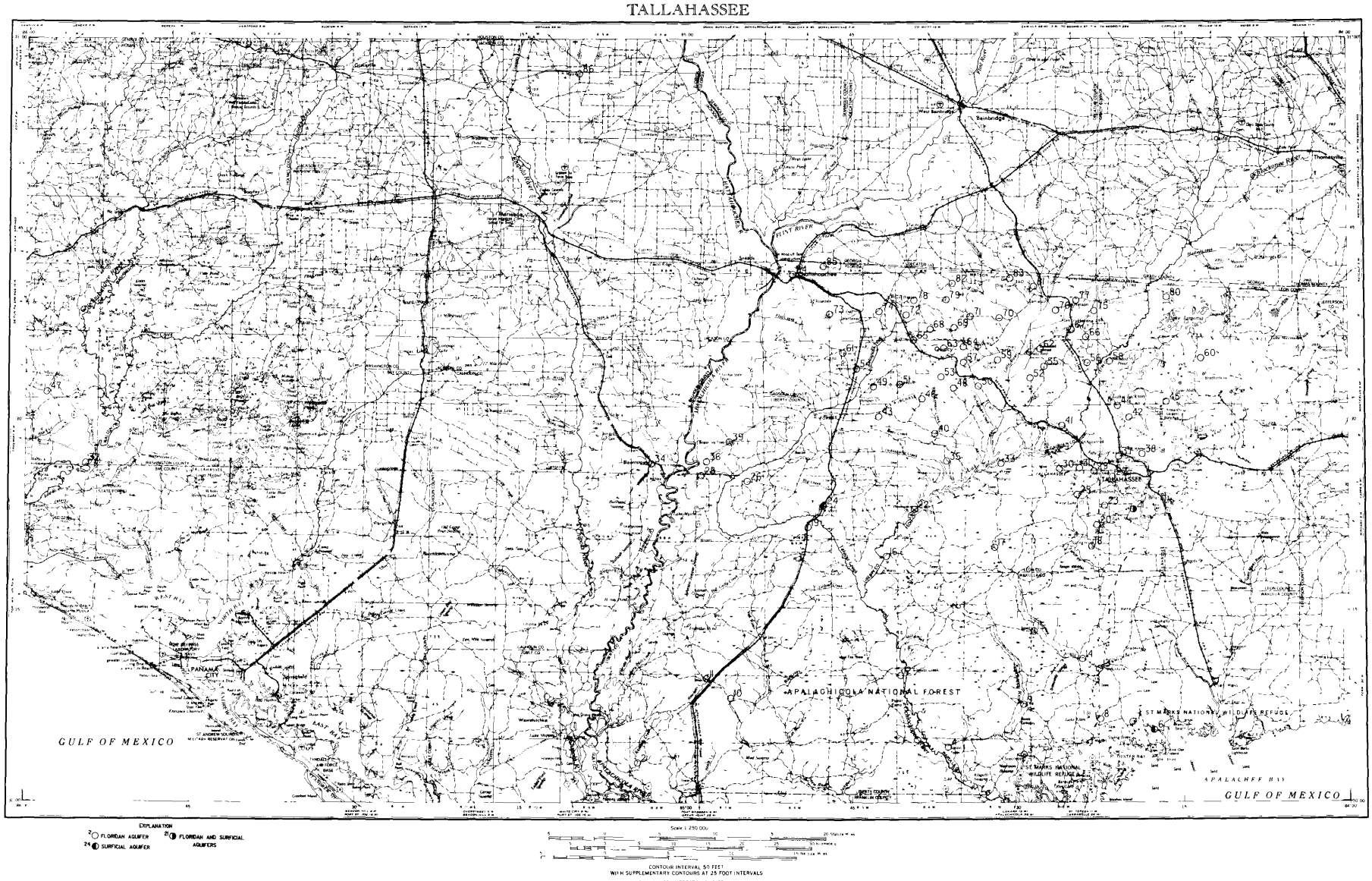


Figure 3.--Greatly reduced copy of Tallahassee, Florida quadrangle in U.S. Geological Survey Water-Resources Investigations Report 85-4140.

Additional public water supply wells not listed in this report, but reported on in Healy (1972; 1977), Irwin and Healy (1978), Hull and Irwin (1979), Irwin and Hull (1979), Franks and Irwin (1980; 1981), and Irwin and others (1985) would be ideal potential ground-water quality monitoring wells, but may not have been entered into either or both the MWDI or GWSI data bases. The report entitled "Quality of ground water used for public supply in Florida, 1983-84" by Irwin and others (1985) lists one possible ground-water quality monitoring network for the State, based on public-supply wells. Some springs may be ideal "monitoring" sites.

DESCRIPTION OF THE DATA BASE

Information about the potential ground-water quality monitoring wells was retreived from MWDI and WATSTORE. The components of the MWDI are described in Perry and Williams (1982). The components of WATSTORE's Ground-Water Site Inventory (GWSI) file are described by Baker and Foulk (1980). Definitions in this section of the report were taken, with only minor editorial revisions, from these two publications for consistency.

The MWDI is a computerized list of sites where data have been collected by various Federal, State, interstate, local governmental, academic, private, and foreign organizations (Edwards and Josefson, 1983). The MWDI contains information about the geographic locations of each site, the operating organization, the types of data available, the major water-data constituents being measured, the frequency of measurement of the constituents, and the media in which the data are stored.

The agency reporting the data is generally the agency which operates the site. The agencies identified as sources of water data in Florida are listed in a related report by Seaber and Williams (1985, table 2, p. 8-12).

The structure and general contents of the MWDI are shown in figure 4. A complete description of each component of the data base can be found in the report by Perry and Williams (1982). A copy of this and other NAWDEX reports may be obtained from NAWDEX at the address given in the section of this report entitled "How and Where to Obtain Data." The information for each of the 1,846 wells was constructed from this data base, as well as from the GWSI of the U.S. Geological Survey's WATSTORE.

The GWSI file is maintained within WATSTORE (fig. 5). It contains inventory data about wells, springs, and other sources of ground water; the data are site location and identification, geohydrologic characteristics, well construction history, and one-time field measurements such as water temperature. The GWSI file is cross referenced to the WATSTORE Water Quality and Daily Values Files.

Historical water-quality data for all of the wells in this report may be obtained from the USEPA's STORET or the U.S. Geological Survey's WATSTORE computer files. These files contain the actual water-quality analyses. All water-quality data for the wells listed in this report have been entered into STORET.

Table 2.--County codes and names for Florida

Code	County	Code	County	Code	County	Code	County
001	Alachua	035	Flagler	069	Lake	103	Pinellas
003	Baker	037	Franklin	071	Lee	105	Polk
005	Bay	039	Gadsden	073	Leon	107	Putnam
007	Bradford	041	Gilchrist	075	Levy	109	St. Johns
009	Brevard	043	Glades	077	Liberty	111	St. Lucie
011	Broward	045	Gulf	079	Madison	113	Santa Rosa
013	Calhoun	047	Hamilton	081	Manatee	115	Sarasota
015	Charlotte	049	Hardee	083	Marion	117	Seminole
017	Citrus	051	Hendry	085	Martin	119	Sumter
019	Clay	053	Hernando	087	Monroe	121	Suwannee
021	Collier	055	Highlands	089	Nassau	123	Taylor
023	Columbia	057	Hillsborough	091	Okaloosa	125	Union
025	Dade	059	Holmes	093	Okeechobee	127	Volusia
027	De Soto	061	Indian River	095	Orange	129	Wakulla
029	Dixie	063	Jackson	097	Osceola	131	Walton
031	Duval	065	Jefferson	099	Palm Beach	133	Washington
033	Escambia	067	Lafayette	101	Pasco		

The information on the wells presented in this report consists of station description information, types of data, and frequency of water-quality data collection. An explanation of each column heading for the tables given for each quadrangle map follows.

Station Description

Location

Plot number.--The wells are plotted on the United States series of topographic maps, 1°x2°, scale 1:250,000, within a circle that is about 1 mile in diameter. On each individual topographic map, all wells within this 1-mile circle have the same plot number.

County code.--A three-digit numeric code indicates the county in Florida in which the site is located. These are the codes recommended in the Federal Information Processing Standards (FIPS) Publication 6-3 (National Bureau of Standards, 1979). The codes and county names are shown in table 2.

Latitude and longitude.--The latitude and longitude are provided by the reporting agency in degrees, minutes, and seconds.

Hydrologic unit code.--An eight-digit numeric code identifies the site's location with reference to the U.S. Geological Survey's State Hydrologic Unit Maps (Seaber and others, 1975; 1984). These codes are recommended in U.S. Geological Survey Circular 878-A (1982) entitled "A U.S. Geological Survey data standard: Codes for the identification of hydrologic units in the United States and the Caribbean outlying areas." These codes have been approved for

Environmental Geology Maps

The Florida Bureau of Geology has published various Environmental Geology Map Sheets using these same base maps. These sheets show an environmental geology map on one side and text and geologic cross sections on the other. The physiography, geology, water resources, and economic geology are discussed in the text of these Environmental Geology Map Sheets. These maps are excellent adjuncts to this report and the 14 companion U.S. Geological Survey Water-Resources Investigations Report maps. The Florida Bureau of Geology map series number is shown in table 1. No Environmental Geology sheets have been prepared for the Dothan or Key West quadrangles to date.

These environmental geology maps may be purchased from:

Florida Bureau of Geology
903 West Tennessee Street
Tallahassee, FL 32304
Telephone: 904/488-4191

At present (1985), one copy of each map is available without charge if picked up at the Bureau and for $1 each if requested by mail.

CRITERIA FOR IDENTIFICATION OF POTENTIAL GROUND-WATER QUALITY MONITORING WELLS

The criteria for identification of potential ground-water quality monitoring wells were agreed upon by the U.S. Geological Survey, the Florida Department of Environmental Regulation, and the University of Florida (Spangler and Silverman, 1982, p. 13-14). The criteria are:

1. Precise well site location is known in coordinates of latitude and longitude, to the nearest second;

2. Principal aquifer is known;

3. Well depth is known and referenced to land surface datum;

4. Depth of well casing is known and referenced to land surface datum;

5. Well has been sampled between 1970 and 1982. The sample must have been of untreated water from a single open interval from a single well; and

6. Data for these wells were available in the U.S. Geological Survey's Master Water Data Index (MWDI) of the National Water Data Exchange (NAWDEX) and in the Ground-Water Site Inventory (GWSI) data base of the Water Data Storage and Retrieval System (WATSTORE).

There are more than 1,846 wells in Florida that could meet the first five of these criteria. However, the wells herein listed are wells selected in November 1982 from those that had been entered into the MWDI and GWSI computer files. The actual water-quality data are stored in WATSTORE or STORET.

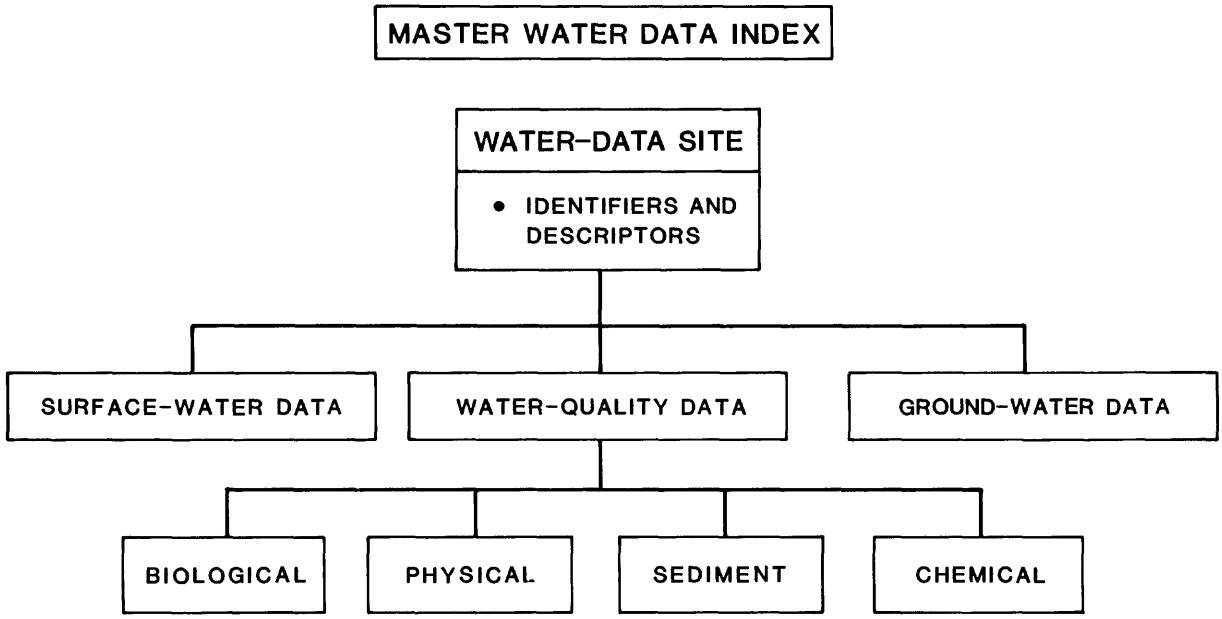


Figure 4.--Structure of the U.S. Geological Survey Master Water Data Index (MWDI).

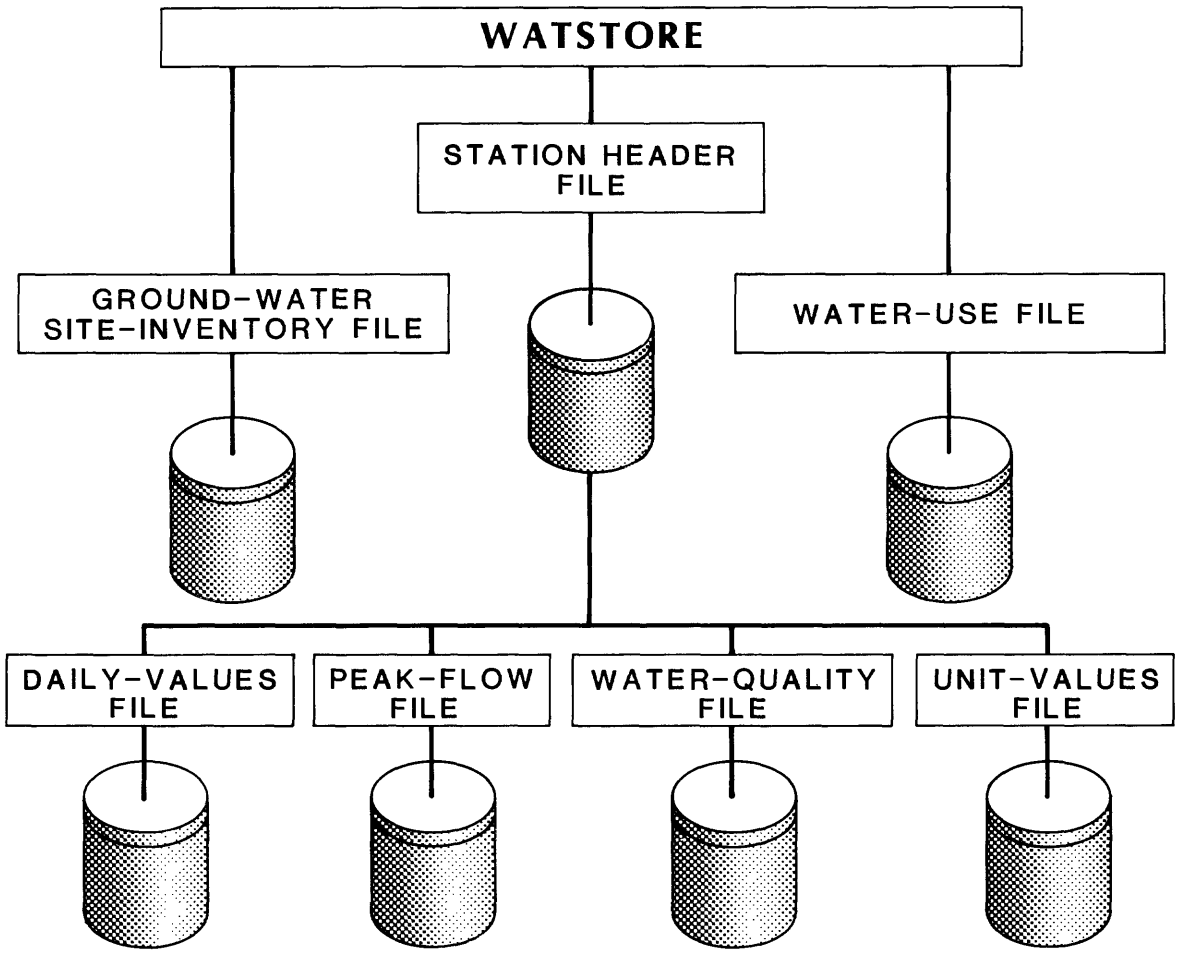


Figure 5.--Structure of National Water Data and Storage Retrieval System (WATSTORE).

use throughout the Federal Government and have been published by the National Bureau of Standards as FIPS publication 103 (1983) and by the U.S. Geological Survey (Seaber and others, 1984).

Hydrologic unit codes, names, and drainage areas in Florida are presented in table 3, and the codes are shown areally in figure 6. The hydrologic units are based on surface drainage, the largest of which is the region itself. Florida is entirely within the South Atlantic-Gulf Region (03). This region is subdivided into subregions, subregions into accounting units, and accounting units into cataloging units.

The hydrologic unit code is an eight-digit number that numerically identifies the hydrologic unit. The first two digits identify the water-resources region. The subregion is identified by the first four digits. Next, the accounting unit is identified by the first six digits, and the addition of the two-digit cataloging unit number completes the code. An example from figure 6 and table 3 is given below using hydrologic unit code 03110103.

03	- Region	- South Atlantic-Gulf
0311	- Subregion	- Suwannee
031101	- Accounting unit	- Aucilla-Waccasassa
03110103	- Cataloging unit	- Aucilla

A portion of this cataloging unit is in Georgia.

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states

[From Seaber and others, 1984. All areas in square miles]

REGION 03 South Atlantic-Gulf Region: The drainage that ultimately discharges into: (a) the Atlantic Ocean within and between the states of Virginia and Florida; (b) the Gulf of Mexico within and between the states of Florida and Louisiana; and (c) the associated waters. Includes all of Florida and South Carolina, and parts of Alabama, Georgia, Louisiana, Mississippi, North Carolina, Tennessee, and Virginia.

SUBREGION 0307 Altamaha-St. Marys: The coastal drainage and associated waters from and including the Altamaha River basin to the St. Johns River basin boundary. Florida, Georgia.
Area: 20,500

ACCOUNTING UNIT 030702 St. Marys-Satilla: The coastal drainage and associated waters from the Altamaha River basin boundary to the St. Johns River basin boundary. Florida, Georgia.
Area: 6,220

CATALOGING UNITS 03070204 St. Marys. Florida, Georgia.
Area: 1,610
03070205 Nassau. Florida.
Area: 439

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states--Continued

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REGION 03--Continued

SUBREGION 0308 St. Johns: The coastal drainage and associated waters from and including the St. Johns River basin to St. Lucie inlet. Florida.
Area: 11,600

ACCOUNTING UNIT 030801 St. Johns: The St. Johns River basin. Florida.
Area: 9,360

CATALOGING UNITS 03080101 Upper St. Johns. Florida.
Area: 3,700
03080102 Oklawaha. Florida.
Area: 2,860
03080103 Lower St. Johns. Florida.
Area: 2,800

ACCOUNTING UNIT 030802 East Florida Coastal: The coastal drainage and associated waters from the St. Johns River basin boundary to St. Lucie inlet. Florida.
Area: 2,190

CATALOGING UNITS 03080201 Daytona-St. Augustine. Florida.
Area: 760
03080202 Cape Canaveral. Florida.
Area: 760
03080203 Vero Beach. Florida.
Area: 670

SUBREGION 0309 Southern Florida: The coastal drainage and associated waters from St. Lucie inlet to and including the Caloosahatchee River basin, and inteior drainage south of the St. Johns and Peace River basins. Florida.
Area: 18,700

ACCOUNTING UNIT 030901 Kissimmee: The Kissimmee River basin and interior drainage into Lake Okeechobee from the north. Florida.
Area: 4,210

CATALOGING UNITS 03090101 Kissimmee. Florida.
Area: 3,010
03090102 Northern Okeechobee inflow. Florida.
Area: 282
03090103 Western Okeechobee inflow. Florida.
Area: 918

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states--Continued

REGION 03--Continued
SUBREGION 0309--Continued

ACCOUNTING UNIT 030902 Southern Florida: The coastal drainage and associated waters from St. Lucie inlet to and including the Caloosahatchee River basin, and interior drainage south of the St. Johns and Peace River basins, excluding the Kissimmee River basin and interior drainage into Lake Okeechobee from the north. Florida.
Area: 14,500

CATALOGING UNITS
03090201 Lake Okeechobee. Florida.
Area: 727
03090202 Everglades. Florida.
Area: 8,400
03090203 Florida Bay-Florida Keys. Florida.
Area: 1,230
03090204 Big Cypress Swamp. Florida.
Area: 2,710
03090205 Caloosahatchee. Florida.
Area: 1,420

SUBREGION 0310 Peace-Tampa Bay: The coastal drainage and associated waters from the Caloosahatchee River basin boundary to and including the Withlacoochee River basin. Florida.
Area: 10,000

ACCOUNTING UNIT 031001 Peace: The coastal drainage and associated waters from the Caloosahatchee River basin boundary to Gasparilla Pass. Florida.
Area: 3,610

CATALOGING UNITS
03100101 Peace. Florida.
Area: 2,420
03100102 Myakka. Florida.
Area: 606
03100103 Charlotte Harbor. Florida.
Area: 587

ACCOUNTING UNIT 031002 Tampa Bay: The coastal drainage and associated waters from Gasparilla Pass to and including the Withlacoochee River basin. Florida.
Area: 6,410

CATALOGING UNITS
03100201 Sarasota Bay. Florida.
Area: 428
03100202 Manatee. Florida.
Area: 375

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states--Continued

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REGION 03--Continued
SUBREGION 0310--Continued
ACCOUNTING UNIT 031002--Continued
CATALOGING UNIT--Continued

03100203 Little Manatee. Florida.
Area: 217
03100204 Alafia. Florida.
Area: 434
03100205 Hillsborough. Florida.
Area: 678
03100206 Tampa Bay. Florida.
Area: 894
03100207 Crystal-Pithlachascotee. Florida.
Area: 1,290
03100208 Withlacoochee. Florida.
Area: 2,090

SUBREGION 0311 Suwannee: The coastal drainage and associated waters from the Withlacoochee River basin boundary to and including the Aucilla River basin. Florida, Georgia.
Area: 13,800

ACCOUNTING UNIT 031101 Aucilla-Waccasassa: The coastal drainage and associated waters from the Withlacoochee River basin boundary to and including the Aucilla River basin, excluding the Suwannee River basin. Florida, Georgia.
Area: 3,870

CATALOGING UNITS 03110101 Waccasassa. Florida.
Area: 936
03110102 Econfina-Steinhatchee. Florida.
Area: 1,930
03110103 Aucilla. Florida, Georgia.
Area: 1,000

ACCOUNTING UNIT 031102 Suwannee: The Suwannee River basin. Florida, Georgia.
Area: 9,930

CATALOGING UNITS 03110201 Upper Suwannee. Florida, Georgia.
Area: 2,720
02110202 Alapaha. Florida, Georgia.
Area: 1,840
03110203 Withlacoochee. Florida, Georgia.
Area: 1,510
03110205 Lower Suwannee. Florida.
Area: 1,590

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states--Continued

REGION 03--Continued
SUBREGION 0311--Continued
ACCOUNTING UNIT -031102--Continued
CATALOGING UNIT--Continued

03110206 Santa Fe. Florida.
Area: 1,390

SUBREGION 0312 Ochlockonee: The coastal drainage and associated waters from the Aucilla River basin boundary to and including the Ochlockonee River basin. Florida, Georgia.
Area: 3,650

ACCOUNTING UNIT 031200 Ochlockonee: Florida, Georgia.
Area: 3,650

CATALOGING UNITS 03120001 Apalachee Bay-St. Marks. Florida, Georgia.
Area: 1,180
03120003 Lower Ochlockonee. Florida, Georgia.
Area: 1,540

SUBREGION 0313 Apalachicola: The coastal drainage and associated waters from the Ochlockonee River basin boundary to and including the Apalachicola River basin and the drainage into Apalachicola Bay. Alabama, Florida, Georgia.
Area: 20,500

ACCOUNTING UNIT 031300 Apalachicola: Alabama, Florida, Georgia.
Area: 20,500

CATALOGING UNITS 03130004 Lower Chattahoochee. Alabama, Florida, Georgia.
Area: 1,300
03130011 Apalachicola. Florida, Georgia.
Area: 1,130
03130012 Chipola. Alabama, Florida.
Area: 1,270
03130013 New. Florida.
Area: 569
03130014 Apalachicola Bay. Florida.
Area: 266

SUBREGION 0314 Choctawhatchee-Escambia: The coastal drainage and associated waters from the Apalachicola Bay drainage boundary to the Mobile Bay drainage boundary. Alabama, Florida.
Area: 15,000

Table 3.--Hydrologic unit codes, names, and drainage areas in Florida and parts of adjacent states--Continued

REGION 03--Continued
SUBREGION 0314--Continued

ACCOUNTING UNIT 031401 Florida Panhandle Coastal: The coastal drainage and associated waters from the Apalachicola Bay drainage boundary to the Mobile Bay drainage boundary, excluding the Choctawhatchee and Escambia River basins. Alabama, Florida, Georgia.
Area: 6,060

CATALOGING UNITS
03140101 St. Andrew-St. Joseph Bays. Florida.
Area: 1,350
03140102 Choctawhatchee Bay. Florida.
Area: 699
03140103 Yellow. Alabama, Florida.
Area: 1,380
03140104 Blackwater. Alabama, Florida.
Area: 860
03140105 Pensacola Bay. Florida.
Area: 543
03140106 Perdido. Alabama, Florida.
Area: 913
03140107 Perdido Bay. Alabama, Florida.
Area: 313

ACCOUNTING UNIT 031402 Choctawhatchee: The Choctawhatchee River basin. Alabama, Florida.
Area: 4,670

CATALOGING UNITS
03140202 Pea. Alabama, Florida.
Area: 1,550
03140203 Lower Choctawhatchee. Alabama, Florida.
Area: 1,560

ACCOUNTING UNIT 031403 Escambia: The Escambia River basin. Alabama, Florida.
Area: 4,290

CATALOGING UNITS
03140304 Lower Conecuh. Alabama, Florida.
Area: 1,010
03140305 Escambia. Alabama, Florida.
Area: 780

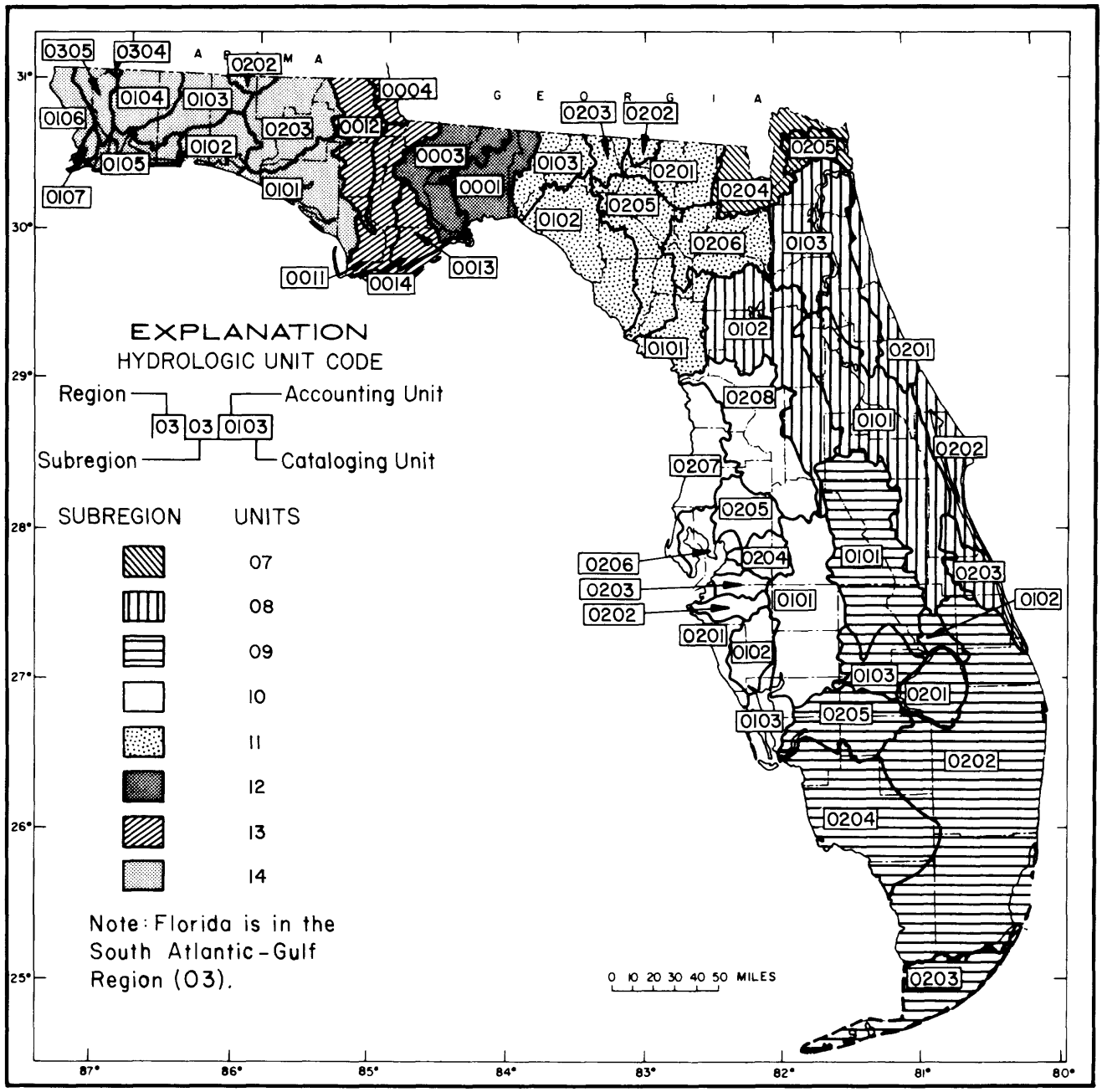

Figure 6.--Hydrologic unit map of Florida (modified from Heath and Conover, 1981).

Site Characteristics

Site type.--A two-character code describes the type of water body subject to hydrologic data-collection activities performed at the site. One code is contained in this report: GW. GW designates a well, defined as an artificial excavation that derives some water from the interstices of rock or soil which it penetrates and from which water can be withdrawn.

Site use.--The principal use of the well or purpose for which the well was constructed. The codes and their meaning are:

C - Standby emergency supply	U - Unused
D - Drainage	W - Withdrawal of water
O - Observation	X - Waste disposal
R - Recharge	Z - Destroyed
T - Test hole	

A general description of each well site use follows:

(C) Standby emergency supply--A water-supply well that is only used when the principal supplier of water is unavailable.

(D) Drainage--A well constructed for the drainage of surface water underground.

(O) Observation--A cased test hole or well drilled for either water-level or quality-of-water observations.

(R) Recharge--A well constructed for or converted for use in replenishing the aquifer.

(T) Test hole--An uncased hole (or one cased only temporarily) that was drilled for hydrologic, geologic, or hydrogeologic testing.

(U) Unused well--An abandoned water-supply well or one for which no use is contemplated.

(W) Withdrawal of water well--A well that supplies water for one of the purposes shown under water use (see following section).

(X) Waste disposal--A well used to convey industrial waste, domestic sewage, oil-field brine, mine drainage, radioactive waste, or other waste fluid into an underground zone.

(Z) Destroyed--A well that is no longer in existence. The casing of some destroyed wells has been removed, but most are plugged or filled. The wells can be restored to use and, thus, resampled.

Water use.--This code indicates principal use of water from the well, in contrast to well site use, and are related to wells used for withdrawal of water. The codes and their meanings are:

A - Air conditioning	**P** - Public supply
C - Commercial	**R** - Recreation
D - Dewatering	**S** - Stock supply
F - Fire protection	**R** - Institutional
H - Domestic	**U** - Unused
I - Irrigation	**Y** - Desalination
N - Industrial	**Z** - Other

A general description of each water use at particular well sites follows:

(**A**) Air conditioning--Water used solely or principally for heating or cooling a building.

(**C**) Commercial use--Water used by a business establishment that does not fabricate or produce a product.

(**D**) Dewatering--Water pumped to drain a construction or mining site, or to lower the water table for agricultural purposes. In this respect, it differs from a drainage well that is used to drain surface water underground.

(**F**) Fire protection--Water from a well constructed and used principally for this purpose even though the water may be used at times to supplement an industrial or defense supply, irrigate a golf course, fill a swimming pool, or for other uses.

(**H**) Domestic use--Water used to supply household needs, but wells supplying small quantities of water for one-classroom schools, turnpike gates, and for similar installations are included.

(**I**) Irrigation--Water used to irrigate cultivated plants.

(**N**) Industrial--Water used within a plant that manufactures or fabricates a product.

(**P**) Public supply--Water pumped and distributed to several homes.

(**R**) Recreation--Water discharged for recreational uses.

(**S**) Stock supply--Water used solely or principally by livestock.

(**T**) Institutional--Water used in the maintenance and operation of institutions.

(**U**) Unused--Water is not being withdrawn from the well for one of the other listed categories. A test hole, oil or gas well, recharge, drainage, observation, or waste-disposal well will be in this category.

(Y) Desalination--Water used in a desalting process whereby dissolved solids are removed to make water potable or suitable for other uses.

(Z) Other--Miscellaneous water uses not included in the other listed categories.

Principal aquifer code.--An aquifer is a formation, group of formations, or part of a formation that contains sufficient saturated, permeable material to yield significant quantities of water to wells and springs. If a well taps only one aquifer, that is the principal aquifer. If a well taps more than one aquifer, the principal aquifer is the one that yields the greatest amount of water.

The principal aquifer codes and associated geologic names in Florida are presented in table 4. The table listing is by "principal aquifers" (Franks, 1982) as shown in figure 1. The principal aquifer component contains a geologic unit code (up to eight alpha-numeric characters) for the aquifer or rock unit supplying water to the wells. The numeric codes relate to the geologic age of the aquifer as follows: 110-Quaternary, 111-Holocene, 112-Pleistocene, 120-Tertiary, 121-Pliocene, 122-Miocene, 123-Oligocene, and 124-Eocene. The alphabetic code relates to the name of the geologic unit. The geologic unit codes for Florida are explained in Hutchinson (1975).

Well depth.--The greatest depth, in feet below land surface, at which water can enter the well. This is the depth to the bottom of the screen or to the lowest perforation and is the total depth sounded after well completion for open-hole or open-end wells.

Well diameter.--The greatest diameter, in inches, of the well casing. This is usually the outside diameter of the well casing.

Casing depth.--The depth, in feet below land surface, of the bottom of the casing in the well.

Casing material.--The material from which the casing is made. The codes and their meaning are:

D - Copper	P - PVC, fiberglass, other plastic
G - Galvanized iron	S - Steel
I - Wrought iron	Z - Other material
M - Other metal	

Well finish.--The methods of well finish or completion and the nature of the openings that allow water to enter the well. The codes and their meanings are:

F - Gravel pack with perforations	T - Sand point
G - Gravel pack with screen	W - Walled
O - Open end	X - Open hole
P - Perforated or slotted	Z - Other
S - Screen	

Table 4.--Principal aquifer codes and names for Florida

Principal aquifer	Geologic unit codes[1]	Geological names[2]
Surficial	110NRSD	Nonartesian sand aquifer
	111HCPC	Holocene-Pleistocene Series
	111NRSD	Nonartesian sand aquifer
	112ANSS	Anastasia Formation
	112CLSC	Caloosahatchee aquifer
	112FTMP	Fort Thompson Formation
	112NRSD	Nonartesian sand aquifer
	112SDGV	Sand-and-gravel aquifer
	120LMSN	Limestone aquifer
	120NRSD	Nonartesian sand aquifer
	120SLML	Shell-marl aquifer
	121PCPC	Pleistocene-Pliocene Series
	122BNVL	Bone Valley Formation
	122JKFB	Jackson Bluff Formation
	122LMSN	Limestone aquifer
	122MCSK	Miccosukee Formation
	122MOCN	Miocene Series
Biscayne	112BSCN	Biscayne limestone aquifer
Sand-and-gravel	120NFSG	Northwestern Florida sand-and-gravel aquifer
Intermediate	122ECMB	Escambia Sand Member of Pensacola clay
	122HTRN	Hawthorn Formation
	122SLML	Shell-marl aquifer
	122TMIN	Tamiami Formation
Floridan aquifer system	120FLRD	Floridan aquifer
	123LMSN	Limestone aquifer
	123SWNN	Suwannee Limestone
	124AVPK	Avon Park Limestone

[1] Geologic ages: 110-Quaternary, 111-Holocene, 112-Pleistocene, 120-Tertiary, 121-Pliocene, 122-Miocene, 123-Oligocene, and 124-Eocene.

[2] Names used by agencies to identify geological formations tapped for water, not necessarily formal names or age designation recognized by the U.S. Geological Survey. Formal formation names are capitalized.

A general description of each well finish follows.

(F&G) Gravel pack--A drilled or dug well that has a gravel envelope opposite the part through which the water enters. Commonly, these wells will be finished either with commercial screen (G) or with casing perforations (F) that are torch-slotted or machine-slotted.

(O) Open end--A well that is cased throughout so that water can enter the well only through the bottom of the hole.

(P) Perforated or slotted--Well casing or pipe that has holes punched (perforated) or slots cut (slotted) to admit water. Light-weight galvanized well casing with pressed louver-type openings is perforated casing, not screen.

(S) Screen--Commercial well screen manufactured for the purpose of admitting water to a well.

(T) Sand point--The screen part of a drive point which is the lower part of a driven well or may be used to deepen a drilled or dug well.

(W) Walled--A dug well in which the sides have been shored up with some material.

(X) Open hole--A well that is usually cased below the depth of possible surface contamination, slumpage, or into solid rock and that is finished as an open uncased hole into the aquifer. A well belongs in this class if the casing does not actually extend to the zone or aquifer from which the water is obtained.

(Z) Other--Miscellaneous wells not included in the other listed categories.

Period of Record

The period of record shows the calendar year in which water-quality data were first collected for the site (year began) and the calendar year when collection of water-quality data was discontinued (year ended). If the year ended column is blank, the site is active. Active sites in NAWDEX are those for which data existed during the yearly U.S. Geological Survey's automated indexing with the USEPA's STORET system. For example, sometime in 1983, the NAWDEX indexing of the data collected in 1982 was accomplished using the STORET computer files. If data were found for a site that was previously indexed from STORET, the end date was set to blank. If no data were found and the existing end date was blank, it was set equal to 1981, the last year in which sampling was noted.

The tables in this report reflect a status of the U.S. Geological Survey computer files as of October 1982, being accessed in November 1982. Thus, the last end date shown is 1981. The report by Seaber and Williams (1985) showsthe same end dates as this report because both reports used the status of the U.S. Geological Survey's computer files as of October 1982.

Type and Frequency of Water-Quality Data

Frequency codes indicate the intervals of time for which records of water data are available. No ground-water quality data in Florida is routinely collected on a continuous basis. Thus, all data in this report are given a frequency code of (Z) which is the NAWDEX code for data collected at an irregular or unspecified frequency.

A more complete list of frequency codes is given in Seaber and Williams (1985), but, for the purposes of this report, a single frequency code of (Z) is believed to be more accurate. This is because often the last data collector anticipates a frequency and this is not always changed on file updates. Thus Z, in this report, indicates only those characteristics that were actually collected. A careful examination of the individual water-quality records showed that all samples were collected on an irregular or unspecified frequency, including one-time samples. All wells have samples that post-date 1970. Some wells show no Z frequencies. These are wells for which only physical or biological analyses are available and not for the chemical characteristics listed in this report. The absence of a (Z) indicates that information was not collected and is not available for that particular constituent.

Water-quality data at each well site are usually categorized as the following types: physical, chemical, or biological. All data listed herein are for chemical characteristics. Although it is not feasible to list all the chemical and other characteristics that have actually been measured in water from the wells listed herein, this report serves as an indicator of the type of chemical data being acquired at these potential ground-water quality monitoring sites.

Physical and Biological

Physical and biological characteristics were measured for most of these potential network wells and the frequency of collection may be found in a related report by Seaber and Williams (1985). Physical water-quality characteristics are those which pertain to the measurements of the physical properties (temperature, specific conductance, pH, and suspended solids) of water, as distinguished from the concentrations of chemicals present in the water. Biological characteristics are usually not measured routinely in ground-water samples, but may include bacteria and viruses.

Chemical

Chemical water-quality characteristics are those which pertain to the organic or inorganic chemical constituents and properties of substances present in water. Chemical constituents are usually expressed in milligrams per liter or, for trace or minor elements, in micrograms per liter.

Dissolved solids.--Inorganic salts and small amounts of organic matter. A general working definition of "dissolved" (as compared to suspended) solids is anything which will pass through a 0.45-micron filter.

Major ions.--Ions usually found in relatively high concentrations in most natural waters. Major cations are calcium, magnesium, sodium, and potassium; the anions are bicarbonate, carbonate, sulfate, and chloride.

Hardness.--Historically defined as a measure of the ability of water to precipitate soap. Hardness in natural waters is primarily a function of the presence of calcium and magnesium ions. Other constituents, such as iron, manganese, aluminum, strontium, zinc, and free acid also cause hardness but they are not usually present in quantities large enough to have any objectional effect.

Hardness is normally expressed in terms of calcium carbonate ($CaCO_3$) and is often reported as "carbonate hardness," "noncarbonate hardness," and "total hardness."

Silica.--The compound (SiO_2) is widely used in referring to the presence of silicon, in soluble and colloidal forms, in natural waters. Amounts of silica are commonly reported in milligrams per liter of SiO_2.

Phosphorus.--The gross measurement (total) of the element phosphorus without regard to individual species.

Phosphorus species.--The measurement of any compound containing the element phosphorus commonly found in water, for example, organic phosphate or orthophosphate.

Nitrogen.--The gross measurement (total) of the element nitrogen without regard to individual species. Nitrogen in water in the form of nitrogen gas is reported under the column heading "Other dissolved gases."

Nitrogen species.--The measurement of any compounds containing the element nitrogen commonly found in water, for example, nitrate, nitrite, or ammonia.

Detergents.--Applied to a wide variety of cleansing agents. Generally, detergents are organic materials. Detergents are reported in terms of milligrams per liter or as visual observations (suds on water) in terms of severity values.

Other minor elements.--Those inorganic constituents not included in any of the other components in the tables, such as the halides (fluoride, bromide, iodide), the rare earths, and the transition metals (iron, manganese, and so forth).

Radioactivity.--The gross measurement of radioactivity (alpha, beta, gamma) without regard to the radiochemcial species that produces the radiation.

Radiochemical species.--The individual radioactive elements that produce radioactivity such as: radium-226, cobalt-60, strontium-90, and tritium.

Carbon.--The gross measurement of all of the carbon present without regard to groups or species.

Organic groups.--The presence of groups such as the phenols or the menthols, rather than of specific organic molecules, such as chloroform or DDT. Such results are obtained from the application of analytic techniques such as mass spectrometry, nuclear magnetic resonance, and infrared spectroscopy.

Pesticide species.--Includes insecticides, herbicides, fungicides, and rodenticides. Examples are: chlordane; DDT; 2,4,5-T; and silvex.

Other organic species.--The presence of specific organic compounds, other than pesticides, such as chloroform, polychlorinated biphenyls (PCB), and formaldehyde.

Biochemical oxygen demand (BOD).--A measure of the quantity of dissolved oxygen, in milligrams per liter, required to stabilize the demand for oxygen in a water sample, usually resulting from the process of microorganisms consuming organic matter and utilizing the available dissolved oxygen in the oxidation process.

Chemical oxygen demand (COD).--A measure of the oxygen equivalent of that part of the organic matter in a water sample that can be oxidized by a strong chemical-oxidizing agent.

Dissolved oxygen.--Reflects chemical, physical, and biological activities in the water.

Other dissolved gases.--Includes all gases except oxygen. Examples are: nitrogen, hydrogen sulfide, and methane.

Data Deficiencies

The scope of this investigation did not include field checking and verification. The well records are as they occur in the NAWDEX and WATSTORE computer files of the U.S. Geological Survey, except as noted below.

As stated earlier in the report, six well selection criteria are listed as "known" for the well to be included as a potential monitoring well: site location, aquifer tapped, well depth, well casing, sampled since 1970, and in the MWDI of NAWDEX and GWSI of WATSTORE computer files. It should be emphasized that they are considered "known" because this information is stored in the U.S. Geological Survey computer files. If the computer files contained no information on these items, it was assumed that the information was not known or available, even though the information may be available elsewhere. For example, it may be contained in some report or other source of information. In other cases, such as principal aquifer identification, the information could have been derived from other data in the computer files. For example, the principal aquifer could have been identified if location and well and casing depth were known. This, however, was not done for the purposes of this investigation in obtaining a list of the 1,846 wells.

Readers of this report who plan to use the wells cited herein as monitoring wells, are encouraged to field check and verify the data in this

report against original well and water-quality information. Despite striving for accuracy, not all well information on file is always 100 percent reliable.

Some changes were made by the authors to the data listed in the original files. Based on the assumption that entries for latitude and longitude are accurate, corrections were made to county and hydrologic unit codes. Except for principal aquifer, data under site characteristics were not changed, because they were not checked in the field or against original records. Many of the aquifer codes were entered in the past and aquifer designation has changed over the years. The principal aquifer could be checked and verified in the office if location and depth and casing of well were known. The principal aquifer identifications were changed based on new information contained in reports by Franks (1982) and Miller (1982a, b, c, d, and e).

Some changes to the data given herein will likely be made upon site and well data verification during field checking. Possible erroneous entries into the computer system may result in showing duplicate wells that are actually only on a single well; thus, this report may contain data on slightly fewer than 1,846 wells. This, and other data deficiencies, can be resolved in all cases by field checking and verification.

Overall, a large percentage of the station description and type and frequency of water-quality data is reliable. What is not may be corrected through field checking and verification which is always desirable in any case. The wells selected as potential monitoring sites have a great deal of information available about them. Any incorrect information does not detract from or alter the major purpose of the investigation which was to select wells with background ground-water quality information that had reliable and extensive station description information available. It is anticipated that some wells included herein will be dropped and some other wells added during the actual selection of monitoring wells. The actual selection of wells as ground-water quality monitoring sites is a State of Florida responsibility (Rodney DeHan, Florida Department of Environmental Regulation, oral commun., 1982).

DESCRIPTION OF POTENTIAL GROUND-WATER QUALITY MONITORING WELLS BY QUADRANGLE

Included in this section are the listings by quadrangle sheet of the 1,846 wells identified as potential ground-water quality monitoring wells in Florida. The number of potential monitoring wells in each quadrangle is listed below.

Quadrangle name	No. of wells	Quadrangle name	No. of wells
Apalachicola	9	Orlando	350
Daytona Beach	96	Pensacola	360
Fort Pierce	90	Tallahassee	116
Gainesville	72	Tampa	80
Jacksonville	88	Tarpon Springs	165
Key West	1	Valdosta	32
Miami	126	West Palm Beach	261
		Total wells	1,846

All quadrangles for the State of Florida are represented except for the Dothan, Ala.,-Florida quadrangle, which did not contain any wells meeting the selection criteria.

The actual quadrangle maps, at a scale of 1:250,000, are being published as separate U.S. Geological Survey Water-Resources Investigations Reports (see table 1 and fig. 2). A greatly reduced copy of the Tallahassee quadrangle is shown on figure 3 as an example.

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APALACHICOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION																	TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION								SITE CHARACTERISTICS							PERIOD OF RECORD																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	037	294322	0845316	03130013	GW	T	U	120FLRD	245	4	167		X	1972	1972		Z	Z							Z										Z
1	037	294334	0845316	03130013	GW	T	U	120FLRD	210	6	174		X	1972	1972		Z	Z							Z										Z
1	037	294337	0845324	03130013	GW	T	U	120FLRD	220	6	164	S	X	1972			Z	Z							Z										Z
1	037	294342	0845316	03130013	GW	T	U	120FLRD	419	6	352	S	X	1972	1972		Z	Z							Z										Z
1	037	294342	0845339	03130013	GW	T	U	120FLRD	240	4	174	S	X	1972	1972		Z	Z							Z										Z
1	037	294348	0845319	03130013	GW	T	U	120FLRD	220	6	172		X	1972	1972		Z								Z										Z
2	037	295046	0843943	03130013	GW	W	U	122HTRN	93	6	64	S	X	1974	1979	Z	Z	Z	Z						Z										Z
3	037	295918	0850052	03130011	GW	W	P	120FLRD	200	4	174	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
4	129	295953	0842901	03120003	GW	W	P	120FLRD	74	4	41	S	X	1975	1976	Z	Z	Z	Z						Z										Z

page 33 follows

DAYTONA BEACH																																			
MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION							SITE CHARACTERISTICS						PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	127	290107	0810620	03080101	GW	O	U	120FLRD	111	4	105	I	X	1965	1979	Z	Z	Z	Z				Z		Z										
2	127	290129	0810729	03080101	GW	T	U	120FLRD	241	3	97	S	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
3	127	290137	0811819	03080101	GW			120FLRD	300		60	S	X	1927		Z	Z	Z					Z		Z					Z					Z
3	127	290153	0811830	03080101	GW			120FLRD	300		70	S	X	1927		Z	Z	Z					Z		Z					Z					Z
3	127	290153	0811830	03080101	GW			120FLRD	300		70	S	X	1927		Z	Z	Z					Z		Z					Z					Z
3	127	290156	0811834	03080101	GW	W	P	120FLRD	275	16	243	S	X	1966		Z	Z	Z	Z	Z		Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		
3	127	290213	0811905	03080101	GW			120FLRD	300		110	S	X	1963		Z	Z	Z					Z		Z					Z					Z
4	127	290138	0812032	03080101	GW	O	U	120FLRD	500	4	252	I	X	1966	1979	Z	Z	Z	Z				Z		Z										Z
5	127	290142	0811059	03080101	GW	O	U	112CLSC	91	4	84	I	X	1966	1979	Z	Z	Z	Z				Z		Z										Z
6	127	290154	0811923	03080101	GW			120FLRD	380		80	S	X	1955		Z	Z	Z					Z		Z					Z					Z
7	127	290203	0811717	03080101	GW			120FLRD	395	16	235	S	X	1963		Z	Z	Z					Z		Z					Z					Z
7	127	290302	0811814	03080101	GW			120FLRD	407	16	200	S	X	1963		Z	Z	Z					Z		Z					Z					Z
8	127	290225	0810403	03080201	GW	T	U	120FLRD	241	3	97	S	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
9	127	290230	0811234	03080101	GW	T	U	120FLRD	241	3	72	I	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
10	127	290251	0810014	03080201	GW	O	U	120FLRD	700	4	316	I	X	1965	1979	Z	Z	Z	Z				Z		Z										Z
11	127	290447	0811023	03080201	GW	O	U	120FLRD	241	3	93	S	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
12	127	290456	0810444	03080201	GW	T	U	120FLRD	261	3	90	I	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
13	127	290512	0812138	03080101	GW	W	I	120FLRD	276	8	109		X	1980			Z																		
14	127	290534	0811750	03080103	GW	O	U	120FLRD	114	4	85	I	X	1965	1979	Z	Z	Z	Z				Z		Z										Z
14	127	290534	0811750	03080103	GW	O	U	120FLRD	260	4	246	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
15	127	290538	0812005	03080101	GW	W	I	120FLRD	360	8	110		X	1980	1981		Z																		
15	127	290635	0812025	03080101	GW	W	I	120FLRD	400		160	S	X	1978	1979	Z	Z	Z	Z						Z										
16	127	290541	0811329	03080103	GW	Z	U	120FLRD	351	6	94	S	X	1955	1971	Z	Z	Z	Z				Z		Z										Z
16	127	290541	0811329	03080103	GW	O	U	120FLRD	1200	4	639	S	X	1966	1979	Z	Z	Z	Z				Z		Z										
17	127	290550	0811626	03080103	GW	U	U	120FLRD	107	4	70	I	X	1969	1979	Z	Z	Z	Z				Z		Z										
18	127	290606	0805819	03080201	GW	W	C	112ANSS	125	2	96	G	T	1966			Z																		
19	127	290707	0811047	03080201	GW	T	U	120FLRD	251	3	84	I	X	1969	1974	Z	Z	Z	Z				Z		Z										Z
20	127	290708	0812331	03080101	GW	O	U	120FLRD	156	4	100		X	1979	1980		Z																		
21	127	290718	0812120	03080101	GW	W	I	112CLSC	230	8	90	I	X	1979	1980		Z																		
21	127	290752	0812209	03080101	GW	U	U	120FLRD	96	8	28	I	X	1979	1980		Z																		

DAYTONA BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION																	TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS										PERIOD OF RECORD																				
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
22	127	290809	0810139	03080201	GW	W	P	112CLSC	142	8	110	S	X	1966		Z	Z	Z	Z				Z		Z					Z	Z				
23	127	290816	0805741	03080201	GW	W	I	112ANSS	130	2	118	G	T	1970			Z																		
24	127	290842	0810846	03080201	GW	O	U	120FLRD	100	4	95	I	X	1973	1979		Z																		
25	127	290910	0812028	03080101	GW	W	I	120FLRD	350	6	145	S	X	1979	1980		Z																		
26	127	290948	0812320	03080101	GW	U	U	120FLRD	135	4	124		X	1979	1980		Z																		
26	127	290959	0812306	03080101	GW	U	U	120FLRD	168	4	155	I	X	1979	1980		Z																		
26	127	290959	0812316	03080101	GW	U	U	120FLRD	241	4	206		X	1953			Z																		
27	127	291004	0811014	03080103	GW	T	U	120FLRD	220	8	119	S	X	1975	1979		Z								Z										
28	127	291025	0810502	03080201	GW	O	U	120FLRD	498	6	152	I	X	1955	1979	Z	Z	Z	Z				Z		Z										
28	127	291050	0810535	03080201	GW			120FLRD	200		100		X	1975			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291054	0810535	03080201	GW			120FLRD	200		100	S	X	1980			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291059	0810525	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291059	0810535	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291101	0810518	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291101	0810536	03080201	GW	W	P	120FLRD	210	16	101	S	X	1972	1979		Z																		
28	127	291105	0810523	03080201	GW	W	P	120FLRD	210	16	105	S	X	1976			Z																		
28	127	291108	0810505	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291109	0810516	03080201	GW	W	P	120FLRD	255	16	96	I	X	1976																					
28	127	291110	0810454	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291113	0810506	03080201	GW	W	P	120FLRD	211	16	111	I	X	1968	1979	Z	Z	Z	Z				Z		Z										
28	083	291115	0810448	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291116	0810455	03080201	GW	W	P	120FLRD	200	16	101	I	X	1976	1980																				
28	127	291119	0810426	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291119	0810439	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291121	0810445	03080201	GW	W	P	120FLRD	210	16	106	I	X	1973	1979																				
28	127	291122	0810411	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
28	127	291124	0810434	03080201	GW	W	P	120FLRD	290	16	110	I	X	1973	1979		Z																		
29	127	291032	0810652	03080201	GW	W	P	120FLRD	210	16	96	S	X	1976	1979	Z	Z	Z	Z						Z										
30	127	291107	0805916	03080201	GW	W	I	112ANSS	133	3	94	I	T	1970			Z																		
31	127	291112	0812826	03080101	GW	W	I	120FLRD	480	8	140	S	X	1978	1979	Z	Z	Z	Z						Z										

DAYTONA BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION					SITE CHARACTERISTICS								PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
31	127	291128	0812915	03080101	GW	W	I	120FLRD	250	4	97	I	X	1964	1979	Z	Z	Z	Z						Z										
32	083	291115	0815925	03080102	GW	O	U	120FLRD	135	6	135		O	1955		Z	Z	Z	Z		Z		Z		Z										
33	127	291126	0810405	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
33	127	291126	0810417	03080201	GW	W	P	120FLRD	201	10	109	I	X	1973			Z																		
33	127	291130	0810350	03080201	GW			120FLRD	200		100	S	X	1972			Z	Z	Z		Z		Z	Z	Z						Z				
33	127	291130	0810406	03080201	GW	W	P	120FLRD	210	10	110	I	X	1955			Z																		
33	127	291133	0810406	03080201	GW	O	U	120FLRD	500	2	483	I	X	1955	1979		Z																		
33	127	291139	0810324	03080201	GW	W	P	120FLRD	280	10	135	I	X	1976	1979		Z																		
34	127	291152	0810237	03080201	GW	W	P	120FLRD	170	8	104	I	X	1976	1980																				
34	127	291155	0810229	03080201	GW	W	P	120FLRD	160	8	96	I	X	1976	1980																				
35	127	291258	0813137	03080101	GW	W	H	112CLSC	90	4	80	S	S	1978	1979	Z	Z	Z	Z						Z										
36	127	291302	0810638	03080201	GW	T	U	120FLRD	240	3	84	I	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
37	127	291324	0812836	03080101	GW	U	U	120FLRD	120	4	80		X	1978	1980																				
38	127	291335	0812720	03080101	GW	W	I	120FLRD	465	8	115	S	X	1979	1980		Z																		
38	127	291431	0812720	03080101	GW	W	I	120FLRD	250	4	116	S	X	1965	1979	Z	Z	Z	Z						Z										
38	127	291432	0812622	03080101	GW	W	I	120FLRD	400	8	159	S	X	1979	1980		Z																		
39	127	291401	0810337	03080201	GW	W	H	120FLRD	130	2	80	G	X	1969		Z	Z	Z	Z				Z												Z
39	127	291425	0810245	03080201	GW	W	P	120FLRD	215	8	84		X	1976			Z																		
39	127	291429	0810247	03080201	GW	W	P	120FLRD	220	8	92		X	1976	1980																				
40	127	291504	0812648	03080101	GW	W	I	120FLRD	225	8	135	S	X	1978	1979	Z	Z	Z	Z						Z										
40	127	291523	0812631	03080101	GW	W	I	120FLRD	460	6	95	S	X	1978	1979	Z	Z	Z	Z						Z										
40	127	291525	0812606	03080101	GW	W	I	120FLRD	580	12	102	I	X	1979	1980		Z																		
41	127	291523	0810950	03080201	GW	T	U	120FLRD	242	3	82	I	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
42	083	291600	0815500	03080102	GW	O	U	120FLRD	165	4	85		X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
43	127	291646	0810346	03080201	GW	W	P	120FLRD	200	8	90	S	X	1971	1971	Z	Z	Z	Z				Z		Z										
44	127	291737	0812738	03080103	GW	U	U	120FLRD	190	4	100	S	X	1979	1980		Z																		
44	127	291802	0812741	03080103	GW	W	I	120FLRD	475	8	90	S	X	1978	1979	Z	Z	Z	Z						Z										
45	083	291740	0815620	03080102	GW	O	U	120FLRD	280	6	258		X	1966		Z	Z	Z	Z				Z		Z										
46	127	291851	0813041	03080101	GW	W	I	120FLRD	285	8	118	S	X	1978	1979	Z	Z	Z	Z						Z										
47	127	291955	0813040	03080101	GW	W	I	120FLRD	135	8	85	I	X	1965		Z	Z	Z	Z				Z		Z										

DAYTONA BEACH

MAP NAME
Scale: 1:250,000

STATION DESCRIPTION

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED
LOCATION					SITE CHARACTERISTICS									PERIOD OF RECORD	
48	083	292200	0815100	03070101	GW	O	U	122HTRN	90	6	53	S	X	1970	
49	035	292709	0811155	03080201	GW			123LMSN	170		120	M	X	1979	
49	035	292727	0811155	03080201	GW			123LMSN	147		112	I	X	1963	
49	035	292727	0811155	03080201	GW			123LMSN	162		125	I	X	1963	
49	035	292727	0811155	03080201	GW			123LMSN	163		129	I	X	1963	
50	035	292826	0811458	03080201	GW	W	P	112NRSD	100	10	100	S	G	1971	

TYPE AND FREQUENCY OF WATER-QUALITY DATA

PLOT NUMBER	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
48	Z	Z	Z	Z		Z		Z		Z										
49		Z	Z																	
49		Z	Z																	
49		Z	Z																	
49		Z	Z																	
50	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				

FORT PIERCE MAP NAME Scale: 1:250,000	STATION DESCRIPTION																																		
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	085	270050	0802654	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
2	085	270050	0802849	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
2	085	270148	0802854	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
3	085	270151	0802751	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
4	085	270228	0803008	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
5	085	270322	0803123	03090202	GW			112CLSC	125		115	S	S	1972		Z	Z	Z							Z	Z									Z
6	085	270426	0803238	03090202	GW			112CLSC	135		125	S	S	1972		Z	Z								Z	Z									Z
7	043	270547	0810505	03090103	GW	W	S	122HTRN	736	6	282	I	X	1953			Z																		
8	043	270848	0805524	03090103	GW	W	I	122HTRN	824	6	246	S	X	1958		Z	Z	Z	Z		Z		Z		Z										
9	093	271340	0804440	03090102	GW	W	I	120FLRD	1448	6	611	S	X	1953			Z																		
10	093	271433	0805007	03090102	GW	W	N	120FLRD	952	6	475		X	1967	1972		Z																		
11	093	271439	0805653	03090101	GW	W	I	120FLRD	700	6	416		X	1951			Z																		
12	093	271514	0805116	03090102	GW	W	I	120FLRD	925	6	496	S	X	1951			Z																		
13	093	271830	0804935	03090102	GW	W	H	120FLRD	825	12	625		X	1968	1979	Z	Z	Z	Z				Z		Z										Z
14	111	272533	0802030	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272536	0802020	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272536	0802022	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272539	0802014	03080203	GW			112ANSS	100		60	M	X	1965			Z	Z							Z										Z
14	111	272541	0802030	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272544	0802047	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272547	0802030	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272550	0802044	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272550	0802047	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272550	0802052	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272550	0802059	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272550	0802103	03080203	GW			112ANSS	100		60	M	X	1965			Z	Z							Z										Z
14	111	272552	0802028	03080203	GW			112ANSS	105		65	M	X	1965			Z	Z							Z										Z
14	111	272616	0802101	03080203	GW			112ANSS	93		45	M	X	1965			Z	Z							Z										Z
14	111	272619	0802101	03080203	GW			112ANSS	92		47	M	X	1965			Z	Z							Z										Z
14	111	272623	0802105	03080203	GW			112ANSS	115		47	M	X	1965			Z	Z							Z										Z

FORT PIERCE MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
14	111	272626	0802101	03080203	GW			112ANSS	112		46	M	X	1965			Z	Z							Z										Z
14	111	272629	0802101	03080203	GW			112ANSS	110		57	M	X	1965			Z	Z							Z										Z
15	111	272637	0802101	03080203	GW			112ANSS	117		58	M	X	1965			Z	Z							Z										Z
15	111	272639	0802101	03080203	GW			112ANSS	110		52	M	X	1965			Z	Z							Z										Z
15	111	272650	0802101	03080203	GW			112ANSS	115		63	M	X	1965			Z	Z							Z										Z
15	111	272652	0802101	03080203	GW			112ANSS	117		63	M	X	1965			Z	Z							Z										Z
15	111	272702	0802101	03080203	GW			112ANSS	121		50	M	X	1965			Z	Z							Z										Z
15	111	272703	0802059	03080203	GW			112ANSS	125		52	M	X	1965			Z	Z							Z										Z
15	111	272706	0802101	03090202	GW			112ANSS	130		50	M	X	1965			Z	Z							Z										Z
15	111	272717	0802101	03080203	GW			112ANSS	115		48	M	X	1963			Z	Z							Z										Z
15	111	272720	0802101	03080203	GW			112ANSS	100		60	M	X	1968			Z	Z							Z										Z
15	111	272728	0802101	03080203	GW			112ANSS	106		55	M	X	1968			Z	Z							Z										Z
15	111	272730	0802101	03080203	GW			112ANSS	110		61	M	X	1968			Z	Z							Z										Z
15	111	272737	0802101	03080203	GW			112ANSS	101		58	M	X	1968			Z	Z							Z										Z
16	111	272811	0802043	03080203	GW			112ANSS	105		53	M	X	1970			Z	Z							Z										Z
16	111	272811	0802050	03080203	GW			112ANSS	105		52	M	X	1970			Z	Z							Z										Z
16	111	272811	0802059	03080203	GW			112ANSS	105		52	M	X	1970			Z	Z							Z										Z
16	111	272811	0802101	03080203	GW			112ANSS	110		65	M	X	1970			Z	Z							Z										Z
16	111	272811	0802106	03080203	GW			112ANSS	110		62	M	X	1970			Z	Z							Z										Z
16	111	272811	0802108	03080203	GW			112ANSS	110		55	M	X	1970			Z	Z							Z										Z
16	111	272811	0802113	03080203	GW			112ANSS	110		50	M	X	1970			Z	Z							Z										Z
17	061	273501	0803021	03080203	GW	W	I	120FLRD	880	8	241	S	X	1969		Z	Z	Z	Z				Z		Z										Z
18	055	273607	0813028	03090101	GW	W	P	120FLRD	1300	10	300		X	1975	1980	Z																			
19	049	273659	0815639	03100101	GW	O	U	122BNVL	23	2	18	P	S	1975	1975												Z								
20	061	273907	0802419	03080203	GW	W	P	112ANSS	79	10	49	S	S	1976	1980	Z	Z	Z	Z				Z		Z					Z	Z				
20	061	273937	0802335	03080203	GW	O	U	112ANSS	66	1	63	G	T	1970	1970	Z	Z	Z	Z				Z		Z										
21	105	273924	0812136	03090101	GW	W	A	120FLRD	432	4	210	S	X	1978	1980		Z																		
22	061	273942	0802542	03080203	GW	O	U	112ANSS	58	1	55	G	T	1970	1970	Z	Z	Z	Z				Z		Z										
22	061	274008	0802553	03080203	GW	W	I	120FLRD	960	8	273	S	X	1969		Z	Z	Z	Z				Z		Z										Z
23	061	274039	0802315	03080203	GW	U	U	120FLRD	1165	5	165	S	X	1969	1979	Z	Z	Z	Z				Z		Z										Z

FORT PIERCE MAP NAME Scale: 1:250,000	STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION					SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES	
24	061	274116	0802650	03080203	GW	U	U	120FLRD	635	4	211	S	X	1976	1980																					
25	105	274137	0815003	03100101	GW	U	U	122HTRN	160	8	63	I	X	1975	1975	Z	Z	Z	Z						Z		Z									
26	061	274206	0802255	03080203	GW	U	U	120FLRD	2020	12	424	S	X	1970	1979	Z	Z	Z	Z				Z													
27	105	274401	0814344	03100101	GW	D	U	120FLRD	811	6	275	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z	
28	105	274506	0814851	03100101	GW	R	U	122HTRN	212	5	23	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z	
29	105	274546	0815312	03100101	GW	R	U	122HTRN	231	8	23	G	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z	
30	061	274635	0803630	03080203	GW	W	H	120FLRD	640	3	220	I	X	1951	1979		Z																			
31	097	274646	0810748	03090101	GW	O	U	112SDGV	23	6	16	I	Z	1975	1980																					
32	097	274806	0811143	03090101	GW	W	H	120FLRD	400	4	150		X	1974	1974	Z	Z	Z	Z						Z										Z	
33	105	274815	0811303	03090101	GW	O	U	120FLRD	300	4	185	S	X	1974	1979	Z	Z	Z	Z						Z											
34	105	274846	0812620	03090101	GW	W	R	122HTRN	197	3	149	S	X	1958	1979		Z																			
35	061	274857	0804934	03080101	GW	W	I	122HTRN	233	6	120	I	X	1978	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z		Z	Z								
36	105	274942	0815315	03100101	GW	O	U	112NRSD	22	2	17	P	S	1975	1975												Z									
37	105	275007	0815446	03100101	GW	R	U	120FLRD	715	10	58	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z	
38	105	275059	0815622	03100204	GW	U	U	122HTRN	167	4	92	S	X	1975	1975	Z	Z	Z	Z						Z										Z	
39	097	275222	0810307	03080101	GW	O	U	122HTRN	310	4	243	S	X	1974	1979	Z	Z	Z	Z						Z											
40	105	275314	0815142	03100101	GW	T	U	124AVPK	1050	12	150	S	X	1975		Z	Z	Z	Z																Z	
41	105	275406	0813745	03100101	GW			122HTRN	200	4	99	I	X	1976	1979	Z	Z	Z	Z						Z		Z									
42	105	275437	0812410	03090101	GW	W	H	122HTRN	220	3	175	G	X	1959			Z																			
43	097	275609	0811320	03090101	GW	W	H	120FLRD	400	4	288	S	X	1976	1979		Z	Z				Z	Z		Z											
44	009	275630	0805143	03080101	GW	W	S	122HTRN	191	6	120	I	X	1978	1979		Z																			
45	105	275634	0812118	03090101	GW	W	P	120FLRD	560	6	226	S	X	1978	1979		Z																			
46	105	275710	0815708	03100101	GW			120FLRD	828	20	217	S	X	1972			Z	Z																	Z	
47	105	275721	0815233	03100101	GW			122HTRN	255	6	55	S	X	1970		Z	Z	Z					Z		Z										Z	
48	009	275734	0805210	03080101	GW	W	S	120FLRD	695	6	114	I	X	1978	1979		Z																			
48	009	275831	0805135	03080101	GW	W	I	120FLRD	523	6	118	I	X	1978	1979		Z																			
49	105	275811	0815618	03100101	GW			120FLRD	662	20	171	S	X	1975			Z	Z																	Z	
49	105	275839	0815608	03100101	GW			120FLRD	603		375	S	X	1970		Z	Z	Z					Z		Z										Z	
50	105	275927	0815752	03100101	GW			120FLRD	921	20	230	S	X	1966			Z	Z																	Z	
51	009	275948	0803935	03080203	GW	W	I	120FLRD	432	3	100		X	1979	1980	Z	Z	Z	Z	Z	Z	Z	Z		Z		Z	Z								

page 41 follows

GAINESVILLE MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	017	290033	0822730	03100208	GW			120FLRD	184	10	121	S	X	1973		Z	Z	Z							Z				Z		Z				Z
1	017	290045	0822725	03100208	GW			120FLRD	238	10	153	S	X	1969		Z	Z																		
2	017	290047	0824141	03100208	GW	O	U	112NRSD	30	3	8		X	1971	1971	Z	Z	Z	Z				Z		Z										
2	017	290114	0824209	03100208	GW	O	U	112NRSD	24	3	18		X	1971	1979	Z	Z	Z	Z				Z		Z										
2	017	290117	0824045	03100208	GW	W	P	120FLRD	150	6	43	S	X	1978	1980																				
3	083	290106	0821910	03100208	GW	O	U	120FLRD	45	6	19	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
4	017	290107	0824005	03100208	GW	O	U	120FLRD	58	3	19		X	1971	1979	Z	Z	Z	Z				Z		Z										
4	017	290113	0824005	03100208	GW	W	P	120FLRD	100	6	52	S	X	1978	1980																				
4	017	290128	0823928	03100208	GW	W	H	120FLRD	60	2	28	G	X	1970	1970	Z	Z	Z	Z		Z		Z		Z										
5	075	290112	0823711	03100208	GW	O	U	120FLRD	125	6	84	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
5	075	290118	0823641	03100208	GW	O	U	120FLRD	67	4	62	I	X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
6	083	290130	0820820	03100208	GW	O	U	120FLRD	70	4	40	I	X	1966	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
7	083	290132	0821330	03100208	GW	O	U	120FLRD	82	4	61	I	X	1968	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
8	075	290203	0824213	03100208	GW	W	P	120FLRD	59	6	49		X	1971	1979	Z	Z	Z	Z	Z			Z		Z										
8	075	290205	0824212	03100208	GW	W	P	120FLRD	52	4	49		X	1971	1971	Z	Z	Z	Z				Z		Z										
9	017	290216	0822920	03100208	GW	O	U	120FLRD	190	4	171		X	1968		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
10	017	290224	0822750	03100208	GW	W	P	120FLRD	124	12	106	S	X	1978	1979		Z																		
11	083	290227	0822508	03100208	GW	O	U	120FLRD	82	2	62	I	X	1968	1979	Z	Z	Z	Z				Z		Z										
11	083	290312	0822508	03100208	GW	O	U	120FLRD	190	6	112	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
12	083	290238	0821311	03100208	GW	U	T	120FLRD	337	13	48	I	X	1974	1974	Z	Z	Z	Z				Z		Z										
12	083	290238	0821311	03100208	GW	U	T	120FLRD	67	13	37	I	X	1974	1974	Z	Z	Z	Z				Z		Z										
13	083	290312	0821906	03100208	GW	O	U	120FLRD	60	4	40	I	X	1966	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
14	083	290400	0820910	03100208	GW	O	U	120FLRD	80	4	29		X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
15	083	290421	0821908	03100208	GW	O	U	120FLRD	64	2	55		X	1966	1979	Z	Z	Z	Z				Z		Z										
16	083	290447	0822509	03100208	GW	O	U	120FLRD	93	4	43		X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
17	083	290614	0822748	03100208	GW	W	I	120FLRD	180	6	150		X	1968	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
18	083	290623	0821807	03080102	GW	O	U	112NRSD	60	2	36		X	1966	1979	Z	Z	Z	Z				Z		Z										
19	083	290739	0822457	03100208	GW	O	U	112NRSD	46	2	38		X	1966	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
20	083	290810	0820250	03100208	GW	O	U	120FLRD	110	6	85		X	1966	1979	Z	Z	Z	Z				Z		Z										
20	083	290820	0820320	03100208	GW	O	U	120FLRD	72	4	51		X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					

GAINESVILLE

MAP NAME
Scale: 1:250,000

STATION DESCRIPTION

Plot number	County code	Latitude	Longitude	Hydrologic unit code	Site type	Site use	Water use	Principal aquifer code	Well depth (feet)	Well diameter (inches)	Casing depth (feet)	Casing material	Well finish	Year began	Year ended	Dissolved solids	Major ions	Hardness	Silica	Phosphorus	Phosphorus species	Nitrogen	Nitrogen species	Detergents	Other minor elements	Radioactivity	Radio chemical species	Carbon	Organic groups	Pesticide species	Other organic species	BOD	COD	Dissolved oxygen	Other dissolved gases
LOCATION					SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
20	083	290837	0820307	03100208	GW	U	T	120FLRD	240	13	45		X	1975	1975	Z	Z	Z	Z				Z		Z										
20	083	290838	0820306	03100208	GW	U	T	120FLRD	62	13	48		X	1975	1975	Z	Z	Z	Z				Z		Z										
21	083	290953	0820313	03080102	GW	O	U	120FLRD	86	4	60		X	1968		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
22	083	291100	0820100	03080102	GW	W	P	120FLRD	177	4	150	I	X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
22	083	291100	0820100	03080102	GW	O	U	120FLRD	153	6	124	I	X	1968	1979	Z	Z	Z	Z				Z		Z										
22	083	291130	0820150	03080102	GW	O	U	120FLRD	192	6	174	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
23	083	291100	0820806	03080102	GW	W	P	120FLRD	455	20	119	S	X	1962	1971	Z	Z	Z	Z				Z		Z										
23	083	291125	0820757	03080102	GW	D	U	120FLRD	214	16	65		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z					Z
23	083	291126	0820835	03080102	GW	D	U	120FLRD	58	10	50	I	X	1969	1979		Z	Z																	
24	083	291110	0820600	03080102	GW	O	U	120FLRD	91	6	34		X	1966	1979	Z	Z	Z	Z				Z		Z										
24	083	291117	0820633	03080102	GW	D	U	120FLRD	500	18	106	I	X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z					Z
24	083	291140	0820527	03080102	GW	O	U	120FLRD	90	4	61	I	X	1968	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
25	083	291204	0820755	03080102	GW	W	N	120FLRD	1083	26	850	S	X	1971	1971	Z	Z	Z	Z		Z		Z		Z										
26	083	291215	0820527	03080102	GW	W	P	120FLRD	187	24	140	S	X	1976	1979	Z	Z	Z	Z				Z		Z					Z	Z				
26	083	291221	0820521	03080101	GW			120FLRD	240		85	M	X	1977			Z	Z							Z	Z									Z
26	083	291221	0820521	03080101	GW			120FLRD	230		104	M	X	1978			Z	Z							Z	Z									Z
26	083	291310	0820450	03080102	GW	O	U	120FLRD	40	4	20		X	1966		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
27	083	291221	0821001	03080101	GW			120FLRD	240		85	M	X	1977			Z	Z							Z	Z									Z
28	083	291400	0820700	03080102	GW	W	H	120FLRD	70	3	40		X	1968		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z					
29	075	291910	0823411	03110101	GW	O	U	120FLRD	91	4	68	I	X	1974	1979	Z	Z	Z	Z						Z										Z
30	075	292315	0822616	03100208	GW	U	U	120FLRD	104	8	38	S	X	1978	1980																				
31	075	292957	0825739	03110205	GW			120FLRD	72	4	63	S	X	1978			Z		Z		Z		Z		Z										
32	001	293010	0821616	03080102	GW	W	P	120FLRD	67	4	55		X	1960		Z	Z	Z	Z						Z										
33	001	293020	0820607	03080102	GW	W	H	120FLRD	66	2	60		X	1960	1979	Z	Z	Z	Z						Z										
34	001	293151	0821915	03080102	GW			120FLRD	55	4	52		X	1960	1979	Z	Z	Z	Z				Z		Z										
35	001	293207	0822543	03080102	GW			120FLRD	81	4	72	S	X	1977			Z		Z		Z		Z		Z										
36	001	293301	0821535	03080102	GW	W	H	120FLRD	110	4	80		X	1960	1979	Z	Z	Z	Z						Z										
37	001	293542	0822538	03080102	GW	O	U	120FLRD	81	4	55	I	X	1960	1974	Z	Z	Z	Z						Z										Z
38	001	293723	0821201	03080102	GW	W	H	120FLRD	222	4	162		X	1960	1979	Z	Z	Z	Z						Z										
39	001	293754	0821703	03080102	GW	W	H	120FLRD	193	4	88	G	X	1960	1979	Z	Z	Z	Z						Z										

GAINESVILLE MAP NAME Scale: 1:250,000	STATION DESCRIPTION																	TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS										PERIOD OF RECORD																						
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
40	001	293842	0821918	03080102	GW	W	P	120FLRD	1020	30	173	I	X	1971	1971	Z	Z	Z	Z				Z		Z										
41	041	294135	0825530	03110205	GW			120FLRD	65	4	55	S	X	1977			Z		Z		Z		Z		Z										
41	041	294135	0825534	03110205	GW			120FLRD	65	4	55	S	X	1976			Z		Z		Z		Z		Z										
42	001	294209	0821731	03080102	GW	W	P	120FLRD	520	24	180	S	X	1975	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z			Z	
42	001	294212	0821731	03080102	GW			120FLRD	520		180	M	X	1975		Z	Z	Z			Z	Z			Z					Z					
42	001	294218	0821817	03080102	GW			120FLRD	521		189	M	X	1975		Z	Z	Z			Z	Z			Z					Z					
42	001	294227	0821817	03080102	GW			120FLRD	538		180	M	X	1975		Z	Z	Z			Z	Z			Z										
42	001	294233	0821817	03080102	GW			120FLRD	500		190	M	X	1975		Z	Z	Z			Z	Z			Z										
43	107	294308	0820022	03080103	GW	D	U	120FLRD	167	8	89		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z						Z	
44	041	295014	0824825	03110205	GW			120FLRD	83	4	76	S	X	1976			Z		Z		Z		Z		Z										
45	007	295410	0821008	03110206	GW	W	H	120FLRD	208	4	176	S	X	1977			Z		Z		Z		Z		Z										
46	125	295701	0822530	03110206	GW			120FLRD	129	4	104	S	X	1976			Z		Z		Z		Z		Z										

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JACKSONVILLE MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	031	300801	0813410	03080103	GW	W	H	120FLRD	500	3	105	G	X	1976	1979		Z	Z																	
1	031	300807	0813420	03080103	GW	W	H	120FLRD	460	3	105	S	X	1978	1979		Z	Z																	
2	031	300808	0813915	03080103	GW	W	H	120FLRD	540	3	160	G	X	1976	1979		Z	Z																	
2	031	300812	0813908	03080103	GW	W	H	120FLRD	560	3	167	G	X	1979	1979		Z	Z							Z										Z
2	031	300908	0813951	03070204	GW	W	H	120FLRD	567	3	189	G	X	1976	1979		Z	Z																	
3	031	300812	0813643	03080103	GW	W	H	120FLRD	460	3	105	G	X	1976	1979		Z	Z																	
3	031	300908	0813729	03080103	GW	W	H	120FLRD	525	3	147	G	X	1976	1979		Z	Z							Z										
4	031	300827	0813043	03080103	GW	W	H	120FLRD	420	3	105	G	X	1976	1979		Z	Z							Z										
5	031	300923	0813928	03080103	GW	W	H	120FLRD	546	3	440	S	X	1975	1975		Z	Z																	
5	031	300939	0813913	03080103	GW	W	H	120FLRD	630	3	500	S	X	1975	1975		Z	Z																	
6	031	300948	0813233	03080103	GW	W	H	120FLRD	483	3	147		X	1979	1978		Z	Z																	
7	031	301021	0813548	03080103	GW	W	H	120FLRD	525	3	420	S	X	1975	1975		Z	Z																	
8	031	301111	0813334	03080103	GW	T	U	110NRSD	19	1	15	G	S	1976	1979										Z										
9	031	301120	0813735	03080103	GW	U	U	120FLRD	540	4	425		X	1975	1975		Z	Z																	
9	031	301135	0813751	03080103	GW	W	H	120FLRD	525	3	126	G	X	1976	1979		Z	Z																	
10	031	301143	0814230	03080103	GW	W	H	120FLRD	399	3	63	G	X	1979	1979		Z	Z																	
11	031	301234	0813729	03080103	GW	W	H	120FLRD	546	3	105	G	X	1976	1979		Z	Z																	
12	031	301241	0813454	03080103	GW	W	H	120FLRD	504	3	84	G	X	1979	1979		Z	Z							Z										Z
12	031	301329	0813435	03080103	GW	W	I	120FLRD	759	6	528	S	X	1976	1979		Z	Z																	
12	031	301334	0813554	03080103	GW			120FLRD	1200		500	S	X	1959			Z																		
13	109	301324	0812337	03080103	GW	W	P	120FLRD	880	10	365	S	X	1975	1979	Z	Z	Z																	
14	031	301333	0814425	03080103	GW	T	U	120LMSN	94	2	84	G	P	1976	1979		Z	Z																	
14	031	301339	0814334	03080103	GW	W	H	120FLRD	588	3	168	G	X	1978	1979		Z	Z																	
15	031	301422	0815412	03080103	GW	T	U	120LMSN	101	2	82	G	X	1976	1979		Z	Z							Z										
16	031	301452	0813720	03080103	GW			120FLRD	1170		505	S	X	1965			Z								Z										
16	031	301541	0813732	03080103	GW	W	P	120FLRD	630	3	105	G	X	1976	1979		Z	Z																	
17	109	301457	0812315	03080103	GW	W	P	120FLRD	857	10	470	S	X	1975	1979		Z	Z							Z										
18	031	301503	0813311	03080103	GW	T	U	120LMSN	105	2	85	G	X	1976	1979		Z	Z							Z										
18	031	301503	0813311	03080103	GW	T	U	110NRSD	25	1	21	G	S	1976	1979										Z										
19	031	301603	0813853	03080103	GW	W	I	120FLRD	1016	12	103	S	X	1978	1979		Z	Z							Z										

JACKSONVILLE MAP NAME Scale: 1:250,000	STATION DESCRIPTION																																		
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
20	031	301607	0813010	03080103	GW	W	I	120FLRD	885	12	105	S	X	1978	1979		Z	Z							Z										
21	031	301628	0813417	03080103	GW	U	U	120FLRD	650	6	259	S	X	1979	1979		Z	Z																	
22	031	301647	0812741	03080103	GW	T	U	120SLML	55	2	42	G	P	1976	1979		Z	Z																	
22	031	301714	0812812	03080103	GW	W	P	120FLRD	520	2	420	S	X	1975	1979		Z	Z							Z										
23	031	301650	0812552	03080103	GW			120FLRD	600		355	M	X	1977		Z	Z																		
23	031	301701	0812559	03080103	GW			120FLRD	616		340	M	X	1967		Z	Z																		
24	031	301655	0814325	03080103	GW	W	P	120FLRD	1259	18	555	S	X	1975	1975	Z	Z	Z							Z										
25	031	301725	0813050	03080103	GW	W	P	120FLRD	1267	18	416	S	X	1975	1975		Z	Z																	
26	031	301752	0813605	03080103	GW	W	P	120FLRD	1005	18	534	S	X	1975	1979		Z	Z																	
27	031	301758	0814631	03080103	GW	O	U	122SLML	326	2	320	P	X	1976	1979		Z	Z																	
27	031	301758	0814631	03080103	GW	T	U	120SLML	84	2	44	G	X	1976	1979		Z	Z							Z										
28	031	301806	0813850	03080103	GW	O	U	120LMSN	401	2	360	P	T	1975	1979	Z	Z	Z	Z				Z		Z										
28	031	301806	0813850	03080103	GW	T		120LMSN	67	2	44	G	X	1976	1979		Z	Z																	
28	031	301806	0813850	03080103	GW	T		120LMSN	55	2	44	G	X	1976	1979										Z										
28	031	301819	0813900	03080103	GW	W	P	120FLRD	1296	18	502	S	X	1975	1975	Z	Z	Z							Z										
29	031	301848	0813440	03070204	GW	W	T	120FLRD	695	4	582		X	1978	1979		Z	Z							Z										
30	031	301911	0813642	03080103	GW	W	H	120FLRD	589	3	21	G	X	1979	1979		Z	Z							Z										Z
30	031	301915	0813629	03080103	GW	U	U	120FLRD	686	4	485		X	1976	1979		Z	Z																	
30	031	302005	0813545	03080103	GW	W	P	120FLRD	1104	20	570	S	X	1975	1979		Z	Z																	
31	031	301926	0813137	03080103	GW	W	H	120FLRD	540	3	126	G	X	1978	1979		Z	Z							Z										
32	031	301955	0812806	03080103	GW	W	H	120FLRD	523	3	410	S	X	1975	1979	Z	Z	Z							Z										
33	031	301958	0815102	03080103	GW	W	H	120FLRD	680	3	588	G	X	1976	1979		Z	Z																	
34	031	302003	0815412	03070204	GW	T	U	120SLML	84	2	63	G	X	1976	1979		Z	Z							Z										
35	031	302013	0813538	03080103	GW	W	P	120FLRD	814	18	578	S	O	1975			Z	Z							Z										
36	031	302049	0813126	03080103	GW	W	C	120FLRD	600	2	500	S	X	1975	1975		Z	Z																	
36	031	302051	0813128	03080103	GW	W	C	120FLRD	525	3	105	G	X	1976	1979		Z	Z																	
37	031	302058	0812441	03080103	GW	W	P	120FLRD	1011	18	113	S	X	1976	1979		Z	Z																	
37	031	302150	0812447	03080103	GW	W	I	120FLRD	504	3	84	G	X	1976	1979		Z	Z																	
38	031	302113	0813337	03080103	GW	T	U	112SDGV	75	2	63	G	P	1976	1979		Z	Z																	
39	031	302122	0814341	03080103	GW	W	U	120FLRD	645	4	549		X	1975	1975		Z	Z																	

JACKSONVILLE MAP NAME Scale: 1:250,000	STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION							SITE CHARACTERISTICS							PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
39	031	302207	0814439	03080103	GW	W	H	120FLRD	640	3	102	G	X	1976	1979		Z	Z																	
40	031	302138	0812818	03080103	GW	W	I	120FLRD	525	3	105	G	X	1976	1979		Z	Z																	
40	031	302210	0812858	03080103	GW	W	H	120FLRD	520	3	450	G	X	1975	1979		Z	Z							Z										
41	031	302154	0813024	03080103	GW	W	I	120FLRD	750	6	466	S	X	1975	1979	Z	Z	Z	Z				Z		Z										
42	031	302208	0812434	03080103	GW	W	P	120FLRD	545	3	168	G	X	1976	1979		Z	Z																	
42	031	302215	0812431	03080103	GW	T	U	120SLML	61	2	41	G	P	1976	1979		Z	Z																	
43	031	302224	0813436	03070204	GW	W	H	120FLRD	710	3	105	G	X	1976	1979		Z	Z							Z										
44	031	302228	0814648	03070204	GW	W	S	120FLRD	546	3	105	G	X	1976	1979		Z	Z																	
45	031	302251	0813629	03080103	GW	W	P	120FLRD	1000	12	575	S	X	1975	1975		Z	Z																	
45	031	302319	0813635	03080103	GW	W	U	120FLRD	666	4	528	G	X	1975	1979		Z	Z							Z										
46	031	302339	0812547	03080103	GW	W	P	120FLRD	1000	10	427	I	X	1974	1979	Z	Z	Z							Z										
46	031	302403	0812556	03080103	GW	W	H	120FLRD	504	3	120	S	X	1975	1975		Z	Z																	
46	031	302412	0812555	03080103	GW	W	H	120FLRD	540	3	105	S	X	1976	1979		Z	Z																	
47	031	302425	0813039	03080103	GW	W	H	120FLRD	560	3	105		X	1976	1979		Z	Z																	
48	031	302427	0814910	03080103	GW	T	U	122HTRN	112	2	98	G	X	1976	1979		Z	Z							Z										
49	031	302438	0813148	03080103	GW	W	P	120FLRD	588	3	105	G	X	1975	1979	Z	Z	Z							Z				Z						Z
50	031	302441	0812534	03080103	GW	U	U	120FLRD	742	4	449		X	1976	1979		Z	Z																	
50	031	302448	0812550	03080103	GW	W	H	120FLRD	560	3	105	G	X	1976	1979		Z	Z																	
51	031	302532	0814558	03080103	GW	W	P	120FLRD	620	6	510	G	X	1975	1975	Z	Z								Z										Z
52	031	302553	0813340	03080103	GW	W	N	120FLRD	753	6	85	G	X	1978	1979		Z	Z							Z										
52	031	302633	0813330	03080103	GW	T		120LMSN	88	2	70	G	X	1976	1979		Z	Z																	
53	031	302647	0813441	03080103	GW	W	H	120FLRD	580	3	105	G	X	1975	1975		Z	Z																	
54	031	302647	0814602	03080103	GW	W	P	120FLRD	560	3	126	G	X	1976	1979		Z	Z																	
55	031	302657	0814120	03080103	GW	W	H	120FLRD	650	3	96	G	X	1975	1975		Z	Z																	
56	031	302835	0813903	03080103	GW	T		120LMSN	105	2	89	G	X	1976	1979		Z	Z																	
57	089	303435	0812714	03070205	GW	W	C	120FLRD	1016	12	106		X	1975	1979		Z	Z							Z										
58	089	304041	0812705	03070204	GW	W	N	120FLRD	1060	26	550	S	X	1975	1975		Z	Z																	
58	089	304053	0812725	03070204	GW	W	N	120FLRD	1161	26	552		X	1975	1975		Z	Z																	

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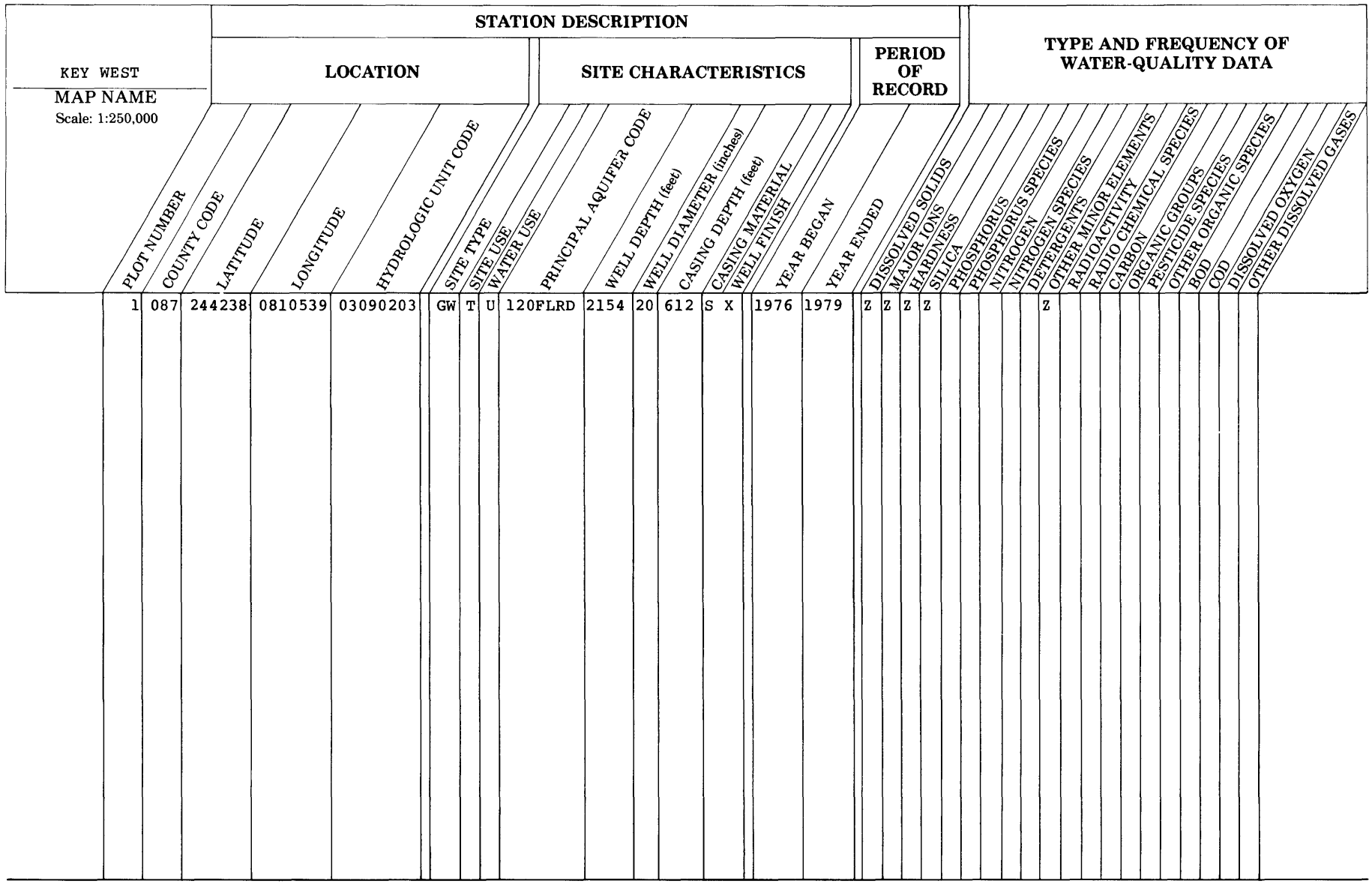
KEY WEST
MAP NAME
Scale: 1:250,000
STATION DESCRIPTION
LOCATION
SITE CHARACTERISTICS
PERIOD OF RECORD
TYPE AND FREQUENCY OF WATER-QUALITY DATA
PLOT NUMBER
COUNTY CODE
LATITUDE
LONGITUDE
HYDROLOGIC UNIT CODE
SITE TYPE
SITE USE
WATER USE
PRINCIPAL AQUIFER CODE
WELL DEPTH (feet)
WELL DIAMETER (inches)
CASING DEPTH (feet)
CASING MATERIAL
WELL FINISH
YEAR BEGAN
YEAR ENDED
DISSOLVED SOLIDS
MAJOR IONS
HARDNESS
SILICA
PHOSPHORUS
PHOSPHORUS SPECIES
NITROGEN
NITROGEN SPECIES
DETERGENTS
OTHER MINOR ELEMENTS
RADIOACTIVITY
RADIO CHEMICAL SPECIES
CARBON
ORGANIC SPECIES
PESTICIDE SPECIES
OTHER ORGANIC SPECIES
BOD
COD
DISSOLVED OXYGEN
OTHER DISSOLVED GASES
1 087 244238 0810539 03090203 GW T U 120FLRD 2154 20 612 S X 1976 1979 Z Z Z Z Z

MIAMI MAP NAME Scale: 1:250,000	STATION DESCRIPTION																		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS										PERIOD OF RECORD																							
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	087	250338	0802831	03090203	GW	W	Y	120FLRD	1147	12	801		X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
2	087	250515	0802655	03090203	GW	W	Y	120FLRD	1220	16	608	S	X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
3	087	250725	0802431	03090203	GW	W	R	120FLRD	1333	6	696		X	1965		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z							Z
4	087	251052	0802206	03090203	GW	T	U	120FLRD	1205	8	878	S	X	1975		Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	087	251548	0801838	03090202	GW	O	U	120FLRD	1727	6	1425		X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
6	025	251910	0804746	03090202	GW	U	U	112BSCN	25	6	5	S	X	1962	1979	Z	Z	Z	Z		Z		Z												Z
7	087	251914	0801648	03090202	GW	W	Y	120FLRD	1135	3	1050	P	X	1963		Z	Z	Z	Z		Z		Z		Z										Z
8	025	251922	0803407	03090202	GW	O	U	112BSCN	59	6	5	S	X	1975			Z																		
9	025	251952	0802934	03090202	GW	O	U	112BSCN	58	6	7	S	X	1978			Z																		
10	025	252045	0803438	03090202	GW	O	U	112BSCN	49	6	5	S	X	1971			Z																		
11	025	252132	0803147	03090202	GW	O	U	112BSCN	49	6	6	S	X	1971			Z																		
12	025	252255	0803611	03090202	GW	O	U	120FLRD	1333	8	620		X	1964		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z							Z
13	025	252532	0802443	03090202	GW	O	U	112BSCN	59	6	7	S	X	1978			Z																		
14	025	252910	0802920	03090202	GW	O	U	112BSCN	12	2	10	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252910	0802920	03090202	GW	O	U	112BSCN	25	2	23	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252910	0802921	03090202	GW	O	U	112BSCN	13	2	12	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252910	0802921	03090202	GW	O	U	112BSCN	26	2	25	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z			Z	Z		Z
14	025	252910	0802921	03090202	GW	O	U	112BSCN	35	2	34	S	X	1972	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252910	0802921	03090202	GW	O	U	112BSCN	46	2	45	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252910	0802921	03090202	GW	O	U	112BSCN	61	2	60	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252929	0802910	03090202	GW	O	U	112BSCN	13	2	12	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252929	0802910	03090202	GW	O	U	112BSCN	23	2	22	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252929	0802910	03090202	GW	O	U	112BSCN	36	2	35	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252929	0802910	03090202	GW	O	U	112BSCN	46	2	45	S	X	1972	1974	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252929	0802910	03090202	GW	O	U	112BSCN	61	2	61	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252930	0802910	03090202	GW	O	U	112BSCN	13	2	12	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252930	0802910	03090202	GW	O	U	112BSCN	23	2	22	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252930	0802910	03090202	GW	O	U	112BSCN	36	2	35	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252930	0802910	03090202	GW	O	U	112BSCN	46	2	45	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
14	025	252930	0802910	03090202	GW	O	U	112BSCN	61	2	60	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z

MIAMI MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION							SITE CHARACTERISTICS						PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
15	025	252947	0802352	03090202	GW	U	U	112BSCN	27	6	3	S	X	1972		Z	Z	Z	Z				Z		Z					Z	Z				Z
15	025	252947	0802352	03090202	GW	W	P	112BSCN	50	6	41	S	X	1945		Z	Z	Z	Z	Z			Z		Z				Z	Z	Z				
16	025	253133	0802248	03090202	GW	O	U	112BSCN	47	6	5	S	X	1978			Z																		
17	025	253258	0802643	03090202	GW	O	U	112BSCN	20	6	18	S	X	1975	1980			Z		Z		Z	Z		Z				Z				Z		
18	025	253357	0802110	03090202	GW	O	U	112BSCN	62	6	5	P	X	1971			Z																		
19	025	253651	0803504	03090202	GW	W	R	120FLRD	1248	12	440		X	1940		Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z					Z		Z
20	025	253652	0801837	03090202	GW	W	I	112BSCN	60	4	57	S	X	1978			Z																		
21	025	253902	0802025	03090202	GW	O	U	112BSCN	91	24	36	S	X	1975		Z				Z		Z													
22	025	254107	0801652	03090202	GW	O	U	112BSCN	74	2	60	S	X	1975			Z																		
22	025	254201	0801730	03090202	GW	O	U	112BSCN	96	2	95	S	X	1975			Z																		
23	025	254306	0802350	03090202	GW	O	U	112BSCN	32	1	21	S	X	1975		Z	Z	Z	Z	Z		Z	Z		Z				Z				Z		Z
24	025	254333	0801648	03090202	GW	U	U	112BSCN	79	2	70	S	X	1975	1980		Z																		
24	025	254335	0801705	03090202	GW	O	U	112BSCN	100	3	98	S	X	1978			Z																		
24	025	254403	0801634	03090202	GW	O	U	112BSCN	69	2	63	S	X	1975	1979		Z																		
24	025	254416	0801712	03090202	GW	O	U	112BSCN	92	2	83	S	X	1978			Z																		
25	025	254413	0802032	03090202	GW	O	U	112BSCN	8	2	7	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254413	0802032	03090202	GW	O	U	112BSCN	25	2	23	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254414	0802032	03090202	GW	O	U	112BSCN	10	2	8	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254414	0802032	03090202	GW	O	U	112BSCN	26	2	25	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254414	0802032	03090202	GW	O	U	112BSCN	34	2	33	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254414	0802032	03090202	GW	O	U	112BSCN	50	2	49	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
25	025	254414	0802032	03090202	GW	O	U	112BSCN	61	2	60	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
26	025	254738	0801614	03090202	GW	O	U	112BSCN	89	2	84	S	X	1979			Z																		
26	025	254813	0801615	03090202	GW	O	U	112BSCN	103	2	100	S	X	1975			Z																		
26	025	254813	0801700	03090202	GW	O	U	112BSCN	105	2	89	S	X	1975			Z																		
26	025	254833	0801528	03090202	GW	O	U	112BSCN	104	2	98	S	X	1975			Z																		
26	025	254833	0801558	03090202	GW	O	U	112BSCN	104	2	91	S	X	1976			Z																		
26	025	254836	0801652	03090202	GW	O	U	112BSCN	99	3	88	S	X	1975			Z																		
27	025	254832	0801750	03090202	GW	O	U	112BSCN	95	6	91	S	X	1940	1980		Z																		
27	025	254842	0801734	03090202	GW	W	F	112BSCN	64	6	56	S	X	1975			Z																		

MIAMI

MAP NAME
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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
				STATION DESCRIPTION: LOCATION				SITE CHARACTERISTICS						PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
27	025	254908	0801653	03090202	GW	W	F	112BSCN	55	6	54	S		1941			Z	Z					Z		Z										
28	025	254841	0801644	03090202	GW	O	U	112BSCN	95	3	95	S		1975			Z																		
28	025	254842	0801615	03090202	GW	O	U	112BSCN	83	2	82	S	X	1975			Z																		
28	025	254855	0801637	03090202	GW	O	U	112BSCN	97	2	91	S	X	1975			Z																		
28	025	254940	0801720	03090202	GW	O	U	112BSCN	57	6	57	S	X	1970		Z	Z	Z	Z	Z	Z		Z	Z	Z			Z		Z	Z	Z			Z
28	025	254940	0801720	03090202	GW	O	U	112BSCN	14	6	9	S	X	1972	1979	Z	Z	Z	Z	Z			Z		Z			Z		Z	Z	Z			Z
28	025	254940	0801720	03090202	GW	O	U	112BSCN	15	1	13	S	T	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z				Z			Z
28	025	254940	0801720	03090202	GW	O	U	112BSCN	38	2	37	S	X	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z				Z			Z
28	025	254941	0801720	03090202	GW	O	U	112BSCN	17	1	15	S	T	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z				Z			Z
29	025	254851	0801511	03090202	GW	O	U	112BSCN	103	2	98	S	X	1975	1979		Z																		
30	025	254946	0801715	03090202	GW	W	P	112BSCN	79	42	66	S	X	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z		Z	Z	Z			Z
30	025	254950	0801712	03090202	GW	O	U	112BSCN	39	2	38	S	X	1971		Z	Z	Z	Z	Z			Z		Z	Z	Z	Z	Z	Z	Z				Z
30	025	255006	0801725	03090202	GW	O	U	112BSCN	54	6	40	S	X	1973			Z		Z	Z			Z												
30	025	255006	0801725	03090202	GW	O	U	112BSCN	14	6	11	S	X	1973			Z		Z	Z			Z												
30	025	255018	0801708	03090202	GW	O	U	112BSCN	9	2	8	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255018	0801708	03090202	GW	O	U	112BSCN	22	2	21	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255019	0801707	03090202	GW	O	U	112BSCN	12	2	10	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255019	0801707	03090202	GW	O	U	112BSCN	23	2	21	S	T	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255019	0801707	03090202	GW	O	U	112BSCN	30	2	21	S	T	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255019	0801707	03090202	GW	O	U	112BSCN	46	2	44	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
30	025	255019	0801707	03090202	GW	O	U	112BSCN	62	2	60	S	X	1971	1973	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
31	025	254948	0802123	03090202	GW	O	U	112BSCN	61	3	60	S	X	1973		Z	Z	Z	Z	Z		Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
32	025	254950	0801950	03090202	GW	O	U	112BSCN	11	2	10	S	X	1973	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
32	025	254950	0801950	03090202	GW	O	U	112BSCN	21	2	20	S	X	1973	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z		Z	Z		Z
32	025	255013	0801907	03090202	GW	O	U	112BSCN	10	2	10	S	X	1974	1976	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
32	025	255013	0801907	03090202	GW	O	U	112BSCN	23	2	20	S	X	1974	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
32	025	255013	0801907	03090202	GW	O	U	112BSCN	32	2	30	S	X	1974	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
32	025	255013	0801907	03090202	GW	O	U	112BSCN	41	2	40	S	X	1974	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
33	025	255108	0801121	03090202	GW	O	U	112BSCN	79	2	74	S	X	1968			Z																		
33	025	255134	0801108	03090202	GW		U	112BSCN	110	2	105	S	X	1965			Z																		

MIAMI MAP NAME Scale: 1:250,000		STATION DESCRIPTION														TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
		LOCATION			SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
34	021	255134	0812306	03090204	GW			122TMIN	467	6	346		X	1960			Z																		
35	025	255234	0801058	03090202	GW	O	U	112BSCN	75	2	72	S	X	1978	1980		Z																		
36	025	255350	0801058	03090202	GW	O	U	112BSCN	76	2	75	S	X	1978			Z																		
37	025	255409	0801444	03090202	GW			112BSCN	115		100	M	X	1975			Z	Z																	
37	025	255414	0801444	03090202	GW			112BSCN	70		60	M	X	1975			Z	Z																	
37	025	255414	0801451	03090202	GW			112BSCN	70		60	M	X	1975			Z	Z																	
37	025	255414	0801451	03090202	GW			112BSCN	70		60	M	X	1975			Z	Z																	
37	025	255414	0801456	03090202	GW			112BSCN	115		100	M	X	1975			Z	Z																	
37	025	255414	0801456	03090202	GW			112BSCN	115		100	M	X	1975			Z	Z																	
38	025	255437	0800949	03090202	GW	U	U	112BSCN	133	2	127	S	X	1965			Z																		
39	025	255526	0801147	03090202	GW	O	U	112BSCN	12	2	10	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255526	0801147	03090202	GW	O	U	112BSCN	22	2	20	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255527	0801147	03090202	GW	O	U	112BSCN	11	1	10	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255527	0801147	03090202	GW	O	U	112BSCN	21	1	20	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255527	0801147	03090202	GW	O	U	112BSCN	32	1	30	S	T	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255527	0801147	03090202	GW	O	U	112BSCN	45	2	45	S	O	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
39	025	255527	0801147	03090202	GW	O	U	112BSCN	60	3	59	S	X	1972	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z		Z	Z		Z
40	025	255641	0800925	03090202	GW	O	U	112BSCN	87	2	84	S	X	1975	1980		Z																		
40	025	255728	0800852	03090202	GW	O	U	112BSCN	109	2	103	S	X	1975	1979		Z																		
41	011	255845	0800953	03090202	GW	O	U	112BSCN	184	2	178	I	X	1971		Z	Z	Z	Z		Z		Z		Z										
41	011	255916	0800853	03090202	GW	O	U	112BSCN	192	2	183	G	X	1969			Z																		
41	011	255916	0800904	03090202	GW	O	U	112BSCN	204	2	196	G	X	1969			Z																		
41	011	255917	0800917	03090202	GW	W	P	112BSCN	85	12	60	G	G	1970	1972	Z	Z	Z	Z				Z		Z										Z
41	011	255918	0800920	03090202	GW	W	P	112BSCN	70	14	58	G	X	1970	1972	Z	Z	Z	Z				Z		Z										Z
41	011	255919	0800919	03090202	GW	W	P	112BSCN	68	14	54	G	X	1970	1972	Z	Z	Z	Z				Z		Z			Z							Z
42	011	255855	0801325	03090202	GW			112BSCN	119		100	M	X	1972			Z	Z							Z										
42	011	255855	0801329	03090202	GW			112BSCN	100		100	M	O	1972			Z	Z							Z										
42	011	255856	0801318	03090202	GW			112BSCN	109		100	M	X	1972			Z	Z							Z										
42	011	255856	0801322	03090202	GW			112BSCN	110		100	M	X	1972			Z	Z							Z										
42	011	255901	0801313	03090202	GW			112BSCN	110		100	M	X	1972			Z	Z							Z										

MAP NAME: MIAMI (Scale: 1:250,000)	STATION DESCRIPTION: LOCATION					STATION DESCRIPTION: SITE CHARACTERISTICS										PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
42	011	255903	0801325	03090202	GW			112BSCN	110		100	M	X	1972			Z	Z							Z										
42	011	255904	0801309	03090202	GW			112BSCN	110		100	M	X	1972			Z	Z							Z										
42	011	255904	0801316	03090202	GW			112BSCN	110		100	M	X	1972			Z	Z							Z										
42	011	255907	0801313	03090202	GW			112BSCN	120		110	M	X	1972			Z	Z							Z										
43	011	255916	0800845	03090202	GW	O	U	112BSCN	150	2	142	G	X	1969			Z																		
43	011	255917	0800832	03090202	GW	O	U	112BSCN	109	2	105	G	X	1969			Z																		

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ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	105	280053	0815649	03100101	GW			120FLRD	773	20	219	S	X	1949			Z	Z																	Z
1	105	280053	0815649	03100101	GW			120FLRD	732	20	449	S	X	1956			Z	Z																	Z
1	105	280057	0815727	03100101	GW			120FLRD	773	20	219	S	X	1970			Z	Z							Z										Z
1	105	280144	0815701	03100101	GW			120FLRD	725	18	197	S	X	1952			Z	Z																	Z
2	105	280118	0815856	03100101	GW			120FLRD	703	20	240	S	X	1966			Z	Z																	Z
2	105	280218	0815836	03100101	GW			120FLRD	725	18	197	S	X	1970			Z	Z							Z										Z
3	105	280153	0812741	03090101	GW	W	I	120FLRD	411	10	178	S	X	1978	1979		Z																		
4	097	280229	0805655	03090101	GW	T	U	122HTRN	329	4	202	P	X	1979	1980	Z	Z	Z	Z				Z		Z										
5	105	280229	0813252	03090101	GW	O	U	120FLRD	453	8	137	S	X	1963	1979		Z																		
6	105	280242	0815527	03100101	GW			120FLRD	746	20	160	S	X	1948			Z	Z																	Z
7	105	280245	0815711	03100101	GW			120FLRD	741	15	260	S	X	1922			Z	Z																	Z
7	105	280245	0815711	03100101	GW			120FLRD	741	15	260	S	X	1945			Z	Z																	Z
7	105	280245	0815711	03100101	GW			120FLRD	1216	24	323	S	X	1970			Z	Z							Z										Z
7	105	280333	0815724	03100101	GW			120FLRD	865		203	S	X	1953			Z	Z																	Z
8	105	280305	0815404	03100101	GW			120FLRD	862	20	363	S	X	1961			Z	Z																	Z
9	105	280341	0815831	03100101	GW			120FLRD	790	20	273	S	X	1957			Z	Z																	Z
10	105	280341	0815940	03100101	GW			120FLRD	270	20	210	S	X	1970			Z	Z																	Z
11	105	280357	0814012	03100101	GW	O	U	111HCPC	24	10	21	G	T	1980	1981		Z	Z																	
12	105	280405	0815724	03100101	GW			120FLRD	665	20	201	S	X	1969			Z	Z																	Z
13	105	280503	0815526	03100101	GW	O	U	122HTRN	72	4	62	I	X	1955																					
13	105	280503	0815528	03100101	GW	O	U	120FLRD	311	6	82	I	X	1955	1979	Z	Z	Z	Z				Z		Z										Z
14	105	280519	0815749	03100101	GW			120FLRD	827	20	224	S	X	1968			Z	Z																	Z
15	097	280526	0805240	03080101	GW	W	U	120FLRD	375	6	325	S	X	1967			Z	Z	Z		Z		Z		Z										
16	105	280549	0814924	03080101	GW	W	I	120FLRD	586	10	136		X	1971	1980																				
17	105	280558	0813148	03090101	GW	W	U	120FLRD	399	4	149	S	X	1978	1979		Z																		
18	105	280614	0815636	03100101	GW	O	U	122HTRN	103	3	63	I	X	1956	1979	Z	Z	Z																	Z
19	097	280619	0805426	03080101	GW	O	U	120NRSD	16	10	14	G	T	1968	1972	Z	Z	Z	Z	Z			Z		Z										Z
20	097	280632	0810501	03080101	GW	W	I	120FLRD	718	8	345	S	X	1974		Z	Z	Z	Z			Z	Z		Z										Z
21	097	280820	0812139	03090101	GW	W	P	120FLRD	318	4	176	S	X	1979	1979		Z	Z				Z	Z		Z										
22	097	280905	0812701	03090101	GW	U	U	120FLRD	398		134		X	1976	1979		Z	Z				Z	Z		Z										

ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
23	097	281037	0810751	03090101	GW	U	U	120FLRD	457	8	282	S	X	1976	1979		Z	Z				Z	Z		Z										
24	105	281057	0814950	03100208	GW	Z	U	122HTRN	100	6	53	I	X	1977	1980																				
25	105	281058	0813642	03090101	GW	O	U	120FLRD	180	10	81	S	X	1976	1979		Z																		
26	009	281109	0803737	03080202	GW	W	I	120FLRD	340	2	125		X	1976	1979		Z																		
27	097	281141	0810941	03090101	GW	O	U	112SDGV	16	6	14	I	Z	1975	1980																				
28	105	281317	0814913	03100208	GW	O	U	120FLRD	217	6	78	I	X	1959	1979					Z		Z	Z												
28	105	281317	0814913	03100208	GW	O	U	120NRSD	27	6	19	I	F	1964	1979					Z		Z	Z												
29	097	281440	0811509	03090101	GW	W	I	120FLRD	538	12	320	S	X	1979	1979		Z	Z				Z	Z		Z										
30	105	281440	0814317	03080102	GW	O	U	120FLRD	285	6	80	I	X	1960	1979					Z		Z	Z												
30	105	281440	0814317	03080102	GW	O	U	112NRSD	18	6	15	I	X	1975	1980																				
31	097	281441	0811741	03090101	GW			120FLRD	671	1	416	M	X	1974			Z						Z												
31	097	281442	0811707	03090101	GW			120FLRD	692	1	382	M	X	1974			Z						Z												
32	097	281456	0811611	03090101	GW	W	P	120FLRD	496	20	224	S	X	1974																					
32	097	281456	0811611	03090101	GW	W	P	120FLRD	496	20	224	S	X	1974			Z						Z												
33	009	281509	0803630	03080202	GW			120FLRD	410	12	201		X	1955	1979	Z	Z	Z	Z						Z										Z
34	105	281511	0813931	03080102	GW	O	U	120FLRD	447	6	358	S	X	1964	1979		Z	Z							Z										
35	097	281532	0813450	03090101	GW	O	U	120FLRD	247	6	85	S	X	1960				Z	Z		Z		Z		Z										
36	097	281536	0813248	03090101	GW	W	H	120FLRD	261	6	63	S	X	1978	1979		Z	Z				Z	Z		Z										
37	097	281714	0810930	03080101	GW	O	U	120FLRD	750	8	394	S	X	1969	1979	Z	Z	Z																	
38	097	281721	0812648	03090101	GW	W	P	120FLRD	398	8	140	I	O	1972	1972	Z	Z	Z	Z				Z		Z										Z
39	097	281722	0805430	03080101	GW	O	U	112NRSD	16	1	14	G	T	1968	1972	Z	Z	Z	Z	Z			Z		Z										Z
40	009	281744	0804440	03080101	GW	U	U	120FLRD	343	4	82		X	1980			Z																		
41	097	281937	0812459	03090101	GW	W	P	120FLRD	1200	16	280	S	X	1972	1979	Z	Z	Z	Z			Z	Z		Z										Z
41	097	281937	0812501	03090101	GW	W	P	120FLRD	458	16	278	S	X	1972		Z	Z	Z	Z			Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
42	097	282050	0811402	03090101	GW	W	C	120FLRD	470	6	220	I	O	1972	1972	Z	Z	Z	Z				Z		Z										Z
43	097	282051	0811834	03090101	GW	O	U	120FLRD	400	4	199	I	X	1961		Z	Z	Z	Z				Z		Z										Z
44	097	282052	0805531	03080101	GW	W	I	120FLRD	300	6	108	S	X	1960		Z	Z	Z	Z		Z		Z		Z										Z
45	095	282141	0812417	03090101	GW	O	U	120FLRD	435	4	317	I	X	1961																					
46	095	282202	0813846	03090101	GW	O	U	120FLRD	318	6	103	I	X	1959	1979	Z	Z	Z	Z				Z		Z										Z
46	095	282202	0813846	03090101	GW	O	U	120NRSD	30	6	13	I	F	1966	1979	Z	Z	Z	Z				Z		Z										Z

ORLANDO

MAP NAME

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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
47	095	282210	0813526	03090101	GW	O	U	112NRSD	18	6	18	S	O	1971	1979	Z	Z	Z	Z				Z		Z										Z
48	095	282218	0813350	03090101	GW	Z	U	120FLRD	141	3	128	S	X	1978	1980																				
49	095	282241	0811128	03090101	GW	O	U	120FLRD	480	4	240	I	X	1961	1979	Z	Z	Z	Z				Z		Z										Z
50	069	282245	0814926	03100208	GW	O	U	112NRSD	23	6	18		F	1972	1979	Z	Z	Z	Z				Z		Z										Z
50	069	282245	0814926	03100208	GW	O	U	120FLRD	192	6	18	I	X	1974	1979	Z	Z	Z	Z	Z		Z	Z		Z										Z
51	095	282336	0812214	03090101	GW			120FLRD	1282		949	S	X	1958			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
51	095	282337	0812215	03090101	GW			120FLRD	1215		1215	S	X	1963			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
52	095	282341	0810401	03080101	GW	O	U	120FLRD	516	10	301		X	1956	1979	Z	Z	Z	Z				Z		Z										Z
52	095	282412	0810447	03080101	GW	W	P	120FLRD	600	12	275	I	X	1963		Z	Z	Z	Z				Z		Z										Z
53	095	282344	0810542	03080101	GW	W	P	120FLRD	580	12	323		X	1962	1979	Z	Z	Z	Z		Z		Z		Z										Z
53	095	282405	0810530	03080101	GW	W	P	120FLRD	794	10	52	I	X	1963		Z	Z	Z	Z				Z		Z										Z
53	095	282405	0810530	03080101	GW	W	P	120FLRD	527	12	266		X	1972		Z	Z	Z	Z				Z		Z										Z
53	095	282416	0810541	03080101	GW	W	P	120FLRD	524	12	251		X	1964		Z	Z	Z	Z				Z		Z										Z
54	095	282348	0805647	03080101	GW	T	U	120FLRD	390	3	244		X	1960	1979	Z	Z	Z	Z				Z		Z										Z
55	095	282348	0813131	03090101	GW	W	P	120FLRD	910	24	170		X	1971	1972	Z	Z	Z	Z	Z	Z		Z		Z										Z
56	095	282445	0813437	03090101	GW	W	D	120FLRD	150	10	80		X	1970	1970	Z	Z	Z	Z				Z		Z										
56	095	282446	0813435	03090101	GW	W	D	120FLRD	150	10	63		X	1970	1970	Z	Z	Z	Z				Z		Z										
56	095	282528	0813409	03090101	GW	O	U	120FLRD	223	8	104	I	X	1966	1979	Z	Z	Z	Z	Z	Z		Z		Z										Z
56	095	282528	0813409	03090101	GW	O	U	112NRSD	18	6	13	I	S	1966	1973	Z	Z	Z	Z	Z	Z		Z	Z	Z										Z
56	095	282529	0813430	03090101	GW	W	P	120FLRD	700	24	181		X	1971	1971				Z		Z		Z												
56	095	282532	0813504	03090101	GW	O	U	112NRSD	12	6	12	I	O	1973	1973	Z	Z	Z	Z																Z
57	095	282451	0810545	03080101	GW	W	P	120FLRD	516	12	251		X	1964		Z	Z	Z	Z				Z		Z										Z
57	095	282510	0810545	03080101	GW	W	P	120FLRD	710	20	316		X	1964	1979	Z	Z	Z	Z				Z		Z										Z
57	095	282510	0810545	03080101	GW	U	U	122HTRN	200	12	85	I	F	1969	1979	Z	Z	Z	Z						Z										Z
57	095	282510	0810545	03080101	GW	O	U	112NRSD	10	6	10	I	O	1976	1979	Z	Z	Z	Z				Z		Z										
57	095	282510	0810545	03080101	GW	T	U	112NRSD	40	4	30	I	S	1971	1972	Z	Z	Z	Z				Z		Z										Z
57	095	282530	0810542	03080101	GW	W	P	120FLRD	490	12	285	I	X	1957		Z	Z	Z	Z				Z		Z										Z
57	095	282530	0810542	03080101	GW	W	P	122HTRN	172	16	70	I	S	1969	1971	Z	Z	Z	Z				Z		Z										Z
57	095	282530	0810542	03080101	GW	W	P	122HTRN	115	12	75	I	G	1978		Z	Z	Z	Z				Z		Z										Z
57	095	282530	0810542	03080101	GW	O	U	112NRSD	10	6	10	I	O	1969		Z	Z	Z	Z						Z										Z

ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
57	095	282548	0810542	03080101	GW	W	P	120FLRD	496	12	266	I	X	1957		Z	Z	Z	Z				Z		Z										Z
58	095	282529	0810732	03080101	GW	W	P	120FLRD	710	12	237	I	X	1962		Z	Z	Z	Z				Z		Z										Z
58	095	282531	0810756	03080101	GW	W	P	120FLRD	509	12	244	I	X	1963		Z	Z	Z	Z			Z													
58	095	282531	0810822	03080101	GW	W	P	120FLRD	761	12	252	I	X	1965		Z	Z	Z	Z				Z		Z										Z
58	095	282531	0810822	03080101	GW	O	U	112NRSD	8	6	8	I	O	1968		Z	Z	Z	Z				Z		Z										
58	095	282533	0810822	03080101	GW	T	U	120FLRD	1391	8	248	I	F	1965	1979																				
58	095	282533	0810822	03080101	GW	O	U	120FLRD	1357	0	1351	G	F	1965	1979	Z	Z	Z	Z				Z		Z										Z
58	095	282533	0810822	03080101	GW	O	U	120FLRD	1224	1	1218	G	F	1966		Z	Z	Z	Z				Z		Z										Z
58	095	282533	0810822	03080101	GW	O	U	120FLRD	1050	1	1044	G	F	1966		Z	Z	Z	Z				Z		Z										Z
59	095	282530	0810854	03080101	GW	W	P	120FLRD	702	12	262	I	X	1965		Z	Z	Z	Z				Z		Z										Z
59	095	282530	0810917	03080101	GW	W	P	120FLRD	600	12	255	I	X	1964		Z	Z	Z	Z				Z		Z										Z
59	095	282530	0810940	03080101	GW	W	P	120FLRD	600	12	252	I	X	1964		Z	Z	Z	Z				Z		Z										Z
60	095	282531	0810957	03080101	GW	O	U	120FLRD	300	4	226	I	X	1961	1979	Z	Z	Z	Z				Z		Z										Z
61	095	282539	0813150	03080101	GW	D	U	120FLRD	432	6	107	I	X	1960		Z	Z	Z	Z				Z		Z										Z
62	095	282556	0813024	03090101	GW	O	U	120FLRD	230	6	130	S	X	1970	1979																				
62	095	282556	0813024	03090101	GW	O	U	120FLRD	230	8	50	S	Z	1971	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z							Z
62	095	282556	0813024	03090101	GW	O	U	112NRSD	35	8	10	S	X	1972	1979	Z	Z	Z	Z				Z		Z										Z
62	095	282556	0813024	03090101	GW	O	U	112NRSD	20	1	17	S	T	1972	1974	Z	Z	Z	Z		Z		Z		Z										Z
62	095	282636	0813008	03090101	GW	D	U	120FLRD	364	12	116		X	1960		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z							Z
63	095	282612	0810542	03080101	GW	W	P	120FLRD	617	20	271	I	X	1966		Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z	Z	Z
63	095	282632	0810545	03080101	GW	W	P	120FLRD	640	12	255	I	X	1966		Z	Z	Z	Z				Z		Z										Z
63	095	282650	0810542	03080101	GW	W	P	120FLRD	525	12	230	I	X	1957	1979	Z	Z	Z	Z				Z		Z										Z
64	095	282623	0811538	03080101	GW	O	U	120FLRD	439	4	245	I	X	1961	1979	Z	Z	Z	Z				Z		Z										Z
65	095	282649	0812623	03090101	GW	W	C	120FLRD	450	26	57	S	X	1976	1979	Z	Z	Z	Z	Z			Z		Z										Z
65	095	282650	0812625	03090101	GW	T	U	112NRSD	6193	12	2420	S	X	1976	1979	Z	Z	Z	Z						Z										Z
65	095	282654	0812700	03090101	GW			120FLRD	409		409	S	X	1957		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		
66	095	282716	0810545	03080101	GW	W	P	120FLRD	506	12	229		X	1964			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
66	095	282739	0810545	03080101	GW		U	120FLRD	375	6	200		X	1960	1979	Z	Z	Z	Z				Z		Z										Z
67	095	282721	0813448	03090101	GW	W	I	120FLRD	460	8	70		X	1960	1980	Z	Z	Z	Z				Z		Z										

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	LOCATION							SITE CHARACTERISTICS						PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
67	095	282751	0813502	03090101	GW	W	I	120FLRD	313	4	100	S	X	1978	1980																				
68	095	282750	0812218	03090101	GW	D	U	120FLRD	165	12	146	I	X	1943	1980																				
69	069	282823	0815004	03100208	GW	W	I	120FLRD	390	6	96	I	X	1967	1979	Z	Z	Z	Z		Z		Z		Z										
70	095	282838	0805724	03080101	GW	W	H	122HTRN	120	2	80	G	X	1960	1979	Z	Z	Z	Z				Z		Z										
71	095	282847	0810137	03080101	GW	O	U	120FLRD	495	4	252	I	X	1961	1979	Z	Z	Z	Z				Z		Z										
72	069	282852	0814249	03080102	GW	W	C	120FLRD	320	3	287	I	X	1968	1976	Z	Z	Z	Z		Z		Z		Z										Z
73	095	282900	0811129	03090101	GW	T	U	121PCPC	37	2	37	P	P	1975	1980																				
74	095	282935	0812155	03090101	GW			120FLRD	409		380	S	X	1957			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
75	095	282936	0812429	03090101	GW	W	I	120FLRD	426	10	114	I	X	1978	1980																				
75	095	283002	0812347	03090101	GW	D	U	122HTRN	133	18	110	I	X	1975	1980	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
76	069	282954	0814630	03080102	GW	W	P	120FLRD	181	4	96	S	X	1975	1980																				
77	095	283001	0811853	03080101	GW	D	U	120FLRD	345	12	149	I	X	1931			Z			Z	Z	Z	Z					Z					Z		Z
77	095	283052	0811948	03090101	GW			120FLRD	1338		1338	S	Z	1967			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
78	095	283005	0813508	03080102	GW	W	I	120FLRD	250	6	100	I	X	1960	1972	Z	Z	Z	Z		Z		Z		Z										Z
79	095	283006	0812737	03090101	GW	W	P	120FLRD	1346	30	185		X	1976	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z	Z			
79	095	283006	0812738	03090101	GW			120FLRD	982		982	S	Z	1976			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
79	095	283008	0812741	03090101	GW			120FLRD	1346		1346	S	Z	1970			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
80	095	283045	0812002	03090101	GW			120FLRD	1450		1450	S	Z	1971			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
81	095	283054	0810426	03080101	GW	W	P	120FLRD	365	6	254	I	X	1965		Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
82	095	283112	0812134	03090101	GW			120FLRD	1330		1330	S	Z	1969			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
82	095	283154	0812207	03090101	GW	D	U	120FLRD	668	12	77	I	X	1943	1979	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		
83	095	283144	0812542	03090101	GW	D	U	120FLRD	400	16	137		X	1943	1979	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z	Z	Z
84	095	283157	0811804	03080101	GW	D	U	120FLRD	466	18	128	I	X	1975	1979	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
85	095	283211	0812410	03090101	GW	D	U	122HTRN	150	12	76	I	X	1978	1980	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
86	095	283222	0812046	03090101	GW			120FLRD	1246		1146	S	O	1956			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
86	095	283227	0812052	03090101	GW			120FLRD	1146		1146	S	Z	1958			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
86	095	283229	0812038	03090101	GW			120FLRD	1404		1404	S	Z	1971			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
87	069	283230	0814559	03080102	GW	O	U	120FLRD	135	4	95	I	X	1972	1979	Z	Z	Z	Z	Z			Z		Z			Z							Z
87	069	283230	0814559	03080102	GW	O	U	112NRSD	37	2	34		T	1973	1973	Z	Z	Z	Z	Z			Z		Z										Z
88	095	283246	0812704	03090101	GW			120FLRD	1400		1400	S	Z	1971			Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	

ORLANDO

MAP NAME

Scale: 1:250,000

STATION DESCRIPTION

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED
88	069	283322	0812710	03090101	GW			120FLRD	1414		1414	S	Z	1957	
88	095	283326	0812621	03090101	GW	D	U	122HTRN	109	18	84	I	X	1975	1979
89	069	283247	0814001	03080102	GW	W	I	120FLRD	480	18	146	I	X	1967	1980
90	095	283249	0810532	03080101	GW	O	U	120FLRD	492	6	151	I	X	1960	1979
90	095	283249	0810532	03080101	GW	O	U	122HTRN	75	6	65	I	X	1963	1979
90	095	283249	0810532	03080101	GW	O	U	112NRSD	15	6	12	I	S	1963	1979
91	095	283318	0812226	03090101	GW			120FLRD	1500		1500	S	Z	1958	
91	095	283321	0812318	03080101	GW	D	U	120FLRD	471	20	288	I	X	1974	1979
91	095	283327	0812229	03090101	GW			120FLRD	1415		1415	S	Z	1957	
91	095	283340	0812136	03090101	GW			120FLRD	1220		1220	S	Z	1957	
91	095	283348	0812136	03090101	GW			120FLRD	1406		1047	S	Z	1958	
91	095	283348	0812153	03090101	GW			120FLRD	1159		1159	S	Z	1958	
91	095	283348	0812158	03090101	GW			120FLRD	1349		1349	S	Z	1957	
91	095	283353	0812224	03080101	GW	W	P	120FLRD	1445	28	945	I	X	1961	
91	095	283402	0812228	03090101	GW			120FLRD	1445		1445	S	Z	1959	
92	095	283333	0812335	03080101	GW	O	U	120FLRD	400	4	105	I	X	1962	1979
93	095	283348	0811854	03090101	GW			120FLRD	1385		1080	S	X	1975	
93	095	283353	0811858	03080101	GW	W	P	120FLRD	1371	30	205	I	X	1975	1976
94	095	283348	0813512	03080102	GW	W	P	120FLRD	770	16	225		X	1975	1975
95	069	283351	0814001	03080102	GW	W	I	120FLRD	420	8	167	S	X	1968	1979
96	095	283353	0812048	03080101	GW	D	U	120FLRD	478	18	157	I	X	1974	1980
97	069	283359	0814115	03080102	GW	O	U	122HTRN	132	6	107		X	1970	1979
98	095	283407	0811341	03080101	GW	O	U	120FLRD	434	4	147	I	X	1961	1979
99	095	283416	0812959	03080101	GW	D	U	120FLRD	454	16	194	I	X	1960	
100	095	283417	0805948	03080101	GW	W	S	120FLRD	175	6	110		X	1960	
101	095	283518	0811114	03080101	GW	W	P	120FLRD	553	16	197		X	1975	1980
101	095	283557	0811147	03080101	GW	W	T	120FLRD	410	12	150		X	1976	1980
102	095	283524	0813447	03080102	GW	O	U	120FLRD	202	6	133	P	X	1970	1979
103	095	283530	0812143	03080101	GW	D	U	120FLRD	372	12	170	I	X	1974	1979
103	095	283607	0812113	03080101	GW	W	P	120FLRD	451	12	81	I	X	1962	

TYPE AND FREQUENCY OF WATER-QUALITY DATA

PLOT NUMBER	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
88		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
88	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z	Z	Z
89																				
90	Z	Z	Z	Z	Z			Z		Z										Z
90	Z	Z	Z	Z	Z			Z		Z										Z
90	Z	Z	Z	Z	Z			Z		Z										Z
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z	Z	Z
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
91	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
91		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
92	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z	Z	Z
93		Z	Z	Z		Z		Z		Z		Z		Z		Z			Z	
93	Z	Z	Z	Z	Z		Z	Z		Z										
94	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
95	Z	Z	Z	Z				Z		Z										
96																				
97	Z	Z	Z	Z		Z		Z		Z										
98	Z	Z	Z	Z				Z		Z										Z
99	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
100	Z	Z	Z	Z				Z		Z										Z
101																				
101																				
102	Z	Z	Z	Z		Z		Z		Z										
103	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z		Z
103	Z	Z	Z	Z				Z		Z										Z

ORLANDO

MAP NAME
Scale: 1:250,000

STATION DESCRIPTION: LOCATION					STATION DESCRIPTION: SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
103	095	283608	0812116	03080101	GW	W	P	120FLRD	460	16	271	I	X	1962	1979	Z	Z	Z	Z				Z		Z										Z
104	095	283540	0812832	03080101	GW	W	I	120FLRD	358	8	132	S	X	1974	1974	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
104	095	283540	0812833	03080101	GW	O	U	120FLRD	300	4	135	S	X	1972	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
105	095	283547	0811814	03080101	GW	W	P	120FLRD	1325	24	1037		X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
106	095	283547	0811927	03080101	GW	D	U	120FLRD	314	6	52		X	1976	1980																				
107	095	283557	0812313	03080101	GW	D	U	120FLRD	376	12	178		X	1974	1980																				
108	095	283649	0812836	03080101	GW	O	U	120FLRD	365	4	153	I	X	1962	1979	Z	Z	Z	Z				Z		Z										
108	095	283655	0812834	03080101	GW	D	U	120FLRD	301	20	144	I	X	1960	1979	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
109	095	283654	0812608	03080101	GW	D	U	120FLRD	365	18	250		X	1975	1979	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z		Z	Z	Z
110	117	283717	0811931	03080101	GW	W	P	120FLRD	1315	20	1148		X	1962	1973	Z	Z	Z	Z				Z		Z										Z
110	117	283717	0811942	03080101	GW	D	U	120FLRD	290	12	85	I	X	1972	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
111	117	283726	0810330	03080101	GW	W	H	120FLRD	158	2	89		X	1956	1973	Z	Z	Z	Z				Z		Z										Z
111	117	283740	0810314	03080101	GW	W	I	120FLRD	273	2	84		X	1955	1979		Z								Z										Z
111	117	283740	0810314	03080101	GW	W	I	120FLRD	500	16	106		X	1974	1979	Z	Z	Z	Z				Z		Z										Z
112	095	283735	0812240	03080101	GW	D	U	120FLRD	371	12	105	I	X	1934	1980	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z			Z	Z	Z	Z	Z	Z		Z
112	095	283743	0812145	03080101	GW	W	P	120FLRD	390	8	157		X	1975	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
112	095	283750	0812248	03080101	GW	O	U	120NRSD	19	1	17	P	S	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
112	095	283753	0812248	03080101	GW	O	U	112NRSD	18	1	16	P	S	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
113	117	283751	0810959	03080101	GW	W	H	120FLRD	128	2	100		X	1955	1974	Z	Z	Z	Z				Z		Z										Z
114	095	283809	0812518	03080101	GW	T	U	120FLRD	200	4	105	I	X	1979	1980																				
114	095	283809	0812518	03080101	GW	W	P	120FLRD	571	8	233	I	X	1973	1973	Z	Z	Z	Z				Z		Z										Z
114	095	283909	0812609	03080101	GW	D	U	122HTRN	170	6	73		X	1952	1973																				
115	117	283814	0811648	03080101	GW	W	H	120FLRD	141	3	89		X	1954		Z	Z	Z	Z				Z		Z										Z
116	117	283824	0811952	03080101	GW	W	P	120FLRD	432	12	169		X	1963		Z	Z	Z	Z				Z		Z										
117	117	283843	0810755	03080101	GW	W	H	120FLRD	107	4	95		X	1972	1979	Z	Z	Z	Z				Z		Z										Z
118	117	283849	0812215	03080101	GW	W	P	120FLRD	473	12	171		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
118	117	283947	0812159	03080101	GW	W	P	120FLRD	168	4	70		X	1953	1974																				
118	117	283949	0812133	03080101	GW	W	P	120FLRD	336	8	324		X	1973	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
119	117	283851	0811328	03080101	GW	W	I	120FLRD	150	6	84		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
119	117	283854	0811347	03080101	GW	W	H	120FLRD	190	3	110		X	1933	1976																				

ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
119	117	283901	0811359	03080101	GW	W	I	120FLRD	132	4	85		X	1937	1979	Z	Z	Z	Z				Z		Z										Z
119	117	283925	0811233	03080101	GW	W	P	120FLRD	263	12	148		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
120	117	283910	0812603	03080101	GW	W	H	120FLRD	250	4	170		X	1954	1973	Z	Z	Z	Z				Z		Z										Z
120	117	283944	0812517	03080101	GW	W	N	120FLRD	1205	12	577		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
121	117	283945	0811058	03080101	GW	W	H	120FLRD	119	3	100		X	1974	1974	Z	Z	Z	Z				Z		Z										Z
122	117	283945	0812433	03080101	GW	W	D	120FLRD	135	4	80		X	1953	1973	Z	Z	Z	Z				Z		Z										Z
122	117	283957	0812447	03080101	GW	W	P	120FLRD	520	6	106		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
122	117	284035	0812334	03080101	GW	W	P	120FLRD	420	8	166		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
123	117	284000	0810343	03080101	GW	T	U	120FLRD	93	1	90		S	1976	1980																				
124	117	284000	0811642	03080101	GW	W	H	120FLRD	137	2	110		X	1954	1973	Z	Z	Z	Z				Z		Z										Z
125	117	284014	0812649	03080101	GW	W	T	120FLRD	453	8	130		X	1972	1979	Z	Z	Z	Z				Z		Z										Z
126	095	284014	0813046	03080101	GW	W	P	120FLRD	463	6	201	I	X	1961	1972	Z	Z	Z	Z				Z		Z										Z
127	117	284047	0812302	03080101	GW	W	H	120FLRD	146	4	55		X	1972		Z	Z	Z	Z				Z		Z										Z
127	117	284147	0812242	03080101	GW	W	P	120FLRD	830	12	604		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
128	117	284051	0812511	03080101	GW	W	C	120FLRD	200	6	113		X	1972		Z	Z	Z	Z				Z		Z										Z
128	117	284119	0812448	03080101	GW	W	P	120FLRD	400	10	83		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
129	069	284054	0814814	03080102	GW	O	U	112SDGV	42	2	38	P	S	1971	1974	Z	Z	Z	Z	Z		Z	Z		Z										Z
130	117	284057	0811141	03080101	GW	W	I	120FLRD	213	4	175		X	1975	1975		Z	Z																	
131	095	284059	0813654	03080102	GW	W	I	120FLRD	215	6	132	P	X	1970	1979	Z	Z	Z	Z		Z		Z		Z										
132	117	284101	0811816	03080101	GW			120FLRD	423		97	S	X	1974		Z	Z	Z	Z																
132	117	284200	0811827	03080101	GW			120FLRD	285		111	S	X	1972		Z	Z	Z	Z						Z										Z
132	117	284200	0811828	03080101	GW	W	P	120FLRD	285	8	111		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
133	117	284103	0811004	03080101	GW	W	H	120FLRD	109	2	80		X	1933		Z	Z	Z	Z				Z		Z										Z
133	117	284146	0811033	03080101	GW	W	I	120FLRD	213	5	58		X	1953		Z	Z	Z	Z				Z		Z										
134	095	284117	0813318	03080102	GW	W	F	120FLRD	699	20	191	I	X	1961	1973				Z	Z		Z	Z												
134	095	284130	0813312	03080102	GW	W	N	120FLRD	1180	24	202	I	X	1961	1973				Z	Z			Z												
135	117	284125	0811317	03080101	GW	W	I	120FLRD	90	3	80		X	1937	1979	Z	Z	Z	Z				Z		Z										Z
136	117	284125	0811452	03080101	GW	W	H	120FLRD	90	2	73		X	1953	1973	Z	Z	Z	Z				Z		Z										Z
137	117	284202	0812044	03080101	GW	W	P	120FLRD	390	10	68		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
137	117	284238	0812122	03080101	GW	W	H	120FLRD	200	3	125		X	1954	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z

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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
138	069	284213	0815245	03080102	GW	O	U	112SDGV	44	2	40	P	S	1912		Z	Z	Z	Z	Z	Z	Z	Z	Z											Z
139	117	284218	0812516	03080101	GW	W	C	120FLRD	192	4	86		X	1972	1975	Z	Z	Z	Z				Z	Z											Z
140	117	284220	0811927	03080101	GW	U	U	120FLRD	292	4	63		X	1954		Z	Z	Z	Z				Z	Z											Z
140	117	284311	0811834	03080101	GW	W	I	120FLRD	125	2	80		X	1937	1973	Z	Z	Z	Z				Z	Z											Z
140	117	284316	0811952	03080101	GW	W	I	122HTRN	77	2	60		X	1953	1979	Z	Z	Z	Z				Z	Z											Z
141	117	284221	0812234	03080101	GW	W	P	120FLRD	925	10	466		X	1973	1973	Z	Z	Z	Z				Z	Z											Z
141	117	284221	0812241	03080101	GW	W	P	120FLRD	420	12	103		X	1972		Z	Z	Z	Z				Z	Z											Z
141	117	284238	0812234	03080101	GW	W	I	112NRSD	40	2	36		T	1973	1973	Z	Z	Z	Z				Z	Z											Z
142	069	284235	0814615	03080102	GW			120FLRD	300		80	I	X	1973			Z																		
143	117	284248	0812643	03080101	GW	W	C	120FLRD	320	3	240		X	1972	1979	Z	Z	Z	Z				Z	Z											Z
144	117	284322	0811620	03080101	GW	W	H	120FLRD	125	2	90		X	1937		Z	Z	Z	Z				Z	Z											Z
144	117	284403	0811651	03080101	GW	W	I	120FLRD	150	3	88		X	1935	1979	Z	Z	Z	Z				Z	Z											Z
145	095	284325	0813601	03080102	GW	D	U	120FLRD	370	6	282	I	X	1960	1980																			
145	095	284352	0813617	03080102	GW	W	P	120FLRD	170	8	93	I	X	1960		Z	Z	Z	Z				Z	Z											Z
146	069	284328	0815159	03080102	GW	W	U	120FLRD	539	8	145	S	X	1967	1979	Z	Z	Z	Z				Z	Z											Z
147	117	284427	0810702	03080101	GW	W	H	120FLRD	143	2	126		X	1973	1973	Z	Z	Z	Z				Z	Z											Z
147	117	284437	0810756	03080101	GW	W	P	120FLRD	202	8	100		X	1974	1979	Z	Z	Z	Z				Z	Z											Z
147	117	284438	0810622	03080101	GW	W	H	122HTRN	110	2	80		X	1954	1973	Z	Z	Z	Z				Z	Z											Z
148	117	284430	0812211	03080101	GW	T	U	122HTRN	58	2	55		S	1973	1980																			
148	117	284430	0812211	03080101	GW	T	U	112NRSD	39	2	36		S	1973	1980																			
148	117	284435	0812258	03080101	GW	W	H	120FLRD	120	4	80		X	1972	1979	Z	Z	Z	Z				Z	Z											Z
149	117	284440	0811759	03080101	GW	W	T	120FLRD	250	8	75		X	1972	1979	Z	Z	Z	Z				Z	Z											Z
150	069	284445	0814621	03080102	GW	W	I	120FLRD	200	8	112	I	X	1963	1979	Z	Z	Z	Z		Z		Z	Z											
151	117	284456	0811459	03080101	GW	W	I	120FLRD	150	3	100		X	1937		Z	Z	Z	Z				Z	Z											
152	069	284512	0814415	03080102	GW	O	U	112SDGV	26	2	22	P	S	1969	1971	Z	Z	Z	Z		Z		Z	Z											Z
153	117	284519	0810818	03080101	GW	W	I	120FLRD	100	2	70		X	1955		Z	Z	Z	Z				Z	Z											Z
153	117	284607	0810843	03080101	GW	W	H	122HTRN	96	2	50		X	1954																				
154	117	284522	0811305	03080101	GW	W	I	120FLRD	145	3	100		X	1937		Z	Z	Z	Z				Z	Z											Z
155	117	284533	0812048	03080101	GW	W	P	120FLRD	471	12	97		X	1972	1979	Z	Z	Z	Z				Z	Z											Z
155	117	284619	0812119	03080101	GW	W	P	120FLRD	455	8	83		X	1973	1973	Z	Z	Z	Z				Z	Z											Z

ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
155	117	284631	0812147	03080101	GW	T	U	120FLRD	140	4	84		X	1973	1980																				
155	117	284631	0812147	03080101	GW	T	U	112NRSD	19	2	16		S	1973	1980																				
156	117	284547	0811705	03080101	GW	W	P	120FLRD	350	12	115		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
157	117	284550	0810715	03080101	GW	W	H	122HTRN	126	4	77		X	1952		Z	Z	Z	Z				Z		Z										Z
158	117	284705	0811920	03080101	GW	W	P	120FLRD	350	12	115		X	1973		Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
159	117	284706	0810708	03080101	GW	W	S	120FLRD	178	6	99		X	1972	1979	Z	Z	Z	Z				Z		Z										Z
160	117	284711	0811051	03080101	GW	U	U	122HTRN	89	2	63		X	1952		Z	Z	Z	Z				Z		Z										Z
161	117	284712	0810443	03080101	GW	W	P	120FLRD	141	4	70		X	1952		Z	Z	Z	Z				Z		Z										Z
161	117	284712	0810443	03080101	GW	T	U	112NRSD	7	2	4		S	1973	1980																				
162	117	284716	0811437	03080101	GW	W	I	120FLRD	255	12	98		X	1972		Z	Z	Z	Z				Z		Z										Z
163	117	284731	0812224	03080101	GW	W	I	120FLRD	137	2	113		X	1953	1980																				
164	117	284739	0811540	03080101	GW	W	I	120FLRD	131	2	106		X	1974	1974	Z	Z	Z	Z				Z		Z										Z
164	117	284759	0811623	03080101	GW	T	U	120FLRD	171	2	80		X	1952			Z																		
165	069	284740	0812517	03080101	GW	W	R	120FLRD	120	24	80	I	X	1973	1975	Z	Z	Z	Z				Z		Z										Z
165	069	284826	0812546	03080101	GW	W	I	120FLRD	400	12	200	I	X	1967	1979	Z	Z	Z	Z		Z		Z		Z										
166	117	284802	0812111	03080101	GW	W	H	120FLRD	147	4	81		X	1973	1979	Z	Z	Z	Z				Z		Z										
166	117	284803	0812038	03080101	GW	T	U	120FLRD	139	4	77		X	1973	1980																				
166	117	284803	0812038	03080101	GW	T	U	112NRSD	21	2	18		S	1973	1980																				
167	069	284808	0814328	03080102	GW	W	P	120FLRD	223	12	98		X	1971	1979	Z	Z	Z	Z				Z		Z					Z	Z				
168	127	284822	0805735	03080101	GW	W	H	120FLRD	140	2	120	I	X	1966	1974	Z	Z	Z	Z				Z		Z										
169	069	284822	0815206	03080102	GW	W	P	120FLRD	938	8	667	S	X	1971	1979	Z	Z	Z	Z		Z		Z		Z										
169	069	284822	0815207	03080102	GW	W	P	120FLRD	938	8	851	S	S	1974	1980																				
169	069	284822	0815222	03080102	GW	W	P	120FLRD	365	16	185	S	X	1963	1980																				
169	069	284822	0815232	03080102	GW	W	P	120FLRD	321	16	83	S	X	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
169	069	284822	0815239	03080102	GW	W	P	122HTRN	94	16	90	S	X	1974	1980																				
169	069	284827	0815235	03080102	GW	W	P	120FLRD	376	12	105	S	X	1976	1980																				
169	069	284832	0815238	03080102	GW	W	P	120FLRD	352	12	94	S	X	1973	1980																				
169	069	284842	0815240	03080102	GW	W	N	120FLRD	131	8	50		X	1973	1980																				
170	069	284827	0814035	03080102	GW	U	U	120FLRD	271	4	192	S	X	1967	1979	Z	Z	Z	Z				Z		Z										Z
171	069	284842	0815330	03080102	GW	W	N	120FLRD	245	12	90	S	X	1973	1979	Z	Z	Z	Z				Z		Z										Z

ORLANDO MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION					SITE CHARACTERISTICS								PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
172	117	284844	0811658	03080101	GW	W	I	120FLRD	150	3	125		X	1935	1973	Z	Z	Z	Z				Z		Z										
172	117	284853	0811720	03080101	GW	W	I	120FLRD	165	2	97		X	1937		Z	Z	Z	Z				Z		Z										Z
173	069	284856	0813506	03080101	GW	O	U	120NRSD	24	2	20	P	S	1970	1970	Z	Z	Z	Z		Z		Z		Z										
174	069	284856	0813830	03080102	GW	W	P	120FLRD	752	20	155	I	X	1976																					
175	117	284919	0812138	03080101	GW	W	I	120FLRD	130	2	100		X	1952		Z	Z	Z	Z				Z		Z										Z
176	117	284941	0812443	03080101	GW	W	H	120FLRD	82	2	70		X	1952		Z	Z	Z	Z				Z		Z										Z
177	069	284953	0813932	03080102	GW	O	U	112SDGV	55	2	51	P	S	1970	1972	Z	Z	Z	Z	Z	Z		Z		Z										Z
178	069	285104	0814047	03080102	GW	W	P	120FLRD	485	12	174		X	1971	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
179	127	285105	0811908	03080101	GW	W	I	120FLRD	203	2	105	G	X	1956			Z																		
180	069	285142	0814412	03080101	GW			120FLRD	494		254	S	X	1973																					Z
180	069	285151	0814325	03080101	GW			120FLRD	417		226	S	X	1973																					Z
180	069	285152	0814324	03080101	GW			120FLRD	223		98	S	X	1973																					Z
181	069	285207	0814544	03080101	GW			120FLRD	447		198	S	X	1973																					Z
182	127	285221	0810950	03080101	GW	O	U	120FLRD	222	4	212	I	X	1965	1975	Z	Z	Z	Z				Z		Z										
182	127	285221	0810950	03080101	GW	O	U	122HTRN	92	4	74	I	X	1966	1979	Z	Z	Z	Z				Z		Z										
183	069	285222	0814849	03080101	GW			120FLRD	300		300	G	O	1974												Z									
183	069	285222	0814849	03080101	GW			120FLRD	345	12	130	G	X	1974												Z									
184	127	285300	0811327	03080701	GW			120FLRD	222		115	S	X	1970		Z	Z	Z	Z						Z		Z				Z				
184	127	285342	0811407	03080101	GW			120FLRD	235		113	S	X	1969		Z	Z	Z	Z						Z		Z				Z				
184	127	285348	0811410	03080101	GW			120FLRD	252		140	S	X	1966		Z	Z	Z	Z						Z		Z				Z				
184	127	285348	0811410	03080101	GW			120FLRD	276		183	S	X	1976		Z	Z	Z	Z						Z		Z				Z				
184	127	285352	0811412	03080101	GW			120FLRD	253		144	S	X	1971		Z	Z	Z	Z						Z		Z				Z				
185	127	285341	0805324	03080202	GW	W	I	120FLRD	225	4	115		X	1955		Z	Z	Z	Z				Z		Z										
186	127	285359	0811617	03080101	GW	W	P	120FLRD	250	10	76	I	X	1974		Z	Z	Z	Z						Z		Z				Z				
186	127	285405	0811528	03080101	GW			120FLRD	240		110	S	X	1966		Z	Z	Z	Z						Z		Z				Z				
186	127	285407	0811526	03080101	GW			120FLRD	248		112	S	X	1967		Z	Z	Z	Z						Z		Z				Z				
186	127	285418	0811525	03080101	GW			120FLRD	228		129	S	X	1967		Z	Z	Z	Z						Z		Z				Z				
186	127	285418	0811525	03080101	GW			120FLRD	300		112	S	X	1962		Z	Z	Z	Z						Z		Z				Z				
187	069	285425	0813234	03080101	GW	O	U	112SDGV	33	2	29	P	S	1969		Z	Z	Z	Z	Z	Z		Z		Z										Z
188	069	285432	0815346	03100208	GW	O	U	112SDGV	41	2	37	P	S	1969		Z	Z	Z	Z	Z	Z	Z	Z		Z										Z

ORLANDO MAP NAME Scale: 1:250,000	LOCATION				STATION DESCRIPTION			SITE CHARACTERISTICS						PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
189	127	285523	0811437	03080101	GW			120FLRD	254		104	S	X	1967		Z	Z	Z	Z						Z		Z				Z				
190	069	285548	0813227	03080101	GW	W	H	120FLRD	165	4	65	I	X	1967		Z	Z	Z	Z		Z		Z		Z										
191	127	285630	0811053	03080101	GW			120FLRD	355		171	G	X	1971		Z	Z	Z	Z						Z		Z				Z				
191	127	285631	0811052	03080101	GW	W	P	120FLRD	355	8	171		X	1962		Z	Z	Z	Z				Z		Z		Z			Z	Z				
192	127	285643	0811226	03080101	GW	O	U	122HTRN	97	4	85	I	X	1966	1976	Z	Z	Z	Z				Z		Z										
193	127	285655	0811656	03080101	GW	O	U	120FLRD	171	4	152		X	1965	1979	Z	Z	Z	Z				Z		Z										
193	127	285655	0811656	03080101	GW	O	U	122LMSN	32	4	21		X	1966	1979	Z	Z	Z	Z				Z		Z										
194	127	285700	0810210	03080201	GW	T	U	120FLRD	261	3	90	I	X	1969	1979	Z	Z	Z	Z				Z		Z										Z
195	127	285716	0810539	03080101	GW	T	U	120FLRD	241	3	89	I	X	1968		Z	Z	Z	Z				Z		Z										Z
196	069	285730	0814045	03080102	GW	O	U	112SDGV	41	2	37	P	S	1969		Z	Z	Z	Z	Z	Z	Z	Z		Z										Z
197	127	285843	0811251	03080201	GW	T	U	122HTRN	102	1	98		T	1976	1980																				
198	127	285904	0811526	03080101	GW	O	U	120FLRD	222	4	106	I	X	1965	1979	Z	Z	Z	Z				Z		Z										Z
199	127	285947	0805808	03080202	GW			120FLRD	210		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	220		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	210		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	237		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	217		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	210		100	M	X	1978			Z																		
199	127	285947	0805808	03080202	GW			120FLRD	210		100	M	X	1978			Z																		
199	127	285951	0805747	03080201	GW	W	P	120FLRD	190	6	78	I	X	1968	1976	Z	Z	Z	Z				Z		Z										

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	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	131	301637	0860002	03140101	GW	W	P	120FLRD	455	6	123	S	X	1978	1979		Z																		
2	033	301843	0872805	03140107	GW	W	H	120NFSG	26	2	22		S	1970	1970		Z	Z					Z		Z										Z
3	131	301856	0860718	03140101	GW	W	H	120FLRD	360	3	168		X	1978	1979		Z																		
4	033	301912	0872535	03140107	GW	W	H	120NFSG	20	2	15	G	S	1970	1970		Z	Z					Z		Z										Z
4	033	301939	0872524	03140107	GW	W	R	120NFSG	180	18	130	G	G	1970	1970		Z	Z					Z		Z										Z
4	033	302004	0872556	03140107	GW	W	H	120NFSG	40	2	36	G	S	1970	1970		Z	Z							Z										Z
4	033	302007	0872552	03140107	GW	W	H	120NFSG	121	2	111	G	S	1970	1970		Z						Z		Z										Z
4	033	302007	0872553	03140107	GW	W	H	120NFSG	72	2	62	G	S	1970	1970		Z	Z					Z		Z										Z
5	033	301944	0871724	03140105	GW	W	P	120NFSG	323	6	292		G	1974	1974	Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
6	033	301944	0872111	03140107	GW	W	H	120NFSG	25	2	21	G	T	1970	1970		Z	Z					Z		Z										Z
6	033	302033	0872028	03140107	GW	O	U	120NFSG	200	2	172	G	S	1972		Z	Z	Z	Z	Z			Z		Z			Z							Z
6	033	302033	0872028	03140107	GW	O	U	120NFSG	31	1	28	P	T	1972		Z	Z	Z	Z	Z			Z		Z										Z
7	131	301945	0860928	03140101	GW	W	P	120FLRD	460	4	236	S	X	1968	1979	Z	Z	Z	Z				Z		Z										
7	131	301946	0860957	03140101	GW	W	P	120FLRD	466	4	424	S	P	1961		Z	Z	Z	Z				Z		Z										
8	033	302052	0872341	03140105	GW	O	U	120NFSG	376	2	170	G	S	1972		Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
8	033	302101	0872439	03140107	GW	W	H	120NFSG	55	2	51	G	T	1970	1970		Z	Z					Z		Z										Z
9	131	302058	0861432	03140102	GW	W	P	120FLRD	340	4	100	S	X	1968		Z	Z	Z	Z				Z		Z										
9	131	302112	0861501	03140102	GW	W	I	120FLRD	455	4	296	S	X	1970	1970	Z	Z	Z					Z		Z										
10	131	302103	0861315	03140102	GW	W	H	120FLRD	455	4	317	S	X	1978	1979		Z																		
11	033	302105	0871747	03140105	GW	W	T	120NFSG	240	16	185		S	1971	1971		Z	Z	Z						Z									Z	Z
11	033	302200	0871840	03140105	GW			120NFSG	226	26	146	S	S	1950			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	239	26	179	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	239	26	146	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	208	26	248	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	251	26	261	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	238	26	148	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	232	26	152	S	S	1961			Z								Z										
11	033	302200	0871840	03140105	GW			120NFSG	230	26	150	S	S	1961			Z								Z										
12	033	302108	0872042	03140105	GW	W	H	120NFSG	21	2	18	G	S	1971	1971		Z	Z							Z										Z
13	033	302112	0872154	03140105	GW	W	H	120NFSG	65	2	60	P	T	1971	1971		Z	Z							Z										Z

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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
14	131	302117	0860528	03140101	GW	W	H	120FLRD	400	4	189	S	X	1963	1979	Z	Z	Z	Z				Z												
15	033	302220	0872050	03140105	GW	O	U	120NFSG	145	2	182	G	T	1971		Z	Z	Z	Z	Z			Z		Z			Z							Z
15	033	302223	0872050	03140105	GW	W	S	120NFSG	27	2	23	G	T	1970	1970		Z	Z					Z		Z										Z
15	033	302241	0872043	03140105	GW	W	S	120NFSG	18		15		T	1970	1970		Z								Z										Z
15	033	302320	0872146	03140107	GW	O	U	120NFSG	400	2	233	P	S	1978	1979	Z	Z		Z				Z		Z			Z							Z
16	131	302221	0860652	03140102	GW	O	U	120FLRD	365	3	65	S	X	1970			Z																		
17	131	302228	0861403	03140102	GW	W	H	120MOCN	175	2	105	G	X	1978	1979		Z																		
18	131	302228	0862019	03140102	GW	W	N	120FLRD	520	4	180	S	X	1978	1979		Z																		
19	131	302231	0861532	03140102	GW	W	U	120FLRD	545	3	265	S	X	1970	1979	Z	Z	Z					Z		Z										
20	131	302231	0862143	03140102	GW	W	H	120FLRD	420	4	350	S	X	1968		Z	Z	Z	Z				Z		Z										
21	033	302232	0872405	03140107	GW	O	U	120NFSG	367	2	234	P	S	1978	1979	Z	Z		Z				Z		Z			Z							Z
21	033	302316	0872501	03140107	GW	W	P	120NFSG	245	12	135		G	1973	1973	Z	Z	Z	Z	Z			Z		Z			Z							Z
22	033	302242	0865248	03140105	GW	W	P	120FLRD	950	6	250	S	X	1963	1974	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
23	033	302302	0872525	03140107	GW	O	U	120NFSG	299	2	210	G	S	1976			Z						Z												
23	033	302302	0872525	03140107	GW	O	U	120NFSG	25	2	20	G	S	1976			Z						Z												
23	033	302353	0872529	03140107	GW	W	H	120NFSG	60	3	57	G	S	1970	1970		Z	Z							Z										Z
24	091	302304	0862817	03140102	GW	W	I	120FLRD	653	4	434		X	1978	1979		Z																		
24	113	302321	0862752	03140102	GW	W	P	120FLRD	746	16	465		X	1978	1979		Z																		
25	113	302305	0865021	03140105	GW	W	P	120FLRD	930	4	720	S	X	1965	1971	Z	Z	Z	Z				Z		Z										Z
26	033	302307	0871626	03140105	GW	U	U	122ECMB	1011	5	950	I	X	1940	1971	Z	Z	Z	Z	Z	Z		Z		Z										Z
26	033	302309	0871647	03140105	GW	W	P	120NFSG	225	12	166		G	1971	1971		Z	Z					Z		Z										Z
26	033	302325	0871553	03140105	GW	W	I	120NFSG	188	16	143		G	1971	1971		Z	Z							Z										Z
26	033	302332	0871541	03140105	GW	W	P	120NFSG	240	36	230	I	S	1970	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
26	033	302351	0871533	03140105	GW	W	H	120NFSG	48	2	44	G	S	1970	1970		Z	Z					Z		Z										Z
27	131	302308	0861034	03140102	GW	Z		120FLRD	390	3	180	G	X	1978	1979		Z																		
27	131	302317	0861037	03140102	GW	W	H	120FLRD	260	3	160	S	X	1970	1970	Z	Z	Z	Z				Z												
28	091	302325	0863329	03140105	GW	W	P	120FLRD	750	6	520	S	X	1960		Z	Z	Z	Z				Z		Z										Z
29	113	302330	0864820	03140105	GW	U	U	120FLRD	756	16	689	S	X	1959	1979	Z	Z	Z	Z				Z		Z										Z
30	091	302334	0864448	03140105	GW	W	P	120FLRD	850	6	669	S	X	1960		Z	Z	Z	Z				Z		Z										Z
31	131	302337	0861716	03140102	GW	W	H	120FLRD	423	3	200	G	X	1978	1979		Z																		

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION								SITE CHARACTERISTICS						PERIOD OF RECORD																				
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
32	091	302338	0863526	03140105	GW	O	U	120FLRD	696	5	474	S	X	1968	1979		Z																		
32	091	302346	0863524	03140105	GW	W	P	120FLRD	850	10	460	S	X	1966	1979	Z	Z	Z	Z				Z		Z										Z
33	033	302341	0862944	03140102	GW	W	P	120FLRD	657	10	606	S	X	1975			Z																		
34	091	302342	0864248	03140105	GW	W	P	120FLRD	802	6	648	S	X	1960		Z	Z	Z	Z				Z		Z										Z
34	091	302357	0864151	03140105	GW	W	P	120FLRD	834	6	592	S	X	1949		Z	Z	Z	Z				Z		Z										Z
35	033	302346	0872128	03140107	GW	W	H	120NFSG	14	2	10	G	S	1971	1971		Z								Z										Z
35	033	302354	0872105	03140107	GW	O	U	120NFSG	168	2	164	G	T	1971		Z	Z	Z	Z	Z	Z		Z		Z										Z
35	033	302354	0872105	03140107	GW	O	U	120NFSG	30	1	27	P	T	1971											Z										
36	033	302347	0872417	03140107	GW	W	H	120NFSG	24	1	21	G	T	1970	1970		Z	Z					Z		Z										Z
37	091	302348	0863900	03140105	GW	W	P	120FLRD	750	6	550	S	X	1960		Z	Z	Z	Z				Z		Z										Z
37	091	302351	0863829	03140105	GW	W	H	120FLRD	880	6	635	S	X	1959	1971	Z	Z	Z	Z				Z		Z										Z
37	091	302440	0863945	03140105	GW	W	P	120FLRD	787	10	570	S	X	1966	1979		Z	Z																	
37	091	302442	0863940	03140105	GW	W	P	120FLRD	764	10	595	S	X	1966		Z	Z	Z	Z				Z		Z										
38	091	302352	0863757	03140105	GW	W	P	120FLRD	874	12	525	S	X	1978	1979		Z																		
39	033	302406	0872534	03140107	GW	U	U	120NFSG	90	2	85	G	S	1970	1970		Z	Z					Z		Z										Z
40	033	302407	0872247	03140107	GW	U	U	120NFSG	20	2	15	S	S	1970	1970		Z	Z																	Z
41	113	302417	0865215	03140105	GW	W	P	120FLRD	1092	16	752	S	X	1974	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
42	091	302419	0863639	03140105	GW	W	P	120FLRD	735	12	510	S	X	1964		Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z							Z
42	091	302505	0863555	03140102	GW	W	P	120FLRD	803	24	510	S	X	1975	1979	Z	Z	Z	Z				Z		Z										Z
42	091	302507	0863639	03140102	GW	W	P	120FLRD	839	16	494	S	X	1975	1979	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z							Z
43	033	302420	0871737	03140105	GW	W	T	120NFSG	239		145		S	1969	1971		Z	Z	Z						Z									Z	Z
43	033	302422	0871650	03140105	GW	W	T	120NFSG	251	12	162	I	G	1969	1971		Z	Z	Z						Z										Z
43	033	302426	0871727	03140105	GW	W	T	120NFSG	232	16	137		S	1969	1971		Z	Z	Z						Z									Z	Z
43	033	302430	0871656	03140105	GW	W	T	120NFSG	226	16	146		G	1969	1971		Z	Z	Z						Z									Z	Z
43	033	302431	0871705	03140105	GW	U	U	120NFSG	212	12	81	I	S	1971	1971		Z	Z	Z						Z									Z	Z
43	033	302431	0871705	03140105	GW	W	T	120NFSG	208	16	115		G	1969	1971		Z	Z	Z						Z									Z	Z
43	033	302432	0871826	03140107	GW	O	U	120NFSG	195	2	191	G	T	1971	1979	Z	Z	Z	Z	Z	Z		Z		Z										Z
43	033	302432	0871826	03140107	GW	O	U	120NFSG	30	1	27	P	T	1971			Z		Z	Z			Z		Z										Z
43	033	302438	0871714	03140105	GW	W	H	120NFSG	65	2	60	G	S	1970	1970		Z	Z							Z										Z
44	033	302427	0871406	03140105	GW	W	N	120NFSG	190	10	170	G	G	1970	1970		Z	Z							Z										Z

PENSACOLA MAP NAME Scale: 1:250,000																																			
STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
LOCATION					SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
44	033	302435	0871416	03140105	GW	O	U	120NFSG	204	2	173	G	S	1974			Z			Z		Z	Z		Z										
44	033	302514	0871403	03140105	GW	W	P	120NFSG	250	20	115	I	S	1957	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
45	033	302436	0871508	03140105	GW	W	N	120NFSG	237	24	128	I	S	1971	1971		Z	Z					Z		Z										Z
45	033	302459	0871544	03140105	GW	O	U	120NFSG	301	2	168	G	S	1974			Z			Z		Z	Z		Z										
45	033	302534	0871603	03140105	GW	W	P	120NFSG	301	20	186	I	G	1957		Z	Z	Z					Z		Z										Z
46	131	302442	0861307	03140102	GW	W	H	120FLRD	330	3	165	S	X	1969		Z	Z	Z							Z										
47	131	302444	0860010	03140203	GW	U	U	120FLRD	229	3	112	S	X	1969	1979	Z	Z	Z							Z										
48	091	302458	0864206	03140105	GW	W	P	120FLRD	805	10	550	S	X	1950		Z	Z	Z	Z				Z		Z										Z
48	091	302459	0864218	03140105	GW			120FLRD	757		572	M	X	1967			Z	Z	Z				Z		Z		Z			Z					
48	091	302515	0864217	03140105	GW			120FLRD	876		714	M	X	1978			Z	Z	Z				Z		Z		Z			Z					
48	091	302521	0864152	03140105	GW	W	P	120FLRD	807	12	596	S	X	1957		Z	Z	Z	Z				Z		Z									Z	Z
48	091	302521	0864152	03140105	GW	W	P	120FLRD	807	12	596	S	X	1957			Z	Z	Z				Z		Z		Z			Z					
49	091	302511	0863821	03140105	GW	W	P	120FLRD	735	16	548	S	X	1975	1979	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z							Z
49	091	302513	0863840	03140105	GW	W	P	120FLRD	850	16	520	S	X	1975	1979	Z	Z	Z	Z				Z		Z										Z
49	091	302518	0863909	03140102	GW	W	P	120FLRD	938	16	567	S	X	1975	1979	Z	Z	Z	Z				Z		Z										Z
50	033	302512	0871904	03140107	GW	W	P	120NFSG	195	20	115		G	1967	1979	Z	Z	Z			Z		Z		Z			Z							Z
50	033	302515	0871942	03140107	GW	W	H	120NFSG	22	2	18	G	S	1971	1971		Z								Z										Z
50	033	302519	0871959	03140107	GW	W	S	120NFSG	39	3	31	G	S	1970	1970		Z						Z		Z										Z
50	033	302533	0871932	03140107	GW	W	H	120NFSG	18	2	14	G	T	1971	1971		Z	Z							Z										Z
51	033	302523	0871256	03140105	GW	W	P	120NFSG	240	16	110		G	1940		Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
51	033	302535	0871257	03140105	GW	W	P	120NFSG	240	16	140	I	G	1957		Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
51	033	302555	0871227	03140105	GW	W	P	120NFSG	257	18	150	I	S	1957		Z	Z	Z	Z	Z		Z	Z		Z		Z	Z	Z	Z	Z			Z	Z
51	033	302615	0871344	03140105	GW	W	P	120NFSG	244	20	134	I	G	1957	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z			Z	Z
52	033	302525	0872043	03140107	GW	W	H	120NFSG	33	2	31	P	T	1970	1970		Z	Z							Z										Z
52	033	302531	0872036	03140107	GW	W	H	120NFSG	40	1	37	G	S	1970	1970		Z	Z							Z										Z
53	091	302526	0864619	03140105	GW	W	P	120FLRD	850	4	650		X	1965		Z	Z	Z	Z				Z		Z										Z
54	091	302528	0864036	03140105	GW			120FLRD	785		579	M	X	1970			Z	Z	Z				Z		Z		Z			Z					
55	033	302541	0871145	03140105	GW	O	U	120NFSG	202	2	199	G	T	1970	1979	Z	Z	Z	Z	Z	Z		Z		Z			Z							Z
56	033	302548	0871602	03140105	GW	W	H	120NFSG	75	2	71	G	S	1970	1970		Z	Z							Z										Z
56	033	302617	0871524	03140107	GW	O	U	120NFSG	150	2	147	G	S	1975		Z	Z	Z	Z						Z										

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
56	033	302643	0871536	03140107	GW	O	U	120NFSG	179	2	176	P	T	1971		Z	Z	Z	Z		Z		Z		Z										Z
57	131	302549	0860717	03140102	GW	W	H	120FLRD	240	2	90	G	X	1969	1979	Z	Z	Z							Z										
58	033	302553	0871457	03140105	GW	W	P	120NFSG	251	20	161		G	1956		Z	Z	Z	Z	Z			Z		Z										Z
59	113	302555	0865146	03140105	GW	W	P	120FLRD	980	12	750	S	X	1972	1974	Z	Z	Z	Z	Z		Z	Z		Z			Z					Z		Z
60	131	302600	0860918	03140102	GW	W	H	120FLRD	220	2	90	S	X	1978	1979		Z																		
61	091	302606	0863705	03140102	GW	U	U	120FLRD	430	8	468	S	X	1978	1980																				
61	091	302611	0863610	03140102	GW	W	P	120FLRD	644	16	495	S	X	1978	1979		Z																		
61	091	302631	0863644	03140102	GW	W	P	120FLRD	652	12	500	S	X	1978	1979		Z																		
61	091	302631	0863748	03140102	GW	W	P	120FLRD	652	24	500	S	X	1978	1979		Z																		
61	091	302652	0863718	03140102	GW	Z	U	120FLRD	653	6	500	S	X	1978	1980																				
62	033	302638	0871707	03140107	GW	W	C	120NFSG	90	2	86	G	T	1970	1970		Z	Z					Z		Z										Z
62	033	302715	0871724	03140107	GW	W	H	120NFSG	92	2	87	G	S	1970	1970		Z	Z							Z										Z
62	033	302718	0871718	03140107	GW	W	P	120NFSG	208	6	176	G	S	1970	1979		Z	Z					Z		Z										Z
62	033	302727	0871744	03140107	GW	W	H	120NFSG	87	2	84	G	S	1970	1970		Z	Z							Z										Z
62	033	302732	0871659	03140107	GW	W	P	120NFSG	201	12	151		G	1978	1979		Z						Z		Z										Z
63	091	302645	0863417	03140102	GW	W	P	120FLRD	734	12	546	S	X	1978	1980		Z																		
64	033	302657	0871857	03140107	GW	W	P	120NFSG	204	24	144	I	S	1970	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
64	033	302726	0871949	03140107	GW	W	H	120NFSG	52	2	48	G	S	1971	1971		Z								Z										Z
64	033	302736	0871927	03140107	GW	W	H	120NFSG	60	3	50	G	T	1970	1970		Z	Z					Z		Z										Z
64	033	302741	0871810	03140107	GW	W	H	120NFSG	94	2	90	G	S	1970	1970		Z	Z							Z										Z
64	033	302750	0871840	03140107	GW	W	H	120NFSG	58	2	54	G	S	1970	1970		Z	Z																	Z
65	033	302658	0871303	03140105	GW	O	U	120NFSG	150	4	145	I	S	1973	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
65	033	302703	0871335	03140105	GW	W	N	120NFSG	180	8	150	G	S	1957	1970		Z	Z							Z										Z
66	033	302703	0871440	03140105	GW	W	H	120NFSG	68	2	64	G	S	1970	1970		Z	Z					Z		Z										Z
66	033	302722	0871457	03140105	GW	W	H	120NFSG	59	2	55	G	S	1970	1970		Z	Z							Z										Z
66	033	302726	0871527	03140107	GW	W	P	120NFSG	201	18	125		S	1965	1979		Z						Z		Z										Z
67	131	302721	0861014	03140102	GW	O	U	120FLRD	250	12	100	S	X	1968			Z																		
68	091	302724	0863254	03140102	GW	W	P	120FLRD	606	16	444	S	X	1967	1979	Z	Z	Z	Z				Z		Z										Z
68	091	302733	0863217	03140102	GW	W	P	120FLRD	896	12	382	S	X	1959		Z	Z	Z	Z				Z		Z										Z
68	091	302743	0863301	03140102	GW	W	P	120FLRD	620	12	400	S	X	1959		Z	Z	Z	Z				Z		Z										Z

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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
68	091	302748	0863251	03140102	GW	W	P	120FLRD	603	10	425	S	X	1952	1973	Z	Z	Z	Z				Z		Z										Z
68	091	302759	0863209	03140102	GW	W	P	120FLRD	695	18	450	S	X	1957	1979	Z	Z	Z	Z				Z		Z										Z
68	091	302808	0863238	03140102	GW	W	P	120FLRD	627	10	424	S	X	1949	1979	Z	Z	Z	Z				Z		Z										Z
69	091	302726	0863648	03140102	GW	W	I	120FLRD	631	16	455	S	X	1966	1979	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z		Z	Z				Z
69	091	302735	0863717	03140102	GW	W	P	120FLRD	800	16	487	S	X	1975		Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z							Z
69	091	302739	0863648	03140102	GW	W	P	120FLRD	750	24	500	S	X	1966	1979	Z	Z	Z	Z				Z		Z										Z
69	091	302758	0863704	03140102	GW	W	I	120NFSG	120	8	78	S	S	1975	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
70	033	302732	0871602	03140107	GW	W	P	120NFSG	301	16	122		G	1965	1979	Z	Z	Z					Z		Z										Z
70	033	302743	0871633	03140107	GW	W	P	120NFSG	270		147		G	1970	1970		Z	Z					Z		Z										Z
70	033	302743	0871651	03140107	GW	W	H	120NFSG	150	6	127		S	1970	1970		Z	Z					Z		Z										Z
70	033	302757	0871545	03140107	GW	W	H	120NFSG	174	3	168	G	S	1970	1970		Z	Z							Z										Z
71	033	302737	0872435	03140106	GW	W	H	120NFSG	96	2	91	G	S	1971	1971		Z	Z							Z										Z
72	033	302743	0871744	03140107	GW	W	H	120NFSG	90	2	85	G	S	1970	1970		Z	Z					Z		Z										Z
72	033	302757	0871729	03140107	GW	W	H	120NFSG	41	2	37	G	T	1970	1970		Z	Z							Z										Z
72	033	302833	0871743	03140107	GW	W	H	120NFSG	86	2	81	G	T	1971	1971		Z	Z							Z										Z
73	033	302744	0872026	03140107	GW	W	T	120NFSG	228	16	136		S	1971	1971		Z	Z	Z						Z									Z	Z
73	033	302750	0872034	03140106	GW	W	T	120NFSG	196	16	127		S	1961	1971		Z	Z	Z						Z									Z	Z
73	033	302807	0871946	03140107	GW	W	H	120NFSG	46	2	43	G	T	1971	1971		Z	Z							Z										Z
73	033	302820	0872114	03140107	GW	O	U	120NFSG	201	2	176	G	S	1972		Z	Z	Z	Z	Z			Z		Z										Z
73	033	302820	0872117	03140107	GW	W	H	120NFSG	70	2	64	G	T	1972	1972	Z	Z	Z	Z	Z			Z		Z										Z
74	131	302746	0862321	03140102	GW	W	H	120FLRD	440	4	220		X	1978			Z																		
75	091	302747	0863820	03140102	GW	O	U	120FLRD	858	10	503	S	X	1966		Z	Z	Z	Z				Z		Z										Z
76	131	302756	0862146	03140102	GW	W	H	120FLRD	458	4	249	P	X	1978	1980		Z																		
77	091	302811	0863539	03140102	GW	W	P	120FLRD	582	6	430	S	X	1952		Z	Z	Z	Z				Z		Z										Z
78	033	302834	0871432	03140105	GW	W	C	120NFSG	145	2	140	G	S	1971	1971		Z	Z					Z		Z										Z
78	033	302901	0871520	03140105	GW	W	H	120NFSG	152	2	144	G	S	1971	1971		Z	Z							Z										Z
79	033	302837	0871053	03140105	GW	W	P	120NFSG	267		162	I	G	1976	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
79	033	302842	0870956	03140105	GW	O	U	120NFSG	299	2	146	G	S	1976	1979		Z						Z												
79	033	302842	0870956	03140105	GW	O	U	120NFSG	25	2	20	G	S	1976	1979		Z						Z												
79	033	302930	0871128	03140105	GW	W	P	120NFSG	240	20	162	I	G	1968		Z	Z	Z	Z	Z			Z		Z										Z

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
80	091	302838	0863301	03140102	GW	W	P	120FLRD	635	8	444	S	X	1978	1979		Z																		
80	091	302859	0863258	03140102	GW	W	P	120FLRD	532	10	482	S	X	1959		Z	Z	Z	Z				Z		Z										Z
81	131	302841	0861952	03140102	GW	U	U	120FLRD	316	4	132	S	X	1969			Z																		
82	091	302852	0863013	03140102	GW	W	P	120FLRD	557	12	357	S	X	1949		Z	Z	Z	Z				Z		Z										Z
82	091	302857	0863107	03140102	GW	W	P	120FLRD	702	8	404		X	1960	1979	Z	Z	Z	Z				Z		Z										Z
82	091	302902	0863032	03140102	GW	W	P	120FLRD	652	12	364	S	X	1949		Z	Z	Z	Z				Z		Z										Z
82	091	302910	0863015	03140102	GW	W	P	120FLRD	607	12	362	S	X	1949		Z	Z	Z	Z				Z		Z										Z
83	033	302855	0871628	03140107	GW	W	H	120NFSG	65	2	55	G	S	1971	1971		Z	Z							Z										Z
83	033	302909	0871724	03140107	GW	W	H	120NFSG	40	2	35	G	S	1971	1971		Z	Z							Z										Z
83	033	302919	0871638	03140107	GW	W	H	120NFSG	70	2	65	G	S	1971	1971		Z	Z							Z										Z
83	033	302952	0871658	03140107	GW	W	H	120NFSG	45	2	40	G	S	1971	1971		Z	Z							Z										Z
83	033	302955	0871558	03140107	GW	W	C	120NFSG	152	6	131	G	S	1971	1971		Z	Z					Z		Z										Z
84	033	302858	0871932	03140107	GW	W	N	120NFSG	68	2	63	G	T	1971	1971		Z	Z					Z		Z										Z
84	033	302908	0871946	03140107	GW	O	U	120NFSG	409	2	398	G	S	1973	1975	Z	Z	Z	Z	Z			Z		Z		Z								Z
84	033	302931	0871956	03140107	GW	W	H	120NFSG	60	2	55	G	T	1970	1970		Z	Z					Z		Z										Z
84	033	302955	0871940	03140107	GW	W	H	120NFSG	68	2	64	G	S	1970	1970		Z	Z					Z		Z										Z
84	033	302957	0871952	03140107	GW	W	C	120NFSG	87	3	83	G	T	1970	1970		Z	Z							Z										Z
85	033	302901	0871208	03140105	GW	W	P	120NFSG	270	20	190		G	1957		Z	Z	Z	Z	Z			Z		Z										Z
86	091	302926	0863119	03140102	GW	W	P	120FLRD	582	8	413	S	X	1953		Z	Z	Z	Z		Z		Z		Z										Z
86	091	302939	0863158	03140102	GW	W	P	120FLRD	650	6	436	S	X	1960		Z	Z	Z	Z				Z		Z										Z
87	131	302928	0860821	03140102	GW	W	C	120FLRD	177	3	128		X	1978	1980		Z																		
88	033	302936	0872250	03140106	GW	W	H	120NFSG	45	2	41	G	S	1971	1971		Z	Z							Z										Z
88	033	302958	0872300	03140106	GW	O	U	120NFSG	198	2	194	G	T	1971		Z	Z		Z		Z		Z												Z
88	033	302958	0872300	03140106	GW	O	U	120NFSG	42	1	38	P	T	1971	1980																				
88	033	303018	0872231	03140107	GW	W	H	120NFSG	122	2	119	G	S	1971	1971		Z	Z							Z										Z
88	033	303029	0872330	03140106	GW	W	H	120NFSG	226	2	221	G	S	1971	1971		Z	Z							Z										Z
89	033	302937	0871501	03140105	GW	O	U	120NFSG	390	2	170	G	S	1973	1976	Z	Z	Z	Z	Z			Z		Z		Z								Z
89	033	303015	0871529	03140105	GW	W	C	120NFSG	140	6	135	G	S	1970	1970		Z	Z							Z										Z
90	033	302938	0871322	03140105	GW	W	P	120NFSG	270	20	170		G	1968		Z	Z	Z	Z	Z			Z		Z										Z
90	033	302959	0871311	03140105	GW	W	H	120NFSG	106	2	102	G	S	1970	1970		Z	Z							Z										Z

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION								SITE CHARACTERISTICS					PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
90	033	303037	0871235	03140105	GW	W	P	120NFSG	301	16	156		G	1968	1979	Z	Z	Z	Z	Z	Z		Z		Z										Z
91	033	303002	0871814	03140107	GW	W	H	120NFSG	130	2	126	G	S	1970	1970		Z	Z							Z										Z
91	033	303041	0871836	03140107	GW	W	H	120NFSG	58	2	50	G	S	1970	1970		Z	Z							Z										Z
91	033	303043	0871822	03140107	GW	O	U	120NFSG	180	2	176	G	T	1971	1976	Z	Z		Z		Z		Z		Z										Z
91	033	303043	0871822	03140107	GW	O	U	120NFSG	84	1	81	P	T	1971	1976										Z										Z
91	033	303056	0871829	03140107	GW	W	H	120NFSG	106	2	103	G	G	1970	1970		Z	Z							Z										Z
91	033	303057	0871829	03140107	GW	W	H	120NFSG	112	2	109	G	T	1970	1970		Z	Z					Z		Z										Z
92	033	303006	0872052	03140107	GW	O	U	120NFSG	196	2	192	G	T	1971		Z	Z	Z	Z	Z	Z		Z		Z			Z							Z
92	033	303006	0872052	03140107	GW	O	U	120NFSG	60	1	58	P	T	1971	1976																				Z
92	033	303014	0872121	03140107	GW	W	H	120NFSG	64	2	58	G	S	1971	1971		Z	Z							Z										Z
92	033	303016	0872115	03140107	GW	W	H	120NFSG	110	2	104	G	S	1971	1971		Z	Z							Z										Z
92	033	303023	0872125	03140107	GW	W	H	120NFSG	60	2	56	G	T	1970	1970		Z	Z					Z		Z										Z
93	091	303013	0863516	03140102	GW	W	P	120FLRD	640	8	524	S	X	1942		Z	Z	Z	Z	Z			Z		Z										Z
93	091	303021	0863516	03140102	GW	U	U	120FLRD	591	10	442	S	X	1949	1979	Z	Z	Z	Z				Z		Z										Z
94	033	303015	0871920	03140107	GW	W	P	120NFSG	375	30	155		G	1976	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
94	033	303018	0871922	03140107	GW	O	U	120NFSG	177	2	173	G	T	1971		Z	Z	Z	Z	Z	Z		Z		Z			Z							Z
94	033	303018	0871922	03140107	GW	O	U	120NFSG	59	1	57	P	T	1971											Z										Z
94	033	303113	0871937	03140107	GW	W	H	120NFSG	60	1	55	G	T	1970	1970		Z	Z					Z		Z										Z
95	091	303023	0862825	03140102	GW	W	I	120FLRD	415	4	315	S	X	1978	1979		Z																		
95	091	303113	0862915	03140102	GW	W	P	120FLRD	465	10	340		X	1950	1979	Z	Z	Z	Z				Z		Z					Z	Z				Z
95	091	303120	0862757	03140102	GW	W	P	120FLRD	470	16	350	S	X	1978	1979		Z																		
96	033	303037	0871611	03140105	GW	W	N	120NFSG	37	2	33	G	T	1971	1971		Z	Z							Z										Z
96	033	303041	0871620	03140107	GW	W	P	120NFSG	271	20	201		S	1970	1979		Z	Z					Z		Z										Z
96	033	303108	0871623	03140107	GW	O	U	120NFSG	239	4	229	I	S	1939	1979	Z	Z	Z	Z				Z												
97	131	303103	0862010	03140102	GW	W	P	120FLRD	382	6	305	S	X	1960		Z	Z	Z	Z				Z		Z										Z
98	091	303104	0863822	03140103	GW	Z	U	120NFSG	110	4	100	S	S	1965	1973	Z	Z	Z	Z				Z		Z										Z
99	033	303106	0871348	03140305	GW	O	U	120NFSG	400	2	374	G	S	1973	1979	Z	Z	Z	Z	Z			Z		Z			Z							Z
100	033	303119	0872621	03140106	GW	W	C	120NFSG	90	3	86	P	T	1971	1971		Z	Z							Z										Z
100	033	303125	0872635	03140106	GW	W	C	120NFSG	28	2	24	G	T	1971	1971		Z	Z							Z										Z
101	091	303126	0862929	03140102	GW	W	P	120FLRD	524	6	370	S	X	1949		Z	Z	Z	Z		Z		Z		Z										Z

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
101	091	303202	0862838	03140102	GW	W	P	120FLRD	499	16	382	S	X	1978	1979		Z																		
101	091	303211	0862929	03140102	GW	W	P	120FLRD	635	10	373	S	X	1953		Z	Z	Z	Z				Z		Z										Z
102	033	303150	0871242	03140305	GW	W	H	120NFSG	129	2	126	G	T	1970	1970		Z	Z					Z		Z										Z
102	033	303206	0871150	03140105	GW	U	U	120NFSG	140	4	130	G	G	1971	1971		Z	Z					Z		Z										Z
102	033	303208	0871327	03140305	GW	O	U	120NFSG	166	2	162	G	T	1971	1979	Z	Z	Z	Z	Z			Z		Z			Z							Z
102	033	303208	0871327	03140305	GW	O	U	120NFSG	44	1	42	P	T	1971		Z	Z	Z			Z		Z		Z										Z
102	033	303236	0871313	03140305	GW	W	T	120NFSG	273	16	160	S	G	1971	1973	Z	Z	Z	Z	Z		Z	Z		Z			Z				Z			Z
103	033	303202	0872206	03140107	GW	W	H	120NFSG	20	1	17	G	T	1971	1971		Z	Z					Z		Z										Z
104	033	303208	0872411	03140106	GW	O	U	120NFSG	170	4	165	I	S	1973	1979	Z	Z	Z	Z	Z			Z		Z			Z							Z
104	033	303209	0872334	03140106	GW	W	C	120NFSG	36	2	32	G	T	1971	1971		Z	Z							Z										Z
104	033	303245	0872403	03140106	GW	W	H	120NFSG	56	2	52	G	T	1971	1971		Z	Z							Z										Z
104	033	303245	0872411	03140106	GW	W	H	120NFSG	52	2	47	G	T	1971	1971		Z	Z							Z										Z
105	033	303210	0871900	03140107	GW	W	S	120NFSG	112	2	106	G	T	1971	1971		Z	Z							Z										Z
105	033	303216	0871941	03140107	GW	O	U	120NFSG	400	2	164	G	S	1973		Z	Z	Z	Z	Z			Z		Z			Z							Z
106	113	303216	0864830	03140103	GW	W	P	120NFSG	209	6	169	S	S	1949	1973	Z	Z	Z	Z				Z		Z										Z
107	033	303216	0871129	03140105	GW	W	H	120NFSG	124	2	120	G	S	1970	1970		Z	Z					Z		Z										Z
107	033	303246	0871141	03140305	GW	W	C	120NFSG	278	2	273	G	S	1971	1971		Z	Z							Z										Z
108	113	303241	0865404	03140103	GW	O	U	120FLRD	1500	7	1220	S	X	1973	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z					Z		Z
109	033	303249	0871408	03140305	GW	O	U	120NFSG	201	2	156	G	S	1972	1979	Z	Z	Z	Z	Z			Z		Z			Z							Z
109	033	303249	0871408	03140305	GW	O	U	120NFSG	70	1	67	P	T	1972		Z	Z	Z	Z	Z			Z		Z			Z							Z
109	033	303318	0871348	03140305	GW	O	U	120NFSG	77	4	72	P	S	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303332	0871347	03140305	GW	U	U	120NFSG	232	4	222	G	S	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303333	0871341	03140305	GW	O	U	120NFSG	134	4	129	P	S	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303333	0871341	03140305	GW	O	U	120NFSG	30	4	25	P	S	1975	1979	Z	Z		Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303337	0871345	03140305	GW	O	U	120NFSG	141	4	136	P	S	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303337	0871345	03140305	GW	O	U	120NFSG	28	4	23	P	S	1974		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
109	033	303338	0871328	03140305	GW	W	E	120NFSG	216	20	160		G	1971		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
110	033	303249	0872028	03140107	GW	W	S	120NFSG	101	4	97	S	S	1971	1971		Z	Z					Z		Z										Z
110	033	303343	0872029	03140107	GW	W	Z	120NFSG	129	4	125	I	T	1971	1971		Z	Z							Z										Z
111	033	303253	0871655	03140107	GW	W	P	120NFSG	301	20	231		G	1968		Z	Z	Z					Z		Z										Z

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PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
112	033	303310	0871300	03140105	GW			120NFSG	220	19	105	M	S	1975			Z	Z	Z						Z										
112	033	303359	0871328	03140305	GW	W	E	120NFSG	197	18	137		G	1971	1971		Z	Z							Z										Z
113	033	303314	0872246	03140106	GW	W	H	120NFSG	35	2	31	G	S	1971	1971		Z	Z							Z										Z
113	033	303355	0872232	03140106	GW	O	U	120NFSG	34	1	31	P	T	1972	1972	Z	Z	Z	Z	Z			Z		Z										Z
114	033	303334	0871845	03140107	GW	W	H	120NFSG	78	2	74	G	S	1971	1971		Z	Z					Z		Z										Z
114	033	303346	0871854	03140107	GW	O	U	120NFSG	193	2	150	G	S	1972		Z	Z	Z	Z	Z			Z		Z			Z							Z
114	033	303424	0871944	03140107	GW	W	H	120NFSG	76	2	70	G	T	1971	1971		Z	Z							Z										Z
115	113	303342	0870620	03140104	GW			120NFSG	303		200	S	S	1968																					Z
116	033	303356	0871548	03140305	GW	W	H	120NFSG	66	2	62	G	S	1971	1971		Z	Z					Z		Z										Z
116	033	303444	0871558	03140305	GW	W	N	120NFSG	440	24	181		G	1971	1971		Z	Z					Z		Z										Z
116	033	303452	0871538	03140305	GW	U	U	120NFSG	31	2	28	G	T	1971	1971		Z	Z							Z										Z
117	033	303407	0871415	03140305	GW	O	U	120NFSG	37	4	32	P	S	1973		Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
117	033	303407	0871444	03140305	GW	W	H	120NFSG	12	1	10	G	T	1971	1971		Z	Z					Z		Z										Z
118	033	303418	0872353	03140106	GW	W	H	120NFSG	283	4	153		S	1972	1972	Z	Z	Z							Z										
118	033	303514	0872353	03140106	GW	W	H	120NFSG	38	2	34	G	T	1971	1971		Z	Z					Z		Z										Z
119	131	303426	0860611	03140102	GW	U	U	120FLRD	440	10	191	S	X	1970	1979	Z	Z	Z					Z		Z										
120	033	303426	0872140	03140106	GW	W	H	120NFSG	37	2	33	G	S	1971	1971		Z	Z					Z		Z										Z
120	033	303510	0872114	03140106	GW	W	H	120NFSG	85	2	81	G	S	1971	1971		Z	Z							Z										Z
121	091	303431	0862645	03140102	GW	W	P	120FLRD	585	10	436	S	X	1949		Z	Z	Z	Z				Z		Z										Z
121	091	303441	0862639	03140102	GW	U	U	120FLRD	652	10	409	S	X	1947	1978	Z	Z	Z	Z				Z		Z										Z
122	033	303501	0871922	03140107	GW	W	N	120NFSG	324	26	218	I	G	1971	1971		Z	Z							Z										Z
122	033	303527	0871928	03140107	GW	W	N	120NFSG	448	16	287	I	G	1971	1971		Z	Z					Z		Z										Z
122	033	303557	0871935	03140107	GW	W	N	120NFSG	475	16	285	I	G	1971	1971		Z	Z							Z										Z
123	033	303504	0871753	03140107	GW	W	P	120NFSG	185	16	140		G	1971	1971		Z	Z					Z		Z										Z
124	091	303512	0863751	03140102	GW	U	U	120FLRD	710	10	524	S	X	1949	1979	Z	Z	Z	Z				Z		Z										Z
124	091	303517	0863801	03140102	GW	W	P	120FLRD	680	10	528	S	X	1949		Z	Z	Z	Z				Z		Z										Z
125	033	303539	0872339	03140106	GW	W	H	120NFSG	35	2	31	G	S	1971	1971		Z	Z							Z										Z
125	033	303621	0872351	03140106	GW	W	H	120NFSG	25	2	21	G	T	1971	1971		Z	Z					Z		Z										Z
126	131	303545	0860646	03140102	GW	W	H	120FLRD	440	4	248	S	X	1968	1979	Z	Z	Z	Z				Z		Z										Z
127	113	303545	0870908	03140104	GW			120NFSG	290		195	S	S	1965																					Z

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION																PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS																																	
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED				DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
127	113	303610	0870827	03140104	GW			120NFSG	298		205	S	S	1971																								Z
128	033	303547	0871456	03140305	GW		U	120NFSG	324	24	195	I	G	1971	1971					Z	Z							Z										Z
128	033	303558	0871519	03140305	GW	W	N	120NFSG	373	24	130	I	G	1959	1971					Z	Z					Z		Z										Z
128	033	303558	0871555	03140305	GW	O	U	120NFSG	306	4	190	G	S	1977	1980																							
129	113	303602	0870613	03140104	GW			120NFSG	340		280	S	S	1975																								Z
130	033	303602	0871616	03140305	GW	O	U	120NFSG	352	4	255	I	S	1979	1980																							
130	033	303645	0871609	03140305	GW	O	U	120NFSG	184	2	181	G	S	1972	1976				Z	Z	Z	Z	Z		Z	Z		Z										Z
131	033	303602	0871952	03140107	GW	W	T	120NFSG	240	6	220	I	S	1971	1971					Z	Z					Z		Z										Z
131	033	303614	0871909	03140107	GW	O	U	120NFSG	152	4	129	I	S	1977	1980																							
132	033	303634	0872116	03140106	GW	W	P	120NFSG	202	14	162	I	S	1976	1979				Z	Z	Z	Z				Z		Z				Z						
133	033	303642	0872323	03140106	GW	O	U	120NFSG	416	2	376	G	S	1972					Z	Z	Z	Z	Z	Z		Z		Z			Z							Z
133	033	303731	0872258	03140106	GW	W	H	120NFSG	35	2	20		T	1971	1971					Z	Z					Z		Z										Z
134	033	303656	0871815	03140305	GW	W	H	120NFSG	93	2	89	G	T	1971	1971					Z	Z					Z		Z										Z
134	033	303723	0871826	03140305	GW	O	U	120NFSG	399	2	227	G	S	1973	1979				Z	Z	Z	Z	Z			Z		Z			Z				Z			Z
135	033	303659	0872220	03140106	GW	O	U	120NFSG	197	2	194	G	T	1972	1979				Z	Z	Z	Z	Z			Z		Z										Z
135	033	303753	0872256	03140106	GW	W	H	120NFSG	43	2	39	G	T	1971	1971					Z	Z							Z										Z
136	113	303707	0865433	03140103	GW	W	I	120FLRD	974	10	557	S	S	1973	1973				Z	Z	Z	Z				Z		Z										Z
137	033	303719	0871557	03140305	GW	W	H	120NFSG	90	2	86	G	T	1971	1971					Z	Z					Z		Z										Z
138	113	303729	0870232	03140104	GW	W	P	120NFSG	186	18	146	S	S	1961	1970				Z	Z	Z	Z				Z		Z										
139	091	303733	0864410	03140103	GW	U	U	120FLRD	730	10	527	S	X	1949	1979				Z	Z	Z	Z				Z		Z										Z
139	091	303745	0864421	03140103	GW	W	P	120FLRD	690	10	527	S	X	1949					Z	Z	Z	Z				Z		Z										Z
140	033	303812	0871743	03140305	GW	W	H	120NFSG	116	2	112	G	T	1971	1971					Z	Z					Z		Z										Z
141	131	303847	0860645	03140203	GW	W	H	120FLRD	310	4	305	S	X	1978	1980					Z																		
142	091	303849	0863141	03140103	GW	W	P	120FLRD	609	10	456	S	X	1949	1973				Z	Z	Z	Z				Z		Z										Z
142	091	303854	0863149	03140103	GW	W	P	120FLRD	795	10	510	S	X	1948					Z	Z	Z	Z		Z		Z		Z										Z
143	033	303853	0872005	03140106	GW	O	U	120NFSG	200	2	134	G	S	1972	1976					Z																		Z
144	033	303857	0871635	03140305	GW	O	U	120NFSG	199	2	112	G	S	1972	1972				Z	Z	Z	Z	Z		Z	Z		Z										Z
145	033	303906	0871903	03140305	GW	W	N	120NFSG	285	8	255	S	S	1971	1971					Z	Z					Z		Z										Z
145	033	303938	0871830	03140305	GW	W	H	120NFSG	45	0	42	G	T	1971	1971						Z	Z							Z									
145	033	303943	0871824	03140305	GW	W	H	120NFSG	69	2	64	G	T	1971	1971					Z	Z					Z		Z										Z

PENSACOLA MAP NAME Scale: 1:250,000	STATION DESCRIPTION — LOCATION				STATION DESCRIPTION — SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
146	033	303958	0872332	03140106	GW	O	U	120NFSG	444	2	420	G	S	1972		Z	Z	Z			Z		Z		Z										
146	033	303959	0872306	03140106	GW	W	H	120NFSG	28	2	24	G	T	1971	1971		Z	Z					Z		Z										Z
147	033	304008	0872116	03140106	GW	O	U	120NFSG	393	2	262	G	S	1973		Z	Z	Z	Z	Z			Z		Z			Z							Z
148	091	304040	0863415	03140103	GW	W	H	120FLRD	430	6	320	S	X	1965		Z	Z	Z	Z				Z		Z										Z
149	131	304044	0862116	03140102	GW	W	P	120FLRD	630	10	323	S	X	1949		Z	Z	Z	Z				Z		Z										Z
149	131	304055	0862114	03140102	GW	W	P	120FLRD	625	10	327	S	X	1949		Z	Z	Z	Z		Z		Z		Z										Z
150	033	304046	0871908	03140106	GW	O	U	120NFSG	192	2	145	G	S	1972		Z	Z	Z	Z	Z			Z		Z										Z
151	091	304132	0864052	03140103	GW	W	H	120FLRD	447	3	350	G	X	1968	1979	Z	Z	Z	Z				Z												Z
152	131	304219	0861402	03140102	GW	W	H	120FLRD	425	4	378	S	X	1969	1980	Z	Z	Z	Z				Z		Z										Z
153	113	304225	0870038	03140104	GW			120NFSG	210		160	S	S	1957		Z	Z	Z	Z		Z				Z										Z
153	113	304230	0870042	03140104	GW			120NFSG	216		161	S	S	1957		Z	Z	Z	Z		Z				Z										Z
153	113	304235	0870050	03140104	GW			120NFSG	190		140	S	S	1957		Z	Z	Z	Z		Z				Z										Z
153	113	304252	0870022	03140104	GW	O	U	120FLRD	1290	4	985	S	X	1974	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z					Z		Z
154	091	304245	0864505	03140104	GW	W	P	120FLRD	645	6	540	S	X	1968	1979	Z	Z	Z	Z				Z		Z										
155	131	304310	0860706	03140203	GW	W	P	120FLRD	621	12	304	S	X	1970		Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
156	131	304342	0860247	03140203	GW	W	S	120FLRD	200	4	170	S	X	1978	1980		Z																		
157	131	304358	0861208	03140102	GW	W	H	120FLRD	509	10	323	S	X	1968		Z	Z	Z	Z				Z												
158	091	304518	0863340	03140103	GW	W	P	120FLRD	642		423		X	1966		Z	Z	Z	Z				Z		Z										Z
158	091	304537	0863406	03140103	GW	W	P	120FLRD	604	10	438	S	X	1968		Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
159	131	304643	0861830	03140103	GW	W	H	120FLRD	420	4	200	S	X	1968	1979	Z	Z	Z	Z				Z		Z										
160	131	304838	0861202	03140103	GW	W	H	120FLRD	440	4	235	S	X	1978	1979		Z																		
161	131	305043	0860833	03140103	GW	W	H	120FLRD	320	4	180	S	X	1970		Z	Z	Z					Z		Z										
162	131	305110	0861648	03140103	GW	W	H	120FLRD	415	4	285	S	X	1968		Z	Z	Z	Z				Z		Z										
163	091	305530	0863227	03140103	GW	W	H	120FLRD	500	4	400	S	X	1968		Z	Z	Z	Z				Z		Z										
164	091	305537	0864120	03140104	GW	W	H	120FLRD	500	4	280	S	X	1968	1979	Z	Z	Z	Z				Z		Z										
165	091	305615	0862848	03140103	GW	W	H	120FLRD	425	4	415	S	X	1968		Z	Z	Z	Z				Z		Z										
166	091	305637	0863114	03140103	GW	W	H	120FLRD	650	4	400	S	X	1978	1980		Z																		
167	091	305712	0864034	03140104	GW	W	H	120FLRD	565	4	360	S	X	1968	1976	Z	Z	Z	Z				Z		Z										
168	091	305754	0862739	03140103	GW	W	P	120FLRD	607	6	428	S	X	1978	1979		Z																		
169	131	305804	0861809	03140103	GW	U	U	120FLRD	350	4	230	S	X	1968		Z	Z	Z	Z				Z		Z										

TALLAHASSEE

MAP NAME

Scale: 1:250,000

STATION DESCRIPTION: LOCATION					STATION DESCRIPTION: SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	129	300002	0842605	03120003	GW	W	H	122JKFB	83	4	63	S	X	1975	1975	Z	Z	Z	Z						Z										Z
2	077	300306	0850425	03130011	GW	W	P	120FLRD	264	4	227	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
3	129	300343	0842930	03120003	GW	W	P	120FLRD	260	8	121	S	X	1968	1979	Z	Z	Z	Z		Z				Z										Z
4	129	300421	0843619	03120003	GW	W	P	120FLRD	190	4	151	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
5	077	300454	0843906	03120003	GW	W	P	120FLRD	260	4	172	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
5	077	300538	0843845	03120003	GW	W	P	120FLRD	136	2	60	G	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
6	129	300540	0841740	03120001	GW	O	U	122JKFB	83	6	35	I	X	1974		Z	Z	Z	Z						Z										Z
7	129	300618	0841938	03120001	GW	W	P	120FLRD	205	6	83	S	X	1976	1979	Z	Z	Z					Z		Z										
8	129	300631	0842234	03120001	GW	U	U	120FLRD	221	4	70	S	X	1975	1979	Z	Z	Z	Z						Z										Z
9	129	300740	0842930	03120003	GW	O	U	120FLRD	127	6	121	S	F	1975	1979	Z	Z	Z	Z	Z			Z		Z										Z
10	077	300813	0845557	03130013	GW	W	N	120FLRD	204	4	163	S	X	1975	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z							Z
11	077	300945	0845810	03120003	GW	W	P	120FLRD	184	4	105	S	X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z										Z
12	077	300959	0844035	03120003	GW	W	P	120FLRD	260	6	203	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z		Z			Z	Z				Z
12	077	301035	0844037	03120003	GW	W	H	120FLRD	110	4	88	S	X	1974		Z	Z	Z	Z	Z		Z	Z		Z										Z
13	129	301028	0842238	03120001	GW	W	P	120FLRD	156	4	69	S	X	1971	1971	Z	Z	Z	Z				Z		Z										Z
13	129	301028	0842238	03120001	GW	W	P	120FLRD	170	6	100	S	X	1976	1979	Z	Z	Z	Z				Z		Z			Z		Z	Z				Z
14	129	301115	0842412	03120001	GW	W	C	120FLRD	129	6	75	S	X	1975	1979	Z	Z	Z	Z						Z										Z
15	129	301328	0842834	03120001	GW	W	P	120FLRD	300	4	266	S	X	1975	1975	Z	Z	Z	Z	Z			Z		Z										Z
16	073	301921	0844153	03120003	GW	W	H	120FLRD	176	4	170	S	X	1974	1976	Z	Z	Z	Z						Z										Z
17	073	302002	0843204	03120001	GW	W	P	120FLRD	177	4	122	S	X	1975	1976	Z	Z	Z	Z	Z			Z		Z										Z
18	073	302007	0842319	03120001	GW	W	P	120FLRD	340	6	307	S	X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z		Z			Z	Z				Z
19	077	302138	0844900	03120003	GW	W	N	120FLRD	235	4	207	S	X	1976	1979	Z	Z	Z	Z						Z										Z
20	073	302148	0842250	03120001	GW	W	P	120FLRD	154	4	100	S	X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z										Z
21	073	302301	0841929	03120001	GW	W	Z	122MCSK	43	2	41	P	S	1972	1979		Z			Z			Z		Z										
21	073	302309	0841857	03120001	GW	W	Z	122MCSK	80	6	58	P	X	1972		Z	Z	Z	Z	Z		Z	Z					Z							
21	073	302315	0841928	03120001	GW	W	Z	120FLRD	248	4	166	S	X	1974		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z				Z	Z		Z
21	073	302318	0841928	03120001	GW	W	Z	122MCSK	52	6	44	P	X	1972			Z			Z		Z													
22	073	302303	0843918	03120003	GW	W	C	120FLRD	150	4	144	S	X	1976		Z	Z	Z	Z						Z										Z
23	073	302319	0842206	03120001	GW	W	Z	120FLRD	260	4	244	S	X	1974		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z				Z	Z		Z
24	077	302321	0844735	03120003	GW	W	C	122JKFB	85	3	70	S	X	1974	1979	Z	Z	Z	Z						Z										Z

TALLAHASSEE MAP NAME Scale: 1:250,000	STATION DESCRIPTION														TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION					SITE CHARACTERISTICS							PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
25	073	302411	0842438	03120001	GW	W	P	120FLRD	202	6	63	S	X	1975	1975	Z	Z	Z	Z	Z		Z	Z		Z		Z			Z	Z				Z
26	077	302517	0845428	03120003	GW	W	H	120FLRD	308	4	201	S	O	1974	1976	Z	Z	Z	Z						Z										Z
27	073	302535	0842122	03120001	GW	W	P	120FLRD	210	4	180	S	X	1972	1972		Z																		Z
28	077	302544	0845839	03130011	GW	W	P	120FLRD	605	8	410	S	X	1970	1970	Z	Z	Z	Z				Z		Z										Z
28	077	302602	0845857	03130011	GW	W	P	120FLRD	320	6	228	S	X	1974	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
29	073	302602	0842305	03120001	GW	W	P	120FLRD	345	6	154	S	X	1976	1979	Z	Z	Z					Z		Z				Z						Z
30	073	302612	0842614	03120001	GW	W	P	120FLRD	305	6	150	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
31	073	302616	0842424	03120001	GW	W	P	120FLRD	347	6	171	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
31	073	302708	0842403	03120003	GW	W	E	120FLRD	375	16	150	S	X	1975	1975	Z	Z	Z	Z						Z										Z
32	131	302637	0855433	03140203	GW	W	H	120FLRD	196	3	60	G	X	1968	1979	Z	Z	Z	Z				Z		Z										
33	073	302638	0843128	03120003	GW	W	P	120FLRD	290	6	151	S	X	1975	1976	Z	Z	Z	Z						Z										Z
34	013	302640	0850311	03130011	GW	W	P	120FLRD	450	18	164	S	X	1971	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
35	039	302650	0843623	03120003	GW	U	U	120FLRD	292	6	252	S	X	1975	1975	Z	Z	Z	Z						Z										Z
35	039	302653	0843623	03120003	GW	W	P	120FLRD	600	0	466	S	X	1975	1975	Z	Z	Z	Z						Z										Z
36	077	302650	0845810	03130011	GW	W	P	120FLRD	344	0	182	S	X	1975	1979	Z	Z	Z	Z						Z										Z
37	073	302711	0842048	03120001	GW	W	P	120FLRD	150	0	100	S	X	1976	1979	Z	Z	Z					Z		Z				Z						Z
37	073	302716	0842048	03120001	GW	W	P	120FLRD	145	0	127	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
38	073	302722	0841841	03120001	GW	W	P	120FLRD	370	2	219	S	X	1970	1979	Z	Z	Z	Z				Z		Z			Z							Z
39	077	302823	0845606	03130011	GW	O	U	120FLRD	350	0	282	S	X	1974	1979	Z	Z	Z	Z						Z										Z
40	039	302901	0843728	03120003	GW	W	H	120FLRD	310	0	240	S	X	1976	1979	Z	Z	Z	Z						Z										Z
41	039	302938	0842558	03120003	GW	W	C	120FLRD	200	0	160	S	X	1976	1979	Z	Z	Z	Z						Z										Z
42	073	303015	0841952	03120003	GW	W	P	120FLRD	300	0	166	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
42	073	303032	0841955	03120003	GW	W	P	120FLRD	275	0	201	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
42	073	303038	0841931	03120003	GW	W	P	120FLRD	360	1	165	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
42	073	303059	0842027	03120003	GW	W	P	120FLRD	340	0	250	S	X	1975	1975	Z	Z	Z	Z		Z				Z										
43	039	303021	0844234	03120003	GW	W	C	120FLRD	487	1	300	S	X	1975	1976	Z	Z	Z	Z						Z										Z
44	073	303111	0842054	03120003	GW	W	H	120FLRD	194	0	104	S	X	1974	1975	Z	Z	Z	Z						Z										Z
45	073	303128	0841629	03120003	GW	W	P	120FLRD	290	0	180	S	X	1974	1976	Z	Z	Z	Z						Z										Z
46	039	303145	0843837	03120003	GW	U	U	120FLRD	256	0	250	S	X	1976	1979		Z	Z																	
47	131	303214	0855804	03140203	GW	U	U	120FLRD	506	10	212	S	X	1970	1979	Z	Z	Z					Z		Z										

TALLAHASSEE

MAP NAME
Scale: 1:250,000

STATION DESCRIPTION: LOCATION: PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	SITE CHARACTERISTICS: PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	PERIOD OF RECORD: YEAR BEGAN	YEAR ENDED	TYPE AND FREQUENCY OF WATER-QUALITY DATA: DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
48	039	303236	0843545	03120003	GW	W	I	120FLRD	630	6	443	S	X	1976	1979	Z	Z	Z	Z						Z										
49	039	303243	0844303	03120003	GW	U	U	120FLRD	803	8	530	S	X	1975	1979	Z	Z	Z							Z										Z
49	039	303246	0844217	03120003	GW	W	P	120FLRD	700	6	335	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
50	039	303244	0843330	03120003	GW	W	H	120FLRD	400	4	350	S	X	1974	1976	Z	Z	Z	Z						Z										Z
51	039	303254	0844039	03120003	GW	W	H	120FLRD	960	4	754	S	X	1974		Z	Z	Z	Z						Z										Z
52	039	303321	0842850	03120003	GW	W	S	120FLRD	411	4	261	S	X	1976	1979	Z	Z	Z	Z						Z										Z
53	039	303328	0843653	03120003	GW	W	C	120FLRD	380	4	333	S	X	1974	1976	Z	Z	Z	Z						Z										Z
53	039	303405	0843711	03120003	GW	W	P	120FLRD	800	6	525	S	X	1972	1976	Z	Z	Z	Z		Z				Z										Z
54	039	303407	0844434	03120003	GW	W	P	120FLRD	485	6	405	S	X	1976	1979	Z	Z	Z	Z						Z										Z
54	039	303418	0844447	03120003	GW	W	P	120FLRD	420	6	264	S	X	1974	1979	Z	Z	Z	Z						Z										Z
55	039	303416	0842734	03120003	GW	W	H	120FLRD	307	4	190	S	X	1974	1976	Z	Z	Z	Z						Z										Z
56	039	303433	0842340	03120003	GW	W	P	120FLRD	275	6	94	S	X	1974	1979	Z	Z	Z	Z		Z		Z		Z				Z						
56	039	303434	0842337	03120003	GW	W	P	120FLRD	343	6	123	S	X	1972	1979	Z	Z	Z	Z		Z		Z		Z				Z						
57	039	303437	0843450	03120003	GW		U	120FLRD	681	8	434	S	X	1972	1975	Z	Z	Z	Z						Z										Z
57	039	303437	0843450	03120003	GW		U	120FLRD	681	8	434	S	X	1975		Z	Z	Z																	
58	073	303439	0842137	03120003	GW	W	P	120FLRD	322	6	264	S	X	1976	1979	Z	Z	Z					Z		Z				Z						
59	039	303447	0843145	03120003	GW	W	C	120FLRD	300	4	230	S	X	1975	1975	Z	Z	Z	Z						Z										Z
60	073	303453	0841320	03120003	GW	W	P	120FLRD	325	10	203	S	X	1975	1979	Z	Z	Z	Z				Z		Z				Z						Z
61	039	303522	0844551	03120003	GW	W	U	120FLRD	592	8	384	S	X	1976	1979		Z	Z																	
62	039	303539	0842756	03120003	GW	W	P	120FLRD	424	6	376	S	X	1973	1979	Z	Z	Z	Z		Z		Z		Z				Z						
62	039	303614	0842806	03120003	GW	U	U	120FLRD	520	6	398	S	X	1973	1975	Z	Z	Z	Z		Z				Z										Z
62	039	303630	0842819	03120003	GW	U	U	120FLRD	302	4	259	S	X	1975	1976	Z	Z	Z	Z						Z										Z
63	039	303543	0843638	03120003	GW	U	U	120FLRD	883	6	500	S	X	1976	1979		Z	Z																	
64	039	303550	0843450	03120003	GW	O	U	120FLRD	701	6	430	S	X	1974			Z	Z																	
64	039	303554	0843448	03120003	GW	W	P	120FLRD	1346	12	332	S	X	1970	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z				Z
65	039	303621	0843922	03120003	GW	W	P	120FLRD	467	6	318	S	X	1976	1979	Z	Z	Z	Z						Z										
65	039	303659	0843929	03120003	GW	W	P	120FLRD	949	0	469	S	X	1976	1979	Z	Z	Z	Z						Z										Z
65	039	303710	0843932	03120003	GW	W	P	120FLRD	950	0	536	S	X	1975	1976	Z	Z	Z	Z						Z										Z
66	039	303634	0842346	03120003	GW	W	H	120FLRD	380	0	326	S	X	1975	1975	Z	Z	Z	Z						Z										Z
67	039	303709	0842506	03120003	GW	W	P	120FLRD	598	1	436	S	X	1969	1975	Z	Z	Z	Z		Z				Z										Z

TALLAHASSEE MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
67	039	303714	0842530	03120003	GW	U	U	120FLRD	362	0	278	S	X	1975	1975	Z	Z	Z	Z						Z										Z
67	039	303739	0842451	03120003	GW	W	P	120FLRD	415	0	358	S	X	1976	1979	Z	Z	Z	Z						Z										Z
67	039	303739	0842451	03120003	GW	W	P	120FLRD	692	1	419	S	X	1975	1979	Z	Z	Z	Z				Z		Z										Z
68	039	303713	0843753	03120003	GW	U	U	120FLRD	914	0	486	S	X	1974	1976	Z	Z	Z	Z						Z										
69	039	303721	0843541	03120003	GW	U	U	120FLRD	342	0	290	S	X	1976	1979		Z	Z																	
69	039	303804	0843559	03120003	GW	U	U	120FLRD	353	0	313	S	X	1974	1976	Z	Z	Z	Z						Z										Z
70	039	303805	0843135	03120003	GW	U	U	120FLRD	263	0	230	S	X	1976	1979		Z	Z																	
71	039	303812	0843412	03120003	GW	W	H	120FLRD	240	0	218	S	X	1975	1975	Z	Z	Z	Z						Z										Z
72	039	303821	0844002	03120003	GW	W	I	120FLRD	885	0	284	S	X	1976	1979	Z	Z	Z	Z						Z										Z
73	039	303825	0844701	03130011	GW	W	H	120FLRD	465	0	280	S	X	1975	1976	Z	Z	Z	Z						Z										Z
74	039	303837	0844230	03130011	GW	W	H	120FLRD	384	0	362	P	X	1975	1975	Z	Z	Z	Z						Z										Z
75	039	303838	0842300	03120003	GW	W	H	120FLRD	320	0	255	S	X	1975	1975	Z	Z	Z	Z						Z										Z
76	039	303840	0842630	03120003	GW	W	H	120FLRD	310	3	40	P	X	1976	1979	Z	Z	Z	Z						Z										Z
76	039	303939	0842536	03120003	GW	W	N	120FLRD	525	6	381	S	X	1974		Z	Z	Z	Z						Z										Z
77	039	303927	0842440	03120003	GW	W	P	120FLRD	440	6	216	S	X	1971	1979	Z	Z	Z	Z		Z		Z		Z				Z						
77	039	303943	0842416	03120003	GW	W	I	120FLRD	210	4	183	S	X	1974	1976	Z	Z	Z	Z						Z										Z
78	039	303929	0843920	03130011	GW	W	H	120FLRD	340	4	180	S	X	1974	1976	Z	Z	Z	Z						Z										Z
79	039	303931	0843624	03120003	GW	W	P	120FLRD	426	6	283	S	X	1976	1979	Z	Z	Z	Z						Z										
80	073	303941	0841625	03120003	GW	W	P	120FLRD	298	6	210	S	X	1976	1979	Z	Z	Z	Z						Z										Z
81	039	304034	0842828	03120003	GW	W	H	120FLRD	520	4	460	S	X	1975	1976	Z	Z	Z	Z						Z										Z
82	039	304050	0843549	03120003	GW	U	U	120FLRD	642	6	422	S	X	1976	1979		Z	Z																	
83	039	304113	0843037	03120003	GW	W	H	120FLRD	790	4	450	S	X	1974	1976	Z	Z	Z	Z						Z										Z
84	039	304134	0845021	03130011	GW	W	P	120FLRD	200	10	88	S	X	1975	1975	Z	Z	Z					Z		Z										
84	039	304139	0845021	03130011	GW	W	P	120FLRD	239	10	153	S	X	1970	1976	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
85	039	304211	0844735	03130011	GW	W	P	120FLRD	344	6	286	S	X	1975	1980	Z	Z	Z	Z						Z										Z
86	063	305720	0850945	03130012	GW			120FLRD	166		56	M	X	1977									Z		Z					Z					Z

TAMPA MAP NAME Scale: 1:250,000	STATION DESCRIPTION																																				TYPE AND FREQUENCY OF WATER-QUALITY DATA
	LOCATION				SITE CHARACTERISTICS										PERIOD OF RECORD																						
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES		
1	071	262538	0820457	03100103	GW	W	I	122HTRN	557	4	366		X	1964	1975	Z	Z	Z	Z				Z		Z										Z		
1	071	262627	0820518	03100103	GW	T	U	120FLRD	895	4	496		X	1972	1972	Z	Z	Z	Z		Z				Z												
2	071	262910	0820036	03090204	GW	W	H	122HTRN	685	6	235		X	1946	1973	Z	Z	Z	Z				Z		Z										Z		
3	071	262928	0821018	03100103	GW	W	H	122HTRN	540	4	442		X	1973	1975	Z	Z	Z	Z				Z		Z										Z		
4	071	263247	0821152	03100103	GW	W	I	120FLRD	724	4	367		X	1973	1973	Z	Z	Z	Z				Z		Z										Z		
5	071	263402	0820601	03100103	GW	W	I	120FLRD	800	6	265		X	1972	1972	Z	Z	Z	Z				Z		Z										Z		
6	071	263818	0820209	03100103	GW	T	U	120FLRD	968	4	84		X	1972	1972	Z	Z	Z	Z				Z		Z										Z		
7	015	270012	0820002	03100101	GW			122HTRN	457		150	S	X	1978			Z																				
7	015	270012	0820002	03100101	GW			122HTRN	560		150	S	X	1978			Z																				
7	015	270012	0820002	03100101	GW			122HTRN	450		150	S	X	1979																							
8	115	270607	0822628	03100201	GW	W	P	122HTRN	250	8	203	S	X	1975	1975	Z	Z	Z	Z						Z										Z		
9	081	272701	0822836	03100202	GW	W	I	120FLRD	660	10	72	S	X	1978	1980		Z																				
10	081	273432	0822046	03100202	GW	W	I	120FLRD	1122	12	208	S	X	1978	1980		Z																				
11	081	273820	0821559	03100203	GW	W	I	120FLRD	1180	12	248	S	X	1978	1980		Z																				
12	057	274024	0821505	03100203	GW	W	I	122HTRN	230	4	140	I	X	1979	1980	Z	Z																				
13	057	274236	0820608	03100203	GW	R	U	120FLRD	550	10	115	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
13	057	274242	0820517	03100203	GW	R	U	120FLRD	292	10	40	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
13	057	274302	0820610	03100203	GW	R	U	120FLRD	337	10	115	D	X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
14	057	274334	0820957	03100203	GW	R		120FLRD	520	10	117	P	X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
15	057	274403	0822009	03100203	GW	W	P	120FLRD	480	10	230		X	1976	1980																						
16	057	274428	0820543	03100204	GW	R	U	120FLRD	363	10	100	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
17	057	274613	0821627	03100206	GW	O	U	110NRSD	14	1	8	S	S	1976	1980																						
18	057	274626	0820334	03100204	GW	R	U	120FLRD	605	6	119	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
19	105	274902	0820057	03100204	GW	R		120FLRD	289	8	81		X	1974	1974	Z	Z	Z	Z						Z	Z	Z								Z		
19	105	274920	0820018	03100204	GW	R	U	120FLRD	261	10	96		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z		
20	103	274934	0823707	03100206	GW	O	U	120FLRD	1170	8	1047		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z		
20	103	274934	0823707	03100206	GW	O	U	120FLRD	960	16	727		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z		
20	103	274934	0823707	03100206	GW	O	U	120FLRD	393	24	370		G	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z				
20	103	274934	0823707	03100206	GW	O	U	120FLRD	267	24	206		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z		
20	103	274935	0823702	03100206	GW	O	U	120FLRD	241	8	218		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z		

TAMPA MAP NAME Scale: 1:250,000	STATION DESCRIPTION: LOCATION					STATION DESCRIPTION: SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
20	103	274935	0823702	03100206	GW	O	U	120FLRD	150	4	100		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z
20	103	274935	0823702	03100206	GW	O	U	123SWNN	420	8	360		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z
20	103	274935	0823702	03100206	GW	O	U	120NRSD	45	16	30		X	1978	1979	Z	Z	Z	Z	Z		Z	Z		Z							Z	Z		Z
21	103	275122	0823522	03100207	GW			122HTRN	60		60	I	O	1976			Z																		
22	105	275203	0820236	03100201	GW	R	U	120FLRD	230	5	85	P	X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z	Z	Z	Z	Z	Z	Z				Z
23	057	275206	0822031	03100204	GW	W	H	122HTRN	80	3	50		X	1976	1979		Z																		
23	057	275223	0821950	03100204	GW	W		122HTRN	80	3	63		X	1976			Z																		
24	057	275208	0822252	03100206	GW	W	I	120FLRD	350	6	50		X	1976	1979		Z																		
24	057	275209	0822256	03100206	GW	W	I	120FLRD	350	6	50		X	1976	1979		Z																		
24	057	275216	0822251	03100206	GW	W	I	120FLRD	350	6	50		X	1976	1979		Z																		
25	103	275241	0825039	03100207	GW	O	U	120FLRD	210	30	76	S	X	1975		Z	Z	Z	Z						Z										
25	103	275241	0825039	03100207	GW	X	U	120FLRD	1040	16	952		X	1975	1979	Z	Z	Z	Z	Z			Z		Z			Z				Z	Z		Z
26	057	275315	0822009	03100206	GW	W	H	122HTRN	94	2	52		X	1976	1979		Z																		
26	057	275413	0822048	03100206	GW	W	H	122HTRN	93	3	60		X	1976	1979		Z																		
27	057	275322	0822323	03100206	GW	W		122HTRN	52	2	40		X	1976	1979		Z																		
27	057	275325	0822310	03100206	GW	W	N	120FLRD	200	4	60		X	1976	1979		Z																		
27	057	275326	0822351	03100206	GW	W	N	120FLRD	165		60		X	1976	1979	Z	Z																		
27	057	275332	0822311	03100206	GW	W	N	122HTRN	90	4	40		X	1976	1979		Z																		
27	057	275336	0822355	03100206	GW	W	N	122HTRN	100		40		X	1976	1979		Z																		
27	057	275352	0822409	03100206	GW	W	C	122HTRN	80	2	60		X	1976	1979		Z																		
27	057	275403	0822354	03100206	GW	W	N	122HTRN	110	4	40		X	1976	1979		Z																		
28	057	275337	0821717	03100204	GW	W	P	120FLRD	380	12	119		X	1976	1980																				
29	057	275416	0822131	03100206	GW	W	P	120FLRD	330	8	34		X	1976	1979	Z	Z																		
29	057	275432	0822208	03100206	GW	W	H	122HTRN	110	2	80		X	1976	1979		Z																		
30	057	275448	0822338	03100206	GW	W		122HTRN	96	3	32		X	1976	1979		Z																		
30	057	275509	0822405	03100206	GW	W	N	122HTRN	136	3	24		X	1976	1979		Z																		
30	057	275546	0822305	03100206	GW	W		122HTRN	110	3	60		X	1976	1979		Z																		
31	057	275536	0821711	03100206	GW	W	P	120FLRD	430	10	104	I	X	1976	1979								Z												
32	057	275608	0822115	03100206	GW	W	P	120FLRD	350	6	83		X	1976	1979	Z	Z																		
32	057	275608	0822116	03100206	GW			122HTRN	150		73	S	X	1977		Z	Z					Z			Z				Z		Z				

TAMPA

MAP NAME

Scale: 1:250,000

STATION DESCRIPTION — LOCATION; SITE CHARACTERISTICS; PERIOD OF RECORD

TYPE AND FREQUENCY OF WATER-QUALITY DATA

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
32	057	275608	0822141	03100206	GW			120FLRD	320		78	S	X	1977		Z	Z	Z				Z			Z					Z					Z
32	057	275610	0822113	03100206	GW			120FLRD	306		70	S	X	1977		Z	Z					Z			Z				Z		Z				
32	057	275610	0822117	03100206	GW			120FLRD	302		72	S	X	1977		Z	Z					Z			Z				Z		Z				
32	057	275610	0822122	03100206	GW			120FLRD	375		72	S	X	1966		Z	Z	Z	Z			Z			Z				Z		Z				Z
32	057	275610	0822133	03100206	GW			120FLRD	400		65	S	X	1966		Z	Z	Z	Z			Z			Z				Z		Z				Z
32	057	275611	0822111	03100206	GW	W	P	120FLRD	306	6	79		X	1976	1979	Z	Z																		
32	057	275611	0822117	03100206	GW	W	P	120FLRD	302	6	71		X	1976		Z	Z						Z												
33	057	275653	0822311	03100206	GW			122HTRN	72	4	60	S	X	1976		Z	Z																		
33	057	275701	0822303	03100206	GW			111NRSD	202	4	181	S	X	1975		Z	Z																		
33	057	275701	0822303	03100206	GW	O	U	111NRSD	30	6	20	S	X	1975		Z	Z	Z					Z		Z										
33	057	275701	0822303	03100206	GW	O	U	111NRSD	60	6	31	S	X	1976		Z	Z																		
33	057	275725	0822211	03100206	GW			120FLRD	480	4	470	S	X	1976		Z	Z																		
34	057	275657	0822010	03100206	GW	W	N	120FLRD	400	6	100		X	1976		Z	Z																		
35	057	275711	0820329	03100204	GW			122HTRN	60	4	39	I	X	1976	1979	Z	Z	Z	Z						Z		Z								
36	057	275747	0821840	03100206	GW	W	P	120FLRD	265	10	134	I	X	1976	1979								Z												
37	105	275807	0820049	03100101	GW			120FLRD	550	20	203	S	X	1970		Z	Z	Z					Z		Z										Z
38	057	275817	0823250	03100206	GW	O	U	120FLRD	128	6	123	P	X	1976			Z																		
39	057	275858	0822152	03100206	GW	O	U	122HTRN	100	6	35	S	X	1975	1979	Z	Z	Z	Z				Z		Z										
40	057	275940	0822304	03100206	GW			120FLRD	338	6	82	S	X	1956			Z						Z												
40	057	275941	0822303	03100206	GW			120FLRD	537	10	104	S	X	1957			Z						Z												

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TARPON SPRINGS MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	057	280003	0823242	03100206	GW	W	P	120FLRD	200	10	92		X	1976	1979		Z																		
1	057	280059	0823232	03100206	GW	W	H	120FLRD	196	4	60		X	1976			Z																		
2	057	280005	0821810	03100206	GW	W	P	120FLRD	250	10	100	I	X	1976	1979								Z												
3	057	280012	0822049	03100206	GW	O	U	120FLRD	100	6	55	S	X	1975		Z	Z	Z					Z		Z										
3	057	280103	0822109	03100206	GW	O	U	120FLRD	100	6	57	S	X	1975	1979	Z	Z	Z					Z		Z										
4	103	280014	0824716	03100207	GW			120FLRD	172		70	S	X	1979			Z																		
4	103	280021	0824637	03100207	GW			120FLRD	255		70	S	X	1979			Z																		
4	103	280046	0824709	03100207	GW			120FLRD	149		70	S	X	1979			Z																		
4	103	280050	0824703	03100207	GW			120FLRD	153		70	S	X	1979			Z																		
5	057	280019	0823357	03100206	GW	W	I	120FLRD	142		80		X	1976			Z																		
5	057	280025	0823354	03100206	GW			1976		Z																									
5	057	280026	0823408	03100206	GW	W	I	120FLRD	96		63		X	1976	1979		Z																		
5	057	280053	0823418	03100206	GW	W	I	120FLRD	75	4	42		X	1976			Z																		
5	057	280057	0823400	03100206	GW	W	I	120FLRD	107	4	82	S	X	1976			Z																		
5	057	280116	0823407	03100206	GW	W	H	120FLRD	72	4	40		X	1976			Z																		
5	057	280118	0823408	03100206	GW	W	H	120FLRD	220	3	213		X	1976			Z																		
6	057	280027	0823547	03100206	GW	W	H	120FLRD	60	2	56		X	1976			Z																		
6	057	280036	0823554	03100206	GW			120FLRD	60	2	20		X	1976	1979		Z																		
6	057	280041	0823502	03100206	GW	W		120FLRD	87	4	62		X	1976	1979		Z																		
6	057	280048	0823458	03100206	GW	W	I	120FLRD	110	4	41	S	X	1976	1979		Z																		
6	057	280054	0823613	03100206	GW	W	I	120FLRD	100	4	42	S	X	1976	1979		Z																		
6	057	280057	0823503	03100206	GW			120FLRD	60	4	42	S	X	1976	1979		Z																		
6	057	280117	0823616	03100206	GW	W	H	120FLRD	100	4	56	S	X	1976	1979		Z																		
7	057	280055	0822227	03100206	GW	O	U	120FLRD	110	6	68	S	X	1975	1979	Z	Z	Z					Z		Z										
8	103	280111	0824530	03100207	GW			120FLRD	175		70	S	X	1975			Z																		
8	103	280111	0824543	03100207	GW			120FLRD	175		70	S	X	1975			Z																		
8	103	280115	0824546	03100207	GW			120FLRD	332		70	S	X	1975			Z																		
8	103	280123	0824451	03100207	GW			120FLRD	250		70	S	X	1975			Z																		
8	103	280123	0824547	03100207	GW			120FLRD	340		70	S	X	1975			Z																		
8	103	280124	0824539	03100207	GW			120FLRD	220		70	S	X	1975			Z																		

TARPON SPRINGS

MAP NAME

Scale: 1:250,000

	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
8	103	280128	0824503	03100207	GW			120FLRD	290		70	S	X	1975			Z																		
8	103	280136	0824534	03100207	GW			120FLRD	290		70	S	X	1975			Z																		
8	103	280138	0824550	03100207	GW			120FLRD	160		70	S	X	1975			Z																		
8	103	280211	0824542	03100207	GW			120FLRD	260		70	S	X	1975			Z																		
9	057	280123	0823408	03100206	GW	W	H	120FLRD	53	3	30		X	1976	1979		Z																		
10	057	280128	0823708	03100206	GW	W	S	120FLRD	80	2	40		X	1976	1979		Z																		
10	057	280140	0823710	03100206	GW	W	S	120FLRD	70	2	40		X	1976	1979		Z																		
10	057	280152	0823712	03100206	GW	W	S	120FLRD	104	2	40		X	1976	1979		Z																		
10	057	280158	0823712	03100206	GW	W	S	120FLRD	70	2	40		X	1976	1979		Z																		
10	057	280205	0823647	03100206	GW	W	S	112NRSD	40	2	40		O	1976	1979		Z																		
10	057	280207	0823647	03100206	GW	W	S	120FLRD	70	2	40		X	1976	1979		Z																		
11	057	280144	0822122	03100206	GW	O	U	111NRSD	56	6	28	S	X	1975	1979	Z	Z	Z					Z		Z										
11	057	280243	0822037	03100206	GW	O	U	120FLRD	110	6	46	S	X	1972		Z	Z	Z					Z		Z			Z							
12	057	280207	0822311	03100205	GW			120FLRD	170		113	I	X	1974			Z								Z		Z								
12	057	280211	0822308	03100205	GW			120FLRD	480		80	I	X	1974			Z								Z		Z			Z					
12	057	280211	0822308	03100205	GW			120FLRD	480		93	I	X	1974			Z								Z		Z			Z					
12	057	280246	0822321	03100205	GW			120FLRD	390		45	I	X	1974			Z								Z		Z			Z					
12	057	280251	0822330	03100205	GW			120FLRD	384		42	I	X	1974			Z								Z		Z			Z					
12	057	280251	0822330	03100205	GW			120FLRD	155		108	I	X	1974			Z								Z		Z			Z					
12	057	280251	0822330	03100205	GW			120FLRD	157		107	I	X	1973			Z								Z		Z								
13	103	280231	0824534	03100207	GW			120FLRD	175		70	S	X	1975			Z																		
13	103	280323	0824535	03100207	GW			120FLRD	290		70	S	X	1975			Z																		
14	057	280304	0823015	03100205	GW			120FLRD	500		40	S	X	1971			Z	Z				Z			Z										
14	057	280304	0823015	03100205	GW			120FLRD	500		40	S	X	1971			Z	Z				Z			Z										
14	057	280304	0823015	03100205	GW			120FLRD	500		40	S	X	1971			Z	Z				Z			Z										
15	105	280428	0820045	03100101	GW			120FLRD	450	8	157	S	X	1970		Z	Z	Z					Z		Z										Z
16	057	280445	0822913	03100206	GW	O	U	112NRSD	20	2	18	P	S	1975	1980																				
17	057	280610	0822008	03100205	GW	W	P	120FLRD	542	16	221		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280610	0822107	03100205	GW	W	P	120FLRD	542	16	221		X	1976	1979	Z	Z	Z	Z						Z										
17	057	280615	0821952	03100205	GW	W	P	120FLRD	616	16	220		X	1976	1979	Z	Z	Z	Z						Z										

TARPON SPRINGS

MAP NAME

Scale: 1:250,000

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
17	057	280615	0821952	03100205	GW	W	P	120FLRD	616	16	220		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280626	0822008	03100205	GW	W	P	120FLRD	608	16	217		X	1976			Z																		
17	057	280626	0822008	03100205	GW	W	P	120FLRD	608	16	217		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280628	0822059	03100205	GW	W	P	120FLRD	614	16	218		X	1976		Z	Z	Z	Z						Z										
17	057	280628	0822059	03100205	GW	W	P	120FLRD	614	16	218		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280628	0822059	03100205	GW			112NRSD	13		8	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280629	0821931	03100205	GW	W	P	120FLRD	617	16	220		X	1976		Z	Z	Z	Z						Z										
17	057	280629	0821931	03100205	GW	W	P	120FLRD	617	16	220		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280629	0821931	03100205	GW			112NRSD	12		9	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280643	0821924	03100205	GW	W	P	120FLRD	620	16	220		X	1979																					
17	057	280643	0821924	03100205	GW	W	P	120FLRD	620	16	220		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280659	0822051	03100205	GW	W	P	120FLRD	553	16	221		X	1976	1979	Z	Z	Z	Z						Z										
17	057	280659	0822051	03100205	GW	W	P	120FLRD	553	16	221		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280659	0822051	03100205	GW			112NRSD	10		6	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280705	0822023	03100205	GW	W	P	120FLRD	565	16	222		X	1976	1979		Z																		
17	057	280705	0822023	03100205	GW	W	P	120FLRD	565	16	222		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
17	057	280705	0822023	03100205	GW			112NRSD	12		10	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280647	0821817	03100205	GW	W	P	120FLRD	590	16	214		X	1976	1979	Z	Z	Z	Z						Z										
18	057	280647	0821817	03100205	GW	W	P	120FLRD	590	16	214		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280647	0821817	03100205	GW			112NRSD	15		13	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280652	0821859	03100205	GW	W	P	120FLRD	599	16	222		X	1976	1980																				
18	057	280652	0821859	03100205	GW	W	P	120FLRD	599	16	222		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280652	0821859	03100205	GW			112NRSD	12		9	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280655	0821835	03100205	GW	W	P	120FLRD	617	16	223		X	1976	1979	Z	Z	Z	Z						Z										
18	057	280655	0821835	03100205	GW	W	P	120FLRD	617	16	223		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280655	0821835	03100206	GW			112NRSD	11		9	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					Z
18	057	280711	0821819	03100205	GW	W	P	120FLRD	607		81		X	1976			Z																		
18	057	280711	0821819	03100205	GW	W	P	120FLRD	607		81		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280711	0821819	03100206	GW			112NRSD	12		9	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					Z
18	057	280727	0821846	03100205	GW	W	P	120FLRD	603	16	220		X	1976		Z	Z	Z	Z						Z										

TARPON SPRINGS MAP NAME Scale: 1:250,000																																			
STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
LOCATION					SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
18	057	280727	0821846	03100205	GW	W	P	120FLRD	603	16	220		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280727	0821846	03100205	GW			112NRSD	12		9	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280736	0821909	03100205	GW	W	P	120FLRD	614	16	222		X	1976	1979	Z	Z	Z	Z						Z										
18	057	280736	0821909	03100205	GW	W	P	120FLRD	614	16	222		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
18	057	280736	0821909	03100205	GW			112NRSD	14		12	S	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280717	0822004	03100205	GW	W	P	120FLRD	550	16	222		X	1976	1979	Z	Z	Z	Z						Z										
19	057	280717	0822004	03100205	GW	W	P	120FLRD	550	16	222		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280717	0822004	03100205	GW			112NRSD	15		12	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280721	0821924	03100205	GW	W	P	120FLRD	574	16	221		X	1976	1979	Z	Z	Z	Z						Z										
19	057	280721	0821924	03100205	GW	W	P	120FLRD	574	16	221		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280721	0821924	03100205	GW			112NRSD	12		9	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280728	0822028	03100205	GW	W	P	120FLRD	572	16	220		X	1976	1980																				
19	057	280728	0822028	03100205	GW	W	P	120FLRD	572	16	220		X	1972		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280728	0822028	03100205	GW			112NRSD	12		9	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280732	0821944	03100205	GW	W	P	120FLRD	567	16	220		X	1976	1979		Z																		
19	057	280732	0821944	03100205	GW	W	P	120FLRD	567	16	220		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280732	0821944	03100205	GW			112NRSD	12		9	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280733	0822103	03100205	GW	W	P	120FLRD	610	16	208		X	1976																					
19	057	280733	0822103	03100205	GW	W	P	120FLRD	610	16	208		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
19	057	280733	0822103	03100205	GW			112NRSD	27		20		S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
20	057	280718	0822107	03100205	GW	W	P	120FLRD	682	16	131		X	1976	1979	Z	Z	Z	Z						Z										
20	057	280718	0822107	03100205	GW	W	P	120FLRD	682	16	131		X	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
20	057	280718	0822107	03100205	GW			112NRSD	15		10	P	S	1977		Z	Z	Z	Z		Z		Z		Z		Z	Z		Z					
21	103	280734	0824421	03100207	GW	O	U	120FLRD	150	8	147	P	O	1978			Z																		
22	103	280753	0824652	03100207	GW	O	U	120FLRD	87	8	68	P	X	1978			Z																		
23	103	280919	0823958	03100207	GW	O	U	112NRSD	10	2	7	P	S	1974	1979	Z	Z	Z	Z	Z	Z		Z		Z			Z							Z
24	101	281339	0824347	03100207	GW			120FLRD	90		80	I	X	1970			Z																		
24	101	281339	0824347	03100207	GW			120FLRD	90		80	I	X	1970			Z																		
24	101	281339	0824347	03100207	GW			120FLRD	90		80	I	X	1970			Z																		
25	101	281500	0823847	03100207	GW			120FLRD	345		67	S	X	1974			Z	Z																	Z

TARPON SPRINGS

MAP NAME

Scale: 1:250,000

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	STATION DESCRIPTION: LOCATION: SITE TYPE	SITE USE	WATER USE	STATION DESCRIPTION: SITE CHARACTERISTICS: PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	STATION DESCRIPTION: PERIOD OF RECORD: YEAR BEGAN	YEAR ENDED	TYPE AND FREQUENCY OF WATER-QUALITY DATA: DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
25	101	281513	0823848	03100207	GW			120FLRD	550		20	S	X	1974			Z	Z															Z
25	101	281526	0823812	03100207	GW			120FLRD	300		31	S	X	1974			Z	Z															Z
25	101	281530	0823839	03100207	GW			120FLRD	300		105	S	X	1974			Z	Z															Z
26	101	282048	0821233	03100208	GW	W	I	120FLRD	1434	17	64	S	X	1975	1976	Z	Z	Z	Z			Z		Z										Z
27	119	282127	0820225	03100208	GW	O	U	120FLRD	143	6	20	I	X	1972	1979	Z	Z	Z	Z	Z		Z	Z	Z										Z
28	101	282147	0821130	03100208	GW	W	P	120FLRD	200	10	150		X	1971	1971	Z	Z	Z	Z				Z		Z									Z
28	101	282147	0821130	03100208	GW	W	P	120FLRD	200	10	150		X	1971	1971	Z	Z	Z	Z				Z		Z									Z
28	101	282233	0821122	03100208	GW	W	N	112HTRN	69	16	54		X	1975	1980																			
29	101	282258	0821131	03100208	GW	T	U	120FLRD	178	4	60		X	1976	1980																			
30	101	282508	0823351	03100207	GW			120FLRD	395		126	S	X	1974		Z	Z	Z					Z		Z				Z		Z			Z
31	101	282601	0823637	03100207	GW			120FLRD	286		92	S	X	1979		Z	Z	Z	Z						Z									Z
32	053	282620	0822118	03100207	GW	W	H	120FLRD	197	6	91	S	X	1978	1980																			
33	053	282724	0823633	03100207	GW			120FLRD	373	10	209	S	X	1977		Z	Z						Z		Z				Z		Z			
33	053	282726	0823638	03100207	GW			120FLRD	350		219	S	X	1972		Z	Z	Z	Z				Z		Z				Z		Z			Z
34	053	282751	0823039	03100207	GW			120FLRD	320		160	S	X	1969		Z	Z	Z	Z				Z		Z				Z		Z			Z
35	053	282803	0821912	03080102	GW	W	S	120FLRD	340	6	203	S	X	1978	1980																			
36	053	282909	0823317	03100207	GW			120FLRD	418		213	S	X	1971		Z	Z	Z	Z				Z		Z				Z		Z			Z
36	053	282934	0823318	03100207	GW			120FLRD	350		200	S	X	1975		Z	Z	Z					Z		Z				Z		Z			Z
37	053	283001	0820647	03100208	GW	U	U	123SWNN	97	4	78		X	1978	1979																			
38	053	283042	0823104	03100207	GW			120FLRD	400		134	S	X	1975		Z	Z	Z							Z					Z				Z
39	053	283125	0821005	03100208	GW	W	H	123SWNN	95	4	48	S	W	1978	1979		Z																	
40	053	283213	0822121	03100208	GW	W	H	120FLRD	180	4	72	S	X	1970	1970		Z	Z																
41	053	283559	0822724	03100207	GW			120FLRD	180	8	137	S	X	1972		Z	Z	Z							Z									
42	053	283611	0823108	03100207	GW			120FLRD	150	8	130	S	X	1971		Z	Z	Z							Z				Z		Z			
43	053	283617	0822906	03100207	GW			120FLRD	200	8	131	S	X	1972		Z	Z	Z							Z				Z	Z				
44	119	283638	0820257	03100208	GW	W	P	120FLRD	423	12	200	I	X	1935	1979	Z	Z	Z	Z				Z		Z									Z
45	053	283926	0821750	03100208	GW	W	H	120FLRD	234	6	107	S	X	1978	1980																			
46	119	284002	0820642	03100208	GW	W	P	120FLRD	693	10	598	I	X	1964	1979	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z	Z			Z
47	053	284142	0822721	03100207	GW	W	H	120FLRD	138	2	134		X	1980		Z	Z	Z	Z	Z			Z		Z									
48	017	284438	0821755	03100208	GW	W	P	120FLRD	193	8	135	S	X	1978	1980																			

TARPON SPRINGS

MAP NAME
Scale: 1:250,000

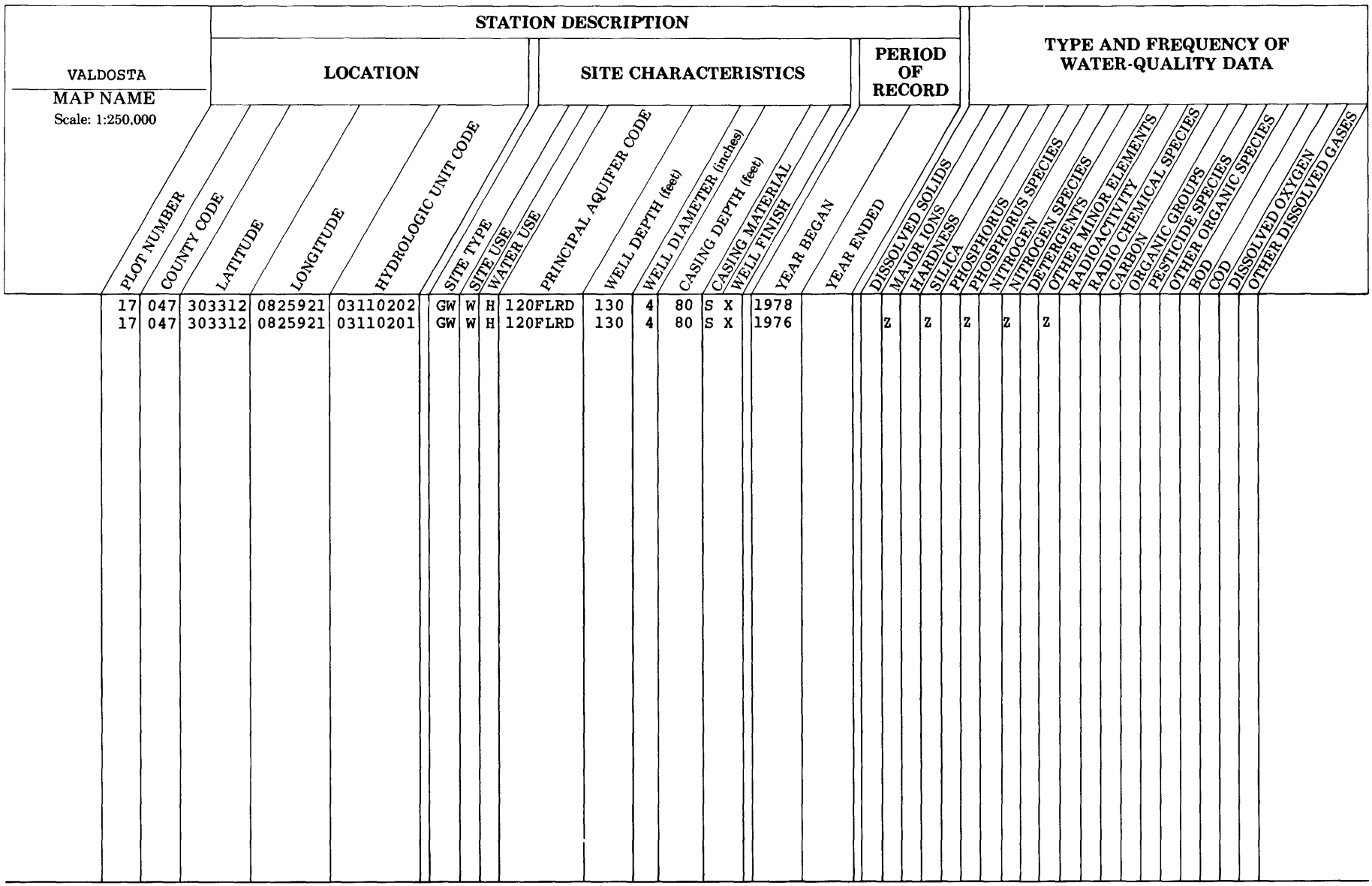
STATION DESCRIPTION

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD	
49	017	284922	0822918	03100207	GW	W	H	120FLRD	96	4	84		X	1980	1981
50	017	285056	0821630	03100208	GW	O	U	120FLRD	37	6	34		X	1972	1979
51	119	285112	0821240	03100208	GW	O	U	120FLRD	22	6	20	I	X	1966	1979
52	017	285117	0823530	03100207	GW			120FLRD	60		60	I	O	1976	
53	119	285150	0820440	03100208	GW	O	U	120FLRD	38	2	27	I	X	1966	1979
54	017	285346	0822524	03100208	GW	W	I	120FLRD	118	8	70	S	X	1978	1980
55	017	285413	0823432	03100207	GW	W	P	120FLRD	175	10	92	S	X	1979	1980
56	017	285417	0821803	03100208	GW	W	I	120FLRD	401	16	42	S	X	1978	1980
57	017	285548	0823138	03100207	GW	W	P	120FLRD	150	8	130	S	W	1978	1980
58	083	285900	0820720	03100208	GW	U	U	120FLRD	66	6	45		X	1966	1979
59	017	285924	0822743	03100208	GW	W	P	120FLRD	187	8	91		X	1978	1980
59	017	285925	0822742	03100208	GW			120FLRD	187	8	91	S	X	1969	
60	083	285933	0821925	03100208	GW	O	U	120FLRD	45	2	21		X	1966	1979
61	017	285935	0824109	03100207	GW	O	U	120FLRD	28	3	20		X	1971	1971
62	083	285958	0821038	03100208	GW	W	P	120FLRD	110	8	84	S	X	1978	1980

TYPE AND FREQUENCY OF WATER-QUALITY DATA

PLOT NUMBER	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
49	Z	Z	Z	Z						Z										
50	Z	Z	Z	Z				Z		Z										Z
51	Z	Z	Z	Z				Z												Z
52		Z																		
53	Z	Z	Z	Z				Z		Z										
54																				
55	Z	Z	Z	Z	Z			Z		Z										
56																				
57																				
58	Z	Z	Z	Z				Z		Z										
59																				
59	Z	Z	Z	Z				Z		Z				Z		Z				Z
60	Z	Z	Z	Z				Z		Z										Z
61	Z	Z	Z	Z				Z		Z										
62																				

VALDOSTA MAP NAME Scale: 1:250,000	STATION DESCRIPTION — LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	023	300542	0823321	03110206	GW	W	H	120FLRD	140	4	121	S	X	1978																					
1	023	300542	0823321	03110206	GW	W	H	120FLRD	140	4	121	S	X	1976			Z		Z		Z		Z		Z										
2	023	300752	0824739	03110205	GW	W	H	120FLRD	120	4	87	S	X	1978	1980																				
2	023	300752	0824739	03110206	GW	W	H	120FLRD	120	4	87	S	X	1976			Z		Z		Z		Z		Z										
3	121	301249	0825555	03110205	GW			120FLRD	190	4	189	S	X	1977			Z		Z		Z		Z		Z										
4	023	301307	0823550	03110201	GW	O	U	120FLRD	192	4	160	P	X	1976	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z							Z
5	121	301709	0825914	03110205	GW	D	U	120FLRD	74	6	74		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301709	0825932	03110205	GW	D	U	120FLRD	153	8	85		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301724	0825851	03110205	GW	D	U	120FLRD	169	6	128		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301735	0825825	03110205	GW	D	U	120FLRD	88	10	48		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301746	0825909	03110205	GW	D	U	120FLRD	287	16	94		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301747	0825851	03110205	GW	D	U	120FLRD	431	6	431		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
5	121	301751	0825906	03110205	GW	D	U	120FLRD	147	8	142		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z				Z
5	121	301801	0825858	03110205	GW	D	U	120FLRD	99	12	87		X	1979	1980	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z					Z		Z
5	121	301803	0825901	03110205	GW	D	U	120FLRD	258	12	82	S	X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z		Z					Z
6	023	301822	0823939	03110201	GW	U	U	120FLRD	167	4	75	S	X	1978	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z							Z
7	121	301959	0831150	03110205	GW			120FLRD	152	2	139	S	X	1976			Z		Z		Z		Z		Z										
8	023	302052	0823124	03110201	GW	O	U	120FLRD	220	4	194	P	X	1976		Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z				Z			Z
8	023	302052	0823124	03110201	GW	O	U	122HTRN	93	4	88	P	S	1976		Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z				Z			Z
9	079	302100	0833147	03110102	GW			120FLRD	135	4	129	S	X	1976			Z		Z		Z		Z		Z										Z
10	023	302232	0823721	03110201	GW	W	H	120FLRD	198	4	96	S	X	1976			Z		Z		Z		Z		Z										
11	023	302243	0823602	03110201	GW	O	U	120FLRD	226	8	194	I	X	1976	1979	Z	Z	Z	Z						Z										Z
11	023	302243	0823602	03110201	GW	O	U	110NRSD	25	4	20	P	S	1976	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z	Z						Z
12	003	302251	0821949	03070204	GW	O	U	120FLRD	338	4	320	P	X	1976	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z							Z
12	003	302251	0821949	03070204	GW	O	U	122HTRN	122	4	117	P	S	1976	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z	Z	Z	Z				Z			Z
13	121	302333	0825913	03110201	GW			120FLRD	110	4	89	S	X	1976			Z		Z		Z		Z		Z										
14	047	302911	0830036	03110201	GW	D	U	120FLRD	470	12	198		X	1980	1981	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
14	047	302929	0825936	03110201	GW	D	U	120FLRD	159	12	21		X	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z							Z
15	065	303001	0835534	03110103	GW			120FLRD	185	4	139	S	X	1976			Z		Z		Z		Z		Z										
16	047	303003	0824406	03110201	GW			120FLRD	183	4	123	S	X	1978			Z		Z		Z		Z		Z										


VALDOSTA
MAP NAME
Scale: 1:250,000
STATION DESCRIPTION
LOCATION
SITE CHARACTERISTICS
PERIOD OF RECORD
TYPE AND FREQUENCY OF WATER-QUALITY DATA
PLOT NUMBER
COUNTY CODE
LATITUDE
LONGITUDE
HYDROLOGIC UNIT CODE
SITE TYPE
SITE USE
WATER USE
PRINCIPAL AQUIFER CODE
WELL DEPTH (feet)
WELL DIAMETER (inches)
CASING DEPTH (feet)
CASING MATERIAL
WELL FINISH
YEAR BEGAN
YEAR ENDED
DISSOLVED SOLIDS
MAJOR IONS
HARDNESS
SILICA
PHOSPHORUS
PHOSPHORUS SPECIES
NITROGEN SPECIES
DETERGENTS
OTHER MINOR ELEMENTS
RADIOACTIVITY
RADIO CHEMICAL SPECIES
CARBON
ORGANIC SPECIES
PESTICIDE SPECIES
OTHER ORGANIC SPECIES
BOD
COD
DISSOLVED OXYGEN
OTHER DISSOLVED GASES
17 047 303312 0825921 03110202 GW W H 120FLRD 130 4 80 S X 1978
17 047 303312 0825921 03110201 GW W H 120FLRD 130 4 80 S X 1976
Z Z Z Z Z Z

WEST PALM BEACH

MAP NAME
Scale: 1:250,000

STATION DESCRIPTION: LOCATION								STATION DESCRIPTION: SITE CHARACTERISTICS						PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	011	260017	0801020	03090202	GW			112BSCN	128		121	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260021	0801020	03090202	GW			112BSCN	152		143	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260023	0801029	03090202	GW			112BSCN	120		111	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260027	0801102	03090202	GW	O	U	112BSCN	20	2	18	I	T	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z							Z
1	011	260027	0801102	03090202	GW	O	U	112BSCN	143	2	134	I	X	1972	1973	Z	Z	Z	Z	Z			Z		Z			Z							Z
1	011	260028	0801039	03090202	GW			112BSCN	67		55	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260028	0801042	03090202	GW			112BSCN	65		52	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260029	0801021	03090202	GW			112BSCN	152		143	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260029	0801039	03090202	GW			112BSCN	65		53	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260029	0801039	03090202	GW			112BSCN	65		53	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260030	0801042	03090202	GW			112BSCN	70		53	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260031	0801041	03090202	GW			112BSCN	70		53	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260032	0801041	03090202	GW			112BSCN	65		52	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260034	0801034	03090202	GW	O	U	112BSCN	128	2	124	I	X	1971	1971	Z	Z	Z	Z		Z		Z		Z										
1	011	260035	0801015	03090202	GW	O	U	112BSCN	163	2	155	I	X	1971			Z																		
1	011	260035	0801026	03090202	GW			112BSCN	190	3	185	I	X	1973			Z																		
1	011	260035	0801041	03090202	GW			112BSCN	68		52	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260036	0801042	03090202	GW			112BSCN	125		110	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260038	0801042	03090202	GW			112BSCN	67		54	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260040	0801042	03090202	GW			112BSCN	70		58	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260040	0801044	03090202	GW			112BSCN	52	4	50	I	X	1948	1979	Z	Z	Z					Z		Z										
1	011	260045	0801022	03090202	GW	O	U	112BSCN	192	2	187	I	X	1971			Z																		
1	011	260045	0801034	03090202	GW	O	U	112BSCN	177	2	173	I	X	1972			Z																		
1	011	260045	0801042	03090202	GW			112BSCN	70		58	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260049	0801043	03090202	GW			112BSCN	123		118	S	X	1972		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260050	0801047	03090202	GW			112BSCN	65		60	S	X	1977		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260053	0801023	03090202	GW	O	U	112BSCN	187	2	184	I	X	1971			Z																		
1	011	260053	0801044	03090202	GW	W	P	112BSCN	70	14	58		X	1977		Z	Z	Z							Z				Z	Z	Z				Z
1	011	260054	0801033	03090202	GW	T	U	112BSCN	200	2	197		X	1964			Z																		
1	011	260111	0801014	03090202	GW			112BSCN	64	2	63	I	X	1974			Z																		

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
1	011	260111	0801014	03090202	GW			112BSCN	171	2	171	I	X	1974			Z																		
2	011	260052	0801352	03090202	GW			112BSCN	113		109	S	X	1977			Z	Z						Z											
2	011	260052	0801352	03090202	GW			112BSCN	112		108	S	X	1977			Z	Z											Z						
2	011	260057	0801447	03090202	GW	W	P	112BSCN	113	12	106		X	1977			Z	Z											Z						
2	011	260057	0801447	03090202	GW			112BSCN	112		105	S	X	1977			Z	Z											Z						
2	011	260057	0801447	03090202	GW			112BSCN	111		106	S	X	1977			Z	Z						Z					Z						
2	011	260057	0801447	03090202	GW			112BSCN	144		114	S	X	1977			Z	Z						Z					Z						
3	011	260202	0802307	03090202	GW	O	U	112BSCN	22	6	21	I	X	1964	1979		Z		Z																
4	011	260212	0801420	03090202	GW			112BSCN	110		90	S	X	1972		Z	Z	Z				Z		Z					Z						Z
4	011	260220	0801420	03090202	GW			112BSCN	150		130	S	X	1972		Z	Z	Z				Z		Z					Z						Z
5	011	260213	0800848	03090202	GW	O	U	112BSCN	195	2	189	I	X	1969			Z																		
6	011	260312	0800955	03090202	GW	T	U	112BSCN	200	2	190	I	X	1964			Z																		
7	011	260515	0802021	03090202	GW	O	U	112BSCN	29	6	28	I	X	1951		Z	Z	Z	Z			Z		Z											Z
8	011	260527	0801238	03090202	GW	O	U	112BSCN	182	2	177	I	X	1968			Z																		
8	011	260528	0801223	03090202	GW			112BSCN	182	3	181	I	X	1974			Z																		
8	011	260529	0801158	03090202	GW			112BSCN	190	3	189	I	X	1975			Z																		
8	011	260533	0801210	03090202	GW			112BSCN	169	3	120	I	X	1976			Z																		
8	011	260533	0801237	03090202	GW			112BSCN	135	3	134	I	X	1974			Z																		
9	011	260535	0801043	03090202	GW	O	U	112BSCN	206	3	195	S	X	1916			Z																		
10	011	260645	0801242	03090202	GW	O	U	112BSCN	211	2	184	S	X	1916			Z																		
11	011	260716	0800706	03090202	GW	O	U	112BSCN	20	2	18	S	T	1972	1972	Z	Z	Z	Z	Z		Z		Z				Z	Z	Z	Z	Z	Z		Z
11	011	260716	0800706	03090202	GW	O	U	112BSCN	22	2	21	S	X	1971	1972	Z	Z	Z	Z		Z	Z		Z				Z							Z
11	011	260716	0800706	03090202	GW	O	U	112BSCN	53	2	52	S	X	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z		Z	Z		Z
12	011	260734	0800908	03090202	GW	O	U	112BSCN	12	2	10	S	T	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z	Z	Z	Z		Z
12	011	260734	0800908	03090202	GW	O	U	112BSCN	23	2	21	S	T	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z	Z	Z	Z		Z
12	011	260734	0800908	03090202	GW	O	U	112BSCN	33	2	31	S	T	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z		Z	Z		Z
12	011	260734	0800908	03090202	GW	O	U	112BSCN	40	2	38	S	X	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z	Z	Z	Z		Z
12	011	260734	0800908	03090202	GW	O	U	112BSCN	54	2	52	S	X	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z		Z	Z		Z
12	011	260735	0800908	03090202	GW	O	U	112BSCN	13	2	10	S	T	1971	1972	Z	Z	Z	Z	Z	Z	Z		Z				Z	Z	Z	Z	Z	Z		Z
12	011	260735	0800908	03090202	GW	O	U	112BSCN	23	2	21	S	T	1971	1972	Z	Z	Z	Z		Z	Z		Z				Z		Z	Z				

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION							SITE CHARACTERISTICS						PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
12	011	260735	0800908	03090202	GW	O	U	112BSCN	33	2	31	S	T	1971	1972	Z	Z	Z	Z		Z		Z		Z			Z		Z					
12	011	260735	0800908	03090202	GW	O	U	112BSCN	43	2	40	S	X	1971	1972	Z	Z	Z	Z		Z		Z		Z			Z		Z					
12	011	260735	0800908	03090202	GW	O	U	112BSCN	65	2	63	S	X	1971	1972	Z	Z	Z	Z		Z		Z		Z			Z		Z					
13	011	260753	0801139	03090202	GW	O	U	112BSCN	210	2	199	I	X	1916			Z																		
14	021	260919	0811559	03090204	GW	O	U	122HTRN	700	3	587		X	1959			Z																		
15	011	261006	0801255	03090202	GW			112BSCN	80	0	51	G	X	1972		Z	Z	Z							Z										Z
15	011	261008	0801251	09030202	GW			112BSCN	80	0	51	G	X	1976			Z	Z	Z							Z									
15	011	261008	0801252	03090202	GW			112BSCN	80	0	51	G	X	1972		Z	Z	Z							Z										Z
16	011	261026	0801002	03090202	GW			112BSCN	124	3	124		O	1974			Z																		
16	011	261026	0801007	03090202	GW	O	U	112BSCN	200	2	177	I	X	1968			Z																		
16	011	261043	0800921	03090202	GW	O	U	112BSCN	176	2	174	G	X	1967			Z																		
16	011	261045	0800935	03090202	GW			112BSCN	101	3	101	I	O	1974			Z																		
17	011	261028	0800827	03090202	GW	O	U	112BSCN	193	2	181	I	X	1968	1974		Z																		
17	011	261122	0800834	03090202	GW	T	U	112BSCN	205	2	203	I	X	1964			Z																		
18	011	261100	0801404	03090202	GW	O	U	112BSCN	223	3	221	S	X	1967	1979		Z																		
18	011	261100	0801404	03090202	GW	O	U	112BSCN	84	2	83	S	X	1967			Z																		
19	011	261143	0800829	03090202	GW	O	U	112BSCN	217	2	214	I	X	1968			Z																		
19	011	261235	0800854	03090202	GW	W	P	112BSCN	110	6	103	S	X	1967			Z																		
20	011	261144	0800946	03090202	GW	O	U	112BSCN	100	4	99	I	X	1975	1979		Z																		
20	011	261158	0800951	03090202	GW	O	U	112BSCN	224	4	215	S	X	1956			Z																		
21	011	261351	0800625	03090202	GW		U	112BSCN	142	2	140	I	X	1974			Z																		
21	011	261354	0800702	03090202	GW			112BSCN	139	3	138		X	1973			Z																		
21	011	261359	0800623	03090202	GW	T	U	112BSCN	181	2	180	I	X	1974			Z																		
21	011	261448	0800613	03090202	GW	O	U	112BSCN	54	2	52	I	X	1975	1979		Z																		
22	011	261500	0800554	03090202	GW			112BSCN	82	3	77		X	1973			Z																		
22	011	261501	0800607	03090202	GW	T	U	112BSCN	201	3	200		O	1973			Z																		
22	011	261548	0800602	03090202	GW	Z		120FLRD	1033	10	989		X	1975	1979	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z	Z	Z	Z	Z	Z		Z
23	011	261637	0801334	03090202	GW			112BSCN	130		130	M	O	1972			Z	Z																	Z
23	011	261637	0801334	03090202	GW			112BSCN	130		130	M	O	1972			Z	Z																	Z
23	011	261637	0801334	03090202	GW			112BSCN	130		130	M	O	1975			Z	Z																	Z

WEST PALM BEACH	STATION DESCRIPTION																																		
MAP NAME Scale: 1:250,000	LOCATION							SITE CHARACTERISTICS							PERIOD OF RECORD		TYPE AND FREQUENCY OF WATER-QUALITY DATA																		
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED		DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
23	011	261637	0801334	03090202	GW			112BSCN	175		175	M	O	1975				Z	Z																	Z
23	011	261637	0801334	03090202	GW			112BSCN	175		175	M	O	1975				Z	Z																	Z
23	011	261637	0801334	03090202	GW			112BSCN	175		175	M	O	1967				Z								Z					Z					
23	011	261710	0801350	03090202	GW	O	U	112BSCN	24	6	19	I	G	1952			Z	Z	Z	Z				Z		Z										
24	011	261700	0800615	03090202	GW			112BSCN	105		105	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	193		193	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	119		119	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	107		107	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	120		120	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	110		110	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	117		117		O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	100		100	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	110		110	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	108		108	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	110		110	I	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	120		120	C	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	121		121	C	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	117		117		O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	114		114	C	O	1970										Z												
24	011	261700	0800615	03090202	GW			112BSCN	108		108	C	O	1970										Z												
24	011	261725	0800548	03090202	GW	O		112BSCN	190	2	186	I	X	1976				Z																		
24	011	261742	0800712	03090202	GW	T	U	112BSCN	214	2	214	I	X	1971	1971		Z	Z	Z	Z		Z		Z		Z										
24	011	261743	0800657	03090202	GW	T	U	112BSCN	213	2	210	I	X	1971	1971		Z	Z	Z	Z		Z		Z		Z										
25	011	261719	0800957	03090202	GW	O	U	112BSCN	25	1	23	G	S	1971	1972		Z	Z	Z	Z	Z	Z		Z		Z			Z	Z	Z	Z	Z	Z		Z
25	011	261719	0800957	03090202	GW	O	U	112BSCN	93	2	91	G	O	1970	1972		Z	Z	Z	Z	Z	Z		Z		Z			Z	Z			Z	Z		Z
25	011	261720	0800958	03090202	GW	O	U	112BSCN	25	1	23	G	S	1970	1972		Z	Z	Z	Z	Z	Z		Z		Z			Z	Z	Z	Z	Z	Z		Z
25	011	261720	0800958	03090202	GW	O	U	112BSCN	93	2	91	G	X	1970	1972		Z	Z	Z	Z	Z	Z		Z		Z			Z	Z			Z	Z		Z
25	011	261728	0801008	03090202	GW	O	U	112BSCN	27	1	25	G	S	1970	1972		Z	Z	Z	Z	Z	Z		Z		Z			Z	Z	Z	Z	Z	Z		Z
26	011	261906	0800611	03090202	GW			112BSCN	95		94		O	1976				Z																		
26	011	261914	0800607	03090202	GW	U	U	112BSCN	195	2	195		X	1963				Z																		

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
26	011	261914	0800608	03090202	GW	O	U	112BSCN	110	3	106	I	X	1976			Z																		
27	071	262022	0814642	03090204	GW	O	U	122HTRN	550	4	396		X	1978	1979	Z	Z	Z	Z						Z										Z
28	099	262033	0800745	03090202	GW	W	P	112BSCN	150	14	110		S	1975		Z	Z	Z	Z	Z		Z	Z	Z	Z				Z	Z	Z				Z
29	099	262118	0800515	03090202	GW	O	U	112BSCN	200	2	190	S	O	1975			Z																		
30	099	262435	0800429	03090202	GW	O	U	112BSCN	19	2	15	P	S	1976			Z																		
30	099	262435	0800429	03090202	GW	O	U	112BSCN	85	2	80	P	S	1976			Z																		
30	099	262435	0800429	03090202	GW	O	U	112BSCN	175	2	170	P	S	1979			Z																		
30	099	262436	0800428	03090202	GW	O	U	112BSCN	23	2	19	P	S	1976			Z																		
30	099	262436	0800428	03090202	GW	O	U	112BSCN	17	2	17	G	O	1979			Z																		
30	099	262436	0800434	03090202	GW	W	P	112BSCN	90	12	70	S	S	1975			Z																		
31	071	262435	0815350	03090204	GW	U	U	122HTRN	620		360		X	1973	1976	Z	Z	Z	Z				Z		Z										Z
31	071	262435	0815351	03090204	GW	U	U	122HTRN	950	6	740		X	1973		Z	Z	Z	Z				Z		Z										Z
32	071	262612	0814746	03090204	GW	U	U	122HTRN	842	8	197		X	1946	1973	Z	Z	Z	Z				Z		Z										Z
33	099	262712	0800407	03090202	GW	T		112BSCN	275	2	163	S	S	1976			Z																		
34	071	262831	0815014	03090204	GW	W	H	122HTRN	1015	8	170		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
34	071	262919	0814928	03090204	GW	U	U	122HTRN	600	3	168		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
35	099	262853	0800355	03090202	GW	T		112BSCN	279	2	231	S	S	1976			Z																		
36	071	263012	0815440	03090204	GW	W	I	122HTRN	600	6	140		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
37	071	263228	0815504	03090205	GW	W	I	122HTRN	697	6	130		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
37	071	263229	0815510	03090205	GW	U	U	122HTRN	482	6	136		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
37	071	263302	0815447	03090205	GW	W	I	122HTRN	803	6	130		X	1974	1974	Z	Z	Z	Z						Z										Z
37	071	263309	0815513	03090205	GW	W	I	122HTRN	582	6	136		X	1974	1974	Z	Z	Z	Z						Z										Z
38	071	263306	0815223	03090204	GW	W	I	122HTRN	740	4	589		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
39	071	263336	0815434	03090205	GW	Z		122HTRN	516	6	132		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
40	099	263455	0800308	03090202	GW	O	U	112ANSS	201	2	185	S	F	1974		Z	Z	Z	Z						Z										
40	099	263527	0800306	03090202	GW	T		112ANSS	275	2	166	S	S	1975			Z																		
41	099	263508	0801125	03090202	GW	O	U	112NRSD	18	2	14	P	S	1979	1980		Z			Z		Z	Z					Z	Z	Z	Z		Z		Z
41	099	263606	0801151	03090202	GW	O	U	112NRSD	10	2	10	S	T	1979			Z			Z		Z	Z					Z	Z	Z	Z		Z		Z
41	099	263608	0801126	03090202	GW	O	U	112NRSD	10	2	10	S	T	1979			Z			Z		Z	Z					Z	Z	Z	Z		Z		Z
41	099	263608	0801138	03090202	GW	O	U	112ANSS	48	2	44	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION																TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS										PERIOD OF RECORD																				
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
42	071	263553	0813840	03090205	GW			122TMIN	90		30	G	X	1972		Z	Z	Z			Z				Z										Z
42	071	263556	0813824	03090205	GW			122TMIN	90		30	G	X	1973		Z	Z	Z			Z				Z										Z
42	071	263601	0813817	03090205	GW			122TMIN	90		30	G	X	1973		Z	Z	Z			Z				Z										Z
42	071	263607	0813840	03090205	GW			122TMIN	90		30	G	X	1973		Z	Z	Z			Z				Z										Z
42	071	263630	0813830	03090205	GW			122TMIN	90		30	G	X	1973		Z	Z	Z			Z				Z										Z
43	099	263607	0800403	03090202	GW	O	U	112NRSD	24	2	21	S	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263616	0800334	03090202	GW	O	U	120NRSD	24	2	21	S	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263627	0800304	03090202	GW	T		112ANSS	249	2	166	S	S	1978		Z	Z	Z	Z						Z										Z
43	099	263627	0800304	03090202	GW	O	U	112ANSS	200	2	196	P	S	1976			Z																		
43	099	263627	0800304	03090202	GW	O	U	112NRSD	26	2	20	P	S	1978	1979		Z																		
43	099	263628	0800308	03090202	GW	T	U	112ANSS	297		196	P	X	1979			Z																		
43	099	263632	0800417	03090202	GW	O	U	112NRSD	24	2	21	S	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263645	0800359	03090202	GW	O	U	112ANSS	34	2	31	S	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263648	0800417	03090202	GW	O	U	112ANSS	88	2	84	P	S	1976	1980	Z	Z	Z	Z						Z										Z
43	099	263648	0800417	03090202	GW	O	U	112NRSD	25	2	21	P	S	1976	1980	Z	Z	Z	Z						Z										Z
43	099	263648	0800418	03090202	GW	O	U	112ANSS	88	2	84	P	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263648	0800418	03090202	GW	O	U	112NRSD	26	2	20	P	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263648	0800419	03090202	GW	O	U	112ANSS	88	2	84	P	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263648	0800419	03090202	GW	O	U	112NRSD	26	2	20	P	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263659	0800359	03090202	GW	O	U	112ANSS	35	2	32	S	S	1976	1979	Z	Z	Z	Z						Z										Z
43	099	263702	0800424	03090202	GW	O	U	112NRSD	24	2	21	S	S	1976	1979	Z	Z	Z	Z						Z										Z
44	071	263625	0815826	03090205	GW			122HTRN	250	8	115	G	X	1968			Z	Z																	Z
44	071	263647	0815826	03090205	GW			122HTRN	170	8	102	G	X	1968			Z	Z																	Z
44	071	263704	0815826	03090205	GW			122HTRN	275	8	130	G	X	1968			Z	Z																	Z
44	071	263719	0815842	03090205	GW			122HTRN	280	8	114	G	X	1968			Z	Z																	Z
45	071	263637	0815930	03090205	GW			122HTRN	185	8	112	G	X	1964			Z	Z																	Z
45	071	263656	0815930	03090205	GW			122HTRN	185	8	113	G	X	1964			Z	Z																	Z
45	071	263656	0815940	03090205	GW			122HTRN	185	8	120	G	X	1964			Z	Z																	Z
46	099	263713	0800356	03090202	GW	O	U	112NRSD	24	2	21	S	S	1976	1979	Z	Z	Z	Z						Z										Z
47	071	263726	0815826	03090205	GW			122HTRN	280	8	120	G	X	1968			Z	Z																	Z

WEST PALM BEACH

MAP NAME

Scale: 1:250,000

PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
47	071	263750	0815826	03090205	GW			122HTRN	250	8	145	G	X	1970			Z	Z																	Z
48	071	263813	0815112	03090205	GW	W	I	122HTRN	468	5	186		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
49	071	263910	0815454	03090205	GW	W	I	122HTRN	712	6	162		X	1972	1972	Z	Z	Z	Z				Z		Z										Z
50	071	263943	0813518	03090205	GW	O	U	122HTRN	592	6	140		X	1969		Z	Z	Z	Z				Z		Z										Z
51	099	264002	0803758	03090202	GW	C	U	120FLRD	1332	8	957		X	1940		Z	Z	Z	Z	Z	Z	Z	Z		Z			Z					Z		Z
52	071	264101	0814430	03090205	GW	W	I	122HTRN	598	7	188		X	1969		Z	Z	Z	Z				Z		Z										Z
53	099	264103	0800259	03090202	GW	O	U	112ANSS	120	2	91	S	F	1974		Z	Z	Z	Z						Z										
54	099	264109	0801027	03090202	GW	T	U	112ANSS	73	2	71	S	O	1971		Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z		Z		Z
55	099	264153	0804752	03090201	GW	O	U	112FTMP	15	4	11	S	O	1964	1979		Z	Z																	Z
56	099	264200	0803900	03090202	GW	O	U	120FLRD	1400	6	648		X	1971	1971	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z				Z	Z		Z
56	099	264200	0803900	03090202	GW	O	U	120FLRD	2067	12	1490		X	1971	1975	Z	Z	Z	Z	Z	Z	Z	Z		Z			Z					Z		Z
56	099	264227	0803907	03090202	GW	X	U	120FLRD	2242	8	1938		X	1972	1972	Z	Z	Z	Z				Z		Z										
57	071	264207	0813558	03090205	GW	W	I	122HTRN	536	4	318		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
57	071	264223	0813553	03090205	GW	W	I	122HTRN	836	6	650		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
58	051	264248	0812617	03090205	GW	W	S	122HTRN	552	8	266		X	1975	1975	Z	Z	Z	Z						Z										Z
59	071	264256	0814752	03090205	GW	W	I	122HTRN	665	6	107		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
60	071	264302	0814242	03090205	GW	W	I	122HTRN	650	5	150		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
61	071	264304	0815415	03090205	GW	W	H	122HTRN	824	6	143		X	1974	1974	Z	Z	Z	Z						Z										Z
62	071	264321	0814459	03090205	GW	W	I	122HTRN	490	4	340		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
63	071	264323	0813430	03090205	GW	W	I	122HTRN	567	12	84		X	1973	1973	Z	Z	Z	Z				Z		Z										Z
64	099	264423	0800735	03090202	GW	W	Z	112ANSS	165	2	160	S	O	1974	1975	Z	Z	Z	Z	Z		Z	Z		Z			Z				Z	Z		Z
65	051	264526	0812621	03090205	GW	O	U	122HTRN	569	8	445		X	1975	1975	Z	Z	Z	Z						Z										Z
66	099	264624	0800718	03090202	GW	W	Z	112ANSS	115		107		P	1978		Z	Z	Z	Z	Z		Z	Z					Z	Z	Z	Z		Z		Z
66	099	264624	0800718	03090202	GW	W	Z	112ANSS	45		37		P	1979		Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264637	0800748	03090202	GW	W	Z	112ANSS	42		38		P	1979	1980		Z			Z		Z	Z					Z					Z		Z
66	099	264637	0800748	03090202	GW	W	Z	120NRSD	24		20		P	1979	1980		Z			Z		Z	Z					Z					Z		Z
66	099	264643	0800700	03090202	GW	W	Z	112ANSS	83		78		S	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264643	0800740	03090202	GW	O	U	112ANSS	85	2	80	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264643	0800740	03090202	GW	O	U	112NRSD	26	2	22	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264643	0800740	03090202	GW	O	U	112ANSS	32	2	28	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																					
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
66	099	264647	0800723	03090202	GW	W	Z	112ANSS	97		89		P	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264647	0800723	03090202	GW	W	Z	112ANSS	68		63		S	1978	1980		Z			Z		Z	Z					Z					Z		Z
66	099	264647	0800723	03090202	GW	W	Z	112ANSS	42		37		S	1979	1980		Z			Z		Z	Z					Z					Z		Z
66	099	264649	0800742	03090202	GW	O	U	112ANSS	95	2	92	S	T	1979			Z			Z		Z	Z		Z			Z					Z		Z
66	099	264649	0800742	03090202	GW	O	U	112ANSS	36	2	31	S	T	1979			Z			Z		Z	Z										Z		Z
66	099	264651	0800757	03090202	GW	O	U	112ANSS	65	2	59	P	S	1979	1980		Z			Z		Z	Z		Z			Z	Z	Z	Z		Z		Z
66	099	264700	0800759	03090202	GW	O	U	112NRSD	18	2	14	P	S	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z	Z	Z	Z		Z		Z
66	099	264701	0800728	03090202	GW	O	U	112ANSS	75	2	70	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264701	0800728	03090202	GW	O	U	112NRSD	15	2	11	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264704	0800739	03090202	GW	O	U	112ANSS	65	2	60	S	S	1979		Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z		Z		Z
66	099	264704	0800739	03090202	GW	O	U	112NRSD	22	2	18	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
66	099	264708	0800758	03090202	GW	W	Z	112ANSS	86		78		P	1979			Z			Z		Z	Z					Z	Z	Z	Z		Z		Z
66	099	264712	0800738	03090202	GW	O	U	112ANSS	70	2	60	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z	Z	Z	Z		Z		Z
66	099	264712	0800738	03090202	GW	O	U	112NRSD	15	2	11	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
67	099	264647	0800425	03090202	GW	W	I	112ANSS	200	8	160	S	S	1972	1972	Z	Z	Z	Z				Z		Z			Z							Z
67	099	264652	0800421	03090202	GW	W	P	112ANSS	100	6	80	S	S	1972	1972	Z	Z	Z	Z				Z		Z			Z							Z
67	099	264652	0800435	03090202	GW	W	P	112ANSS	100	6	80	S	S	1972	1972	Z	Z	Z	Z				Z		Z			Z							Z
67	099	264659	0800351	03090202	GW	T	U	112ANSS	36	2	32	S	S	1975	1975	Z	Z	Z	Z						Z										Z
68	099	264704	0800304	03090202	GW	W	P	112ANSS	100	2	95	S	S	1972	1972	Z	Z	Z	Z				Z		Z										Z
69	099	264715	0800823	03090202	GW	W	Z	112ANSS	84		76		P	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
69	099	264715	0800823	03090202	GW	W	Z	112ANSS	42		37		S	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z					Z		Z
69	099	264729	0800738	03090202	GW	W	Z	112ANSS	88		80		P	1978	1980	Z	Z	Z	Z	Z		Z	Z					Z	Z	Z	Z		Z		Z
70	099	264832	0801152	03090202	GW	W	S	112ANSS	73	2	63	S	X	1962	1979	Z	Z	Z	Z				Z		Z										Z
71	099	265002	0803824	03090202	GW	O	U	112FTMP	19	2	15	P	S	1979	1980		Z			Z		Z	Z					Z	Z	Z	Z		Z		Z
71	099	265006	0803759	03090202	GW	O	U	112FTMP	16	2	12	P	S	1979	1980	Z	Z	Z	Z	Z		Z	Z		Z			Z	Z	Z	Z		Z		Z
71	099	265007	0803820	03090202	GW	O	U	112FTMP	62	2	62	S	T	1979		Z	Z	Z	Z	Z		Z	Z					Z							Z
72	099	265106	0802414	03090202	GW	O	U	112CLSC	220	4	21	P	G	1974	1979	Z	Z	Z	Z						Z										Z
73	099	265153	0800314	03090202	GW	O	U	112ANSS	150	2	145	S	S	1976			Z																		
73	099	265208	0800320	03090202	GW	T	U	112ANSS	189	2	189	S	O	1974	1974	Z	Z		Z																
73	099	265209	0800323	03090202	GW	O	U	112ANSS	140	2	135	S	S	1976			Z																		

WEST PALM BEACH MAP NAME Scale: 1:250,000	STATION DESCRIPTION															TYPE AND FREQUENCY OF WATER-QUALITY DATA																			
	LOCATION				SITE CHARACTERISTICS									PERIOD OF RECORD																	
PLOT NUMBER	COUNTY CODE	LATITUDE	LONGITUDE	HYDROLOGIC UNIT CODE	SITE TYPE	SITE USE	WATER USE	PRINCIPAL AQUIFER CODE	WELL DEPTH (feet)	WELL DIAMETER (inches)	CASING DEPTH (feet)	CASING MATERIAL	WELL FINISH	YEAR BEGAN	YEAR ENDED	DISSOLVED SOLIDS	MAJOR IONS	HARDNESS	SILICA	PHOSPHORUS	PHOSPHORUS SPECIES	NITROGEN	NITROGEN SPECIES	DETERGENTS	OTHER MINOR ELEMENTS	RADIOACTIVITY	RADIO CHEMICAL SPECIES	CARBON	ORGANIC GROUPS	PESTICIDE SPECIES	OTHER ORGANIC SPECIES	BOD	COD	DISSOLVED OXYGEN	OTHER DISSOLVED GASES
74	099	265440	0800841	03090202	GW	O	U	112ANSS	112	2	112	S	F	1975	1979		Z	Z		Z		Z	Z		Z				Z						Z
74	099	265508	0800833	03090202	GW	O	U	112ANSS	115	3	115	S	O	1976	1980		Z	Z		Z		Z	Z		Z				Z						Z
74	099	265510	0800834	03090202	GW	O	U	112ANSS	300	2	23	G	S	1976	1980		Z	Z		Z		Z	Z		Z				Z						Z
74	099	265522	0800805	03090202	GW	O	U	112ANSS	120		11	S	S	1976	1976		Z	Z		Z		Z	Z		Z				Z						Z
74	099	265522	0800805	03090202	GW	O	U	112NRSD	16	6	11	S	S	1977	1979	Z	Z	Z	Z	Z		Z	Z		Z				Z						Z
74	099	265533	0800807	03090202	GW	O	U	112ANSS	115	2	115	S	O	1976	1979		Z	Z		Z		Z	Z		Z										Z
75	099	265445	0802142	03090202	GW	O	U	112CLSC	8	6	8	S	G	1951	1975	Z	Z	Z	Z				Z		Z										Z
76	043	265529	0811852	03090103	GW	W	H	122HTRN	600	5	450		X	1971			Z																		
77	099	265707	0800457	03090202	GW	O	U	112ANSS	40	2	35	S	S	1976	1979		Z																		
77	099	265707	0800507	03090202	GW	O	U	112ANSS	85	2	80		S	1976			Z																		
77	099	265723	0800503	03090202	GW	O		112ANSS	63	2	63	S	O	1975	1979		Z																		
77	099	265723	0800512	03090202	GW	O	U	112ANSS	61	2	61	S	O	1975	1979		Z																		
77	099	265737	0800531	03090202	GW	O	U	112ANSS	63	2	63	S	O	1975	1979		Z																		
77	099	265747	0800510	03090202	GW	O	U	112NRSD	25	2	21	S	T	1976	1979		Z																		
77	099	265802	0800544	03090202	GW	O	U	112ANSS	175	2	171	P	S	1975			Z																		
77	099	265803	0800525	03090202	GW	O	U	112ANSS	82	2	82	S	O	1975			Z																		
77	099	265807	0800516	03090202	GW	O	U	112ANSS	63	2	63	S	O	1975			Z																		
78	099	265728	0800601	03090202	GW	O	U	112ANSS	85	2	80	P	S	1975			Z																		
78	099	265740	0800600	03090202	GW	O	U	112ANSS	63	2	63	S	O	1975	1979		Z																		
78	099	265813	0800620	03090202	GW	O	U	112ANSS	63	2	63	S	O	1975	1979		Z																		
79	043	265820	0810748	03090205	GW			112FTMP	120	6	100	G	S	1967																					Z

page 107 follows

SUMMARY OF INFORMATION

The listing of wells for each quadrangle sheet presents a station description and type and frequency of chemical water-quality data for 1,846 selected potential ground-water quality monitoring wells in Florida. The criteria used for selection ensures that information necessary to identify the aquifer tapped is available and that historical water-quality data are also available. A sample taken between 1970 and before 1983 ensures that the sample has been analyzed by modern methods. Thus, time trends in water-quality data can be established with future sampling.

The number of potential ground-water quality monitoring wells by principal aquifer and geologic unit code are listed in table 5. The distribution of potential ground-water quality monitoring wells for all aquifers by both quadrangle and county is shown on table 6.

Table 5.--Number of potential ground-water quality monitoring wells by major aquifer

Principal aquifer	Geologic unit code[1]	No. of wells	Principal aquifer	Geologic unit code[1]	No. of wells
Biscayne	112BSCN	246	Surficial	110NRSD	4
	Total:	246		111HCPC	1
				111NRSD	4
Floridan	120FLRD	1,014		112ANSS	101
	123LMSN	4		112CLSC	13
	123SWNN	3		112FTMP	5
	124AVPK	1		112NRSD	64
	Total:	1,022		112SDGV	10
				120LMSN	8
Intermediate	122ECMB	1		120NRSD	7
	122HTRN	106		120SLML	4
	122SLML	1		121PCPC	1
	122TMIN	6		122BNVL	1
	Total:	114		122JKFB	3
				122LMSN	1
				122MCSK	3
Sand-and-gravel	120NFSG	233		122MOCN	1
	Total:	233		Total:	231
				Total wells:	1,846

[1] See table 4 for geological names.

Table 6.--Number of potential ground-water quality monitoring wells by quadrangle and county

[WRIR = U.S. Geological Survey Water-Resources Investigations Report]

County code	County	Apalachicola WRIR 85-4131	Daytona Beach WRIR 85-4132	Fort Pierce WRIR 85-4133	Gainesville WRIR 85-4134	Jacksonville WRIR 85-4135	Key West WRIR 85-4136	Miami WRIR 85-4137	Orlando WRIR 85-4138	Pensacola WRIR 85-4139	Tallahassee WRIR 85-4140	Tampa WRIR 85-4141	Tarpon Springs WRIR 85-4142	Valdosta WRIR 85-4143	West Palm Beach WRIR 85-4144	Total
001	Alachua				14											14
003	Baker													2		2
005	Bay	0									0					0
007	Bradford				1											1
009	Brevard			4					3							7
011	Broward							17							120	137
013	Calhoun										1					1
015	Charlotte			0								3			0	3
017	Citrus				10								11			21
019	Clay		0			0								0		0
021	Collier							1							1	2
023	Columbia				0									11		11
025	Dade							102								102
027	De Soto			0												0
029	Dixie				0									0		0
031	Duval					83										83
033	Escambia									224						224
035	Flagler		5													5
037	Franklin	8									0					8
039	Gadsden										58					58
041	Gilchrist				3											3
043	Glades			2							0				2	4
045	Gulf	0														0
047	Hamilton													5		5
049	Hardee			1								0				1
051	Hendry														2	2
053	Hernando												16			16
055	Highlands			1												1
057	Hillsborough											51	96			147
059	Holmes									0	0					0
061	Indian River			10												10
063	Jackson										1					1
065	Jefferson										0			1		1
067	Lafayette				0									0		0
069	Lake		0						44							44

Table 6.--Number of potential ground-water quality monitoring wells by quadrangle and county--Continued

County code	County	Apalachicola WRIR 85-4131	Daytona Beach WRIR 85-4132	Fort Pierce WRIR 85-4133	Gainesville WRIR 85-4134	Jacksonville WRIR 85-4135	Key West WRIR 85-4136	Miami WRIR 85-4137	Orlando WRIR 85-4138	Pensacola WRIR 85-4139	Tallahassee WRIR 85-4140	Tampa WRIR 85-4141	Tarpon Springs WRIR 85-4142	Valdosta WRIR 85-4143	West Palm Beach WRIR 85-4144	Total
071	Lee											7			38	45
073	Leon										29			0		29
075	Levy				7								0			7
077	Liberty										14					14
079	Madison													1		1
081	Manatee											3				3
083	Marion		5		35				0				3			43
085	Martin			7											0	7
087	Monroe						1	6								7
089	Nassau					3								0		3
091	Okaloosa									79						79
093	Okeechobee			5												5
095	Orange								134							134
097	Osceola			4					23							27
099	Palm Beach			0											98	98
101	Pasco												14			14
103	Pinellas											11	19			30
105	Polk			19					31			4	1			55
107	Putnam		0		1											1
109	St. Johns		0			2										2
111	St. Lucie			37												37
113	Santa Rosa									17						17
115	Sarasota											1				1
117	Seminole								82							82
119	Sumter								0				5			5
121	Suwannee				0									12		12
123	Taylor				0									0		0
125	Union				1									0		1
127	Volusia		86						33							119
129	Wakulla	1									11					12
131	Walton									40	2					42
133	Washington										0					0
Totals by quadrangle		9	96	90	72	88	1	126	350	360	116	80	165	32	261	1,846

Table 7 shows the number of ground-water quality monitoring wells for each major aquifer by county. Table 8 shows the number of ground-water quality monitoring sites within each county by major aquifer. Figure 7 shows all the wells by county for Florida. Figures 8 through 12 show the number of potential ground-water quality monitoring wells for each of the five major aquifer systems in Florida by county.

Table 7.--Number of potential ground-water quality monitoring wells for each major aquifer by county

Principal aquifer	County name	No. of wells
Biscayne	Broward	136
	Dade	100
	Palm Beach	10
	Total:	246
Floridan	Alachua	14
	Baker	1
	Bradford	1
	Brevard	6
	Broward	1
	Calhoun	1
	Citrus	19
	Columbia	9
	Dade	2
	Duval	66
	Escambia	2
	Flagler	4
	Franklin	7
	Gadsden	58
	Gilchrist	3
	Hamilton	5
	Hernando	16
	Highlands	1
	Hillsborough	106
	Indian River	6
	Jackson	1
	Jefferson	1
	Lake	32
	Lee	4
	Leon	26
	Levy	7
	Liberty	13
	Madison	1
	Manatee	3
	Marion	40
	Monroe	7
	Nassau	3
	Okaloosa	77
	Okeechobee	5
	Orange	110
	Osceola	21
Floridan--Continued	Palm Beach	4
	Pasco	13
	Pinellas	27
	Polk	40
	Putnam	1
	St. Johns	2
	Santa Rosa	8
	Seminole	71
	Sumter	5
	Suwannee	12
	Union	1
	Volusia	108
	Wakulla	10
	Walton	41
	Total:	1,022
Intermediate	Baker	1
	Brevard	1
	Charlotte	3
	Collier	2
	Columbia	1
	Duval	2
	Escambia	1
	Franklin	1
	Glades	3
	Hendry	2
	Hillsborough	18
	Indian River	1
	Lake	2
	Lee	41
	Marion	1
	Orange	9
	Osceloa	2
	Pasco	1
	Pinellas	1
	Polk	11
	Sarasota	1
	Seminole	6
	Volusia	3
	Total:	114

Table 7.--Number of potential ground-water quality monitoring wells for each major aquifer by county--Continued

Principal aquifer	County name	No. of wells	Principal aquifer	County name	No. of wells
Sand-and-gravel	Escambia	221	Surficial--Continued	Liberty	1
	Okaloosa	2		Marion	2
	Santa Rosa	9		Martin	7
	Total:	232		Orange	15
				Osceola	4
Surficial	Citrus	2		Palm Beach	84
	Columbia	1		Pinellas	2
	Duval	15		Polk	4
	Flagler	1		St. Lucie	37
	Glades	1		Seminole	5
	Hardee	1		Volusia	8
	Hillsborough	23		Wakulla	2
	Indian River	3		Walton	1
	Lake	10		Total:	232
	Leon	3			
				Total wells:	1,846

The following shows a summary of the distribution of monitoring wells by aquifer, the number of counties in which potential ground-water quality monitoring wells were identified for each aquifer, and the number of counties in which no potential monitoring wells were identified.

Aquifer	No. of wells	No. of counties with wells	No. of counties without wells
Floridan	1,022	52	15
Intermediate	114	23	44
Surficial	232	23	44
Biscayne	246	3	64
Sand-and-gravel	232	3	64
All aquifers	1,846	58	9

This is a rather good areal distribution of wells, but as evidenced from the above and other tables, some geographic and hydrogeologic gaps remain due to the well-identification criteria used in this investigation. The above may be compared to figure 1 which shows the areal extent of the principal aquifers in Florida. The identification of additional monitoring wells or monitoring well sites by the State of Florida, particularly where no wells are present may be guided by this report. This report shows where suitable wells exist for which information is presently available, and where gaps occur on a geographic and/or hydrogeologic basis. The selection of actual monitoring wells is a responsibility of the State of Florida.

Table 8.--Number of potential ground-water quality monitoring wells for each county by major aquifer

County name	Aquifer name	No. of wells
Alachua	Floridan	14
Baker	Floridan	1
	Intermediate	1
Bradford	Floridan	1
Brevard	Floridan	6
	Intermediate	1
Broward	Biscayne	136
	Floridan	1
Calhoun	Floridan	1
Charlotte	Intermediate	3
Citrus	Floridan	19
	Surficial	2
Collier	Intermediate	2
Columbia	Floridan	9
	Intermediate	1
	Surficial	1
Dade	Biscayne	100
	Floridan	2
Duval	Floridan	66
	Intermediate	2
	Surficial	15
Escambia	Floridan	2
	Intermediate	1
	Surficial	220
Flagler	Floridan	4
	Surficial	1
Franklin	Floridan	7
	Intermediate	1
Gadsden	Floridan	58
Gilchrist	Floridan	3
Glades	Intermediate	3
	Surficial	1
Hamilton	Floridan	5
Hardee	Surficial	1
Hendry	Intermediate	2
Hernando	Floridan	16
Highlands	Floridan	1
Hillsborough	Floridan	106
	Intermediate	18
	Surficial	23
Indian River	Floridan	10
	Intermediate	1
	Surficial	3
Jackson	Floridan	1
Jefferson	Floridan	1
Lake	Floridan	32
	Intermediate	2
	Surficial	9
	Sand-and-gravel	1
Lee	Floridan	4
	Intermediate	41
Leon	Floridan	26
	Surficial	3
Levy	Floridan	7
Liberty	Floridan	13
	Surficial	1
Madison	Floridan	1
Manatee	Floridan	3
Marion	Floridan	40
	Intermediate	1
	Surficial	2
Martin	Surficial	7
Monroe	Floridan	7

Table 8.--Number of potential ground-water quality monitoring wells for each county by major aquifer--Continued

County name	Aquifer name	No. of wells
Nassau	Floridan	3
Okaloosa	Floridan	77
	Sand-and-gravel	2
Okeechobee	Floridan	5
Orange	Floridan	110
	Intermediate	9
	Surficial	15
Osceola	Floridan	21
	Intermediate	2
	Surficial	4
Palm Beach	Biscayne	10
	Floridan	4
	Surficial	84
Pasco	Floridan	13
	Intermediate	1
Pinellas	Floridan	27
	Intermediate	1
	Surficial	2
Polk	Floridan	40
	Intermediate	11
	Surficial	4
Putnam	Floridan	1
St. Johns	Floridan	2
St. Lucie	Surficial	37
Santa Rosa	Floridan	8
	Sand-and-gravel	9
Sarasota	Intermediate	1
Seminole	Floridan	71
	Intermediate	6
	Surficial	5
Sumter	Floridan	5
Suwannee	Floridan	12
Union	Floridan	1
Volusia	Floridan	108
	Intermediate	3
	Surficial	8
Wakulla	Floridan	10
	Surficial	2
Walton	Floridan	41
	Surficial	1
	Total wells:	1,846

This geographic and hydrogeologic distribution clearly shows that there are sufficient background water-quality data available for the Floridan aquifer system on a statewide basis, and for the Biscayne and sand-and-gravel aquifers locally, for establishing a statewide network of ground-water quality monitoring wells. The intermediate and surficial aquifer data are somewhat sparse in certain areas, but appear sufficient in areas of heavy water withdrawal from these aquifer systems. Other satisfactory wells are undoubtedly available, and can be located and identified (Spangler and Silverman, 1982). Although many wells are available in areas of heavy water use and withdrawal, some areal geographic and hydrogeologic gaps remain. Springs could also be sampled in a ground-water quality monitoring network.

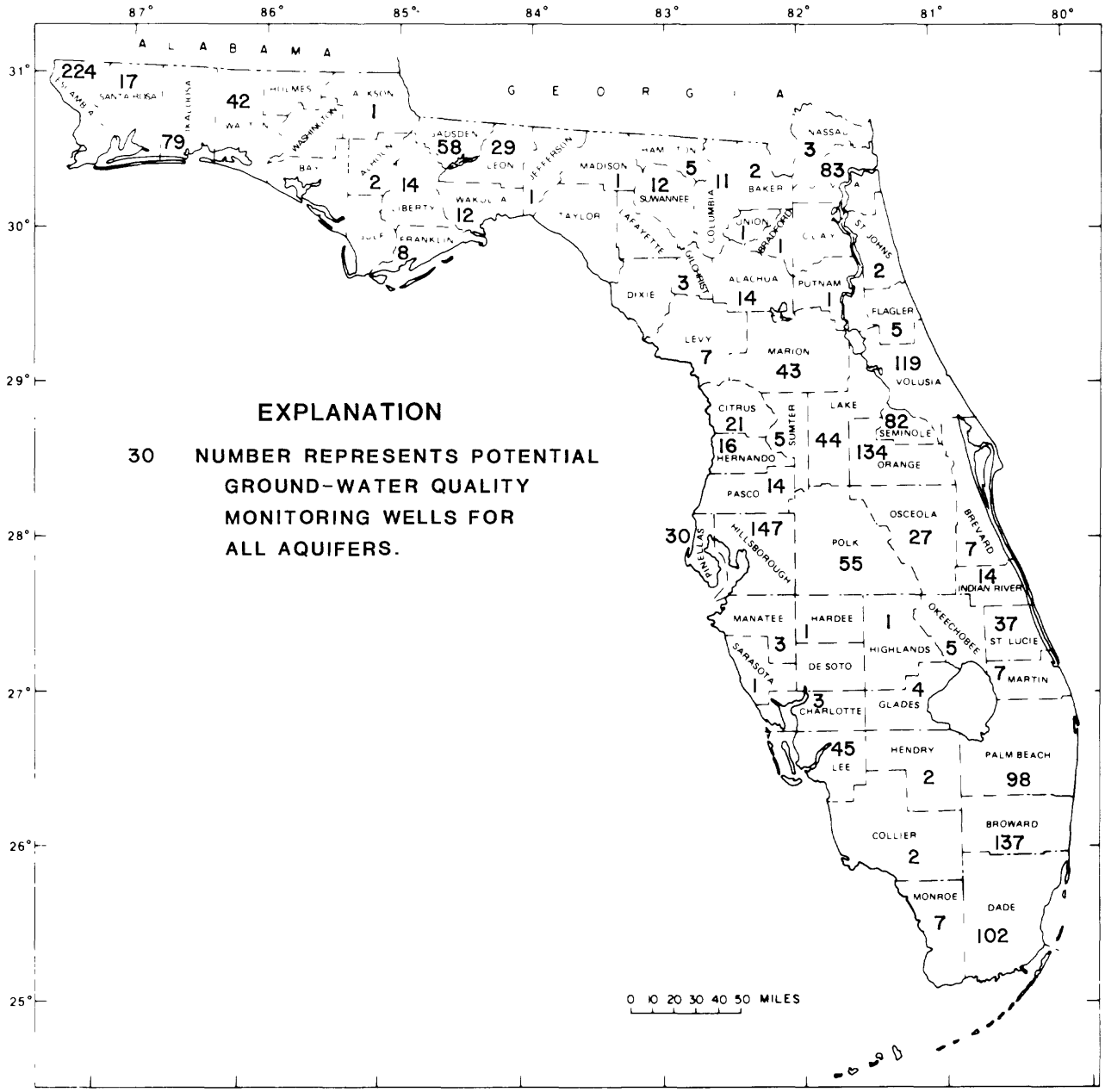


Figure 7.--Number of potential ground-water quality monitoring wells in each county of Florida for all aquifers.

Figure 8.--Number of potential ground-water quality monitoring wells in each county of Florida for the Floridan aquifer system.

Figure 9.--Number of potential ground-water quality monitoring wells in each county of Florida for intermediate aquifers.

Figure 10.--Number of potential ground-water quality monitoring wells in each county of Florida for surficial aquifers.

Figure 11.--Number of potential ground-water quality monitoring wells in each county of Florida for the Biscayne aquifer.

Figure 12.--Number of potential ground-water quality monitoring wells in each county of Florida for the sand-and-gravel aquifer.

HOW AND WHERE TO OBTAIN DATA

Assistance in locating and acquiring the water data indexed and summarized in this report is available through the NAWDEX Program Office or the NAWDEX Assistance Centers (Josefson and Blackwell, 1983) listed below:

U.S. Geological Survey
Suite 3015
227 N. Bronough Street
Tallahassee, Florida 32301
Telephone: (904) 681-7620

U.S. Geological Survey
Suite 216, Federal Building
80 N. Hughey Avenue
Orlando, Florida 32801
Telephone: (305) 648-6191

U.S. Geological Survey
Suites 106 and 107
Federal Reserve Bank Building
9100 N.W. 36th Street
Miami, Florida 33178
Telephone: (305) 594-0655

U.S. Geological Survey
Suite B-5
4710 Eisenhower Boulevard
Tampa, Florida 33634
Telephone: (813) 228-2124

Assistance is provided free of charge whenever possible. The requestor should, however, expect to reimburse the Assistance Centers for computer costs, duplication charges, and materials required to fulfill a request. Cost estimates are available upon request. For additional information concerning the contents of this report or assistance services, please contact:

National Water Data Exchange
U.S. Geological Survey
421 National Center
Reston, Virginia 22092
Telephone: 703/860-6031

Additional information on the water-data coordination program may be obtained by contacting:

U.S. Geological Survey
Office of Water Data Coordination
417 National Center
Reston, Virginia 22092
Telephone: 703/860-6935

The State Hydrologic Unit map for Florida, and other U.S. Geological Survey maps, can be purchased from:

U.S. Geological Survey
Map Distribution
Box 25286, Federal Center
Denver, Colorado 80225
Telephone: 303/236-7477

Books and other U.S. Geological Survey publications can be purchased from:

U.S. Geological Survey
Books and Open-File Reports
Section
Box 25425, Federal Center
Denver, Colorado 80225
Telephone: 303/236-7476

CONCLUSIONS

The FDER has been directed by the Florida Legislature in "The Water Quality Assurance Act of 1983" to develop a computerized ground-water data base as part of a central depository for scientific information generated by ground-water research throughout the State. The FDER (1982; 1983a, b) has promulgated rules in the Florida Administrative Code to implement these legislative actions. These laws and regulations require the State of Florida to design and operate a ground-water quality monitoring network in terms of meeting Federal, State, regional, and local requirements for ground-water quality data.

The 1,846 potential ground-water quality monitoring wells identified and described in this report form a foundation for this effort. A series of 14 companion map reports (Thagard and Seaber, 1986a-n) that show locations of the wells, and the related report by Seaber and Williams (1985) that indexes all available ground-water data for Florida, provide additional information required for designing a ground-water quality monitoring network for Florida.

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----- 1986d, Location of potential ground-water quality monitoring wells in the Gainesville 1°x2° quadrangle, Florida: U.S. Geological Survey Water-Resources Investigations Report 85-4134, scale 1:250,000, 1 sheet.

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