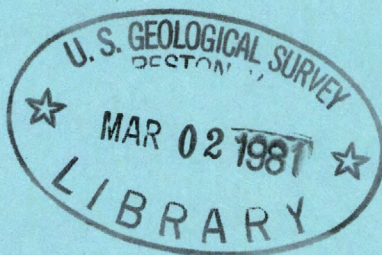


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Water Resources Data for Florida

Volume 2B. South Florida Ground Water



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT FL-79-2B

WATER YEAR 1979

Prepared in cooperation with the State of Florida
and with other agencies

FACTORS FOR CONVERTING INCH-POUND UNITS TO INTERNATIONAL SYSTEM UNITS (SI)

The following factors may be used to convert the inch-pound units published herein to the International System of Units (SI). This report contains both the inch-pound and SI unit equivalents in the station manuscript descriptions.

Multiply inch-pound units	By	To obtain SI units
<i>Length</i>		
inches (in)	2.54×10^1	millimeters (mm)
	2.54×10^{-2}	meters (m)
feet (ft)	3.048×10^{-1}	meters (m)
miles (mi)	1.609×10^0	kilometers (km)
<i>Area</i>		
acres	4.047×10^3	square meters (m ²)
	4.047×10^{-1}	square hectometers (hm ²)
	4.047×10^{-3}	square kilometers (km ²)
square miles (mi ²)	2.590×10^0	square kilometers (km ²)
<i>Volume</i>		
gallons (gal)	3.785×10^0	liters (L)
	3.785×10^0	cubic decimeters (dm ³)
	3.785×10^{-3}	cubic meters (m ³)
million gallons	3.785×10^3	cubic meters (m ³)
	3.785×10^{-3}	cubic hectometers (hm ³)
cubic feet (ft ³)	2.832×10^1	cubic decimeters (dm ³)
	2.832×10^{-2}	cubic meters (m ³)
cfs-days	2.447×10^3	cubic meters (m ³)
	2.447×10^{-3}	cubic hectometers (hm ³)
acre-feet (acre-ft)	1.233×10^3	cubic meters (m ³)
	1.233×10^{-3}	cubic hectometers (hm ³)
	1.233×10^{-6}	cubic kilometers (km ³)
<i>Flow</i>		
cubic feet per second (ft ³ /s)	2.832×10^1	liters per second (L/s)
	2.832×10^1	cubic decimeters per second (dm ³ /s)
	2.832×10^{-2}	cubic meters per second (m ³ /s)
gallons per minute (gal/min)	6.309×10^{-2}	liters per second (L/s)
	6.309×10^{-2}	cubic decimeters per second (dm ³ /s)
	6.309×10^{-5}	cubic meters per second (m ³ /s)
million gallons per day	4.381×10^1	cubic decimeters per second (dm ³ /s)
	4.381×10^{-2}	cubic meters per second (m ³ /s)
<i>Mass</i>		
tons (short)	9.072×10^{-1}	megagrams (Mg) or metric tons



Water Resources Data for Florida

Volume 2B. South Florida Ground Water

U.S. GEOLOGICAL SURVEY WATER-DATA REPORT FL-79-2B

WATER YEAR 1979

Prepared in cooperation with the State of Florida
and with other agencies

UNITED STATES DEPARTMENT OF THE INTERIOR

CECIL D. ANDRUS, Secretary

GEOLOGICAL SURVEY

H. William Menard, Director

Prepared in Cooperation with the
State of Florida
and with other agencies as listed
under cooperation

For additional information write to
District Chief, Water Resources Division
U.S. Geological Survey
325 John Knox Road, Suite F-240
Tallahassee, Florida 32303

PREFACE

This report was prepared by the U.S. Geological Survey in cooperation with the state of Florida and with other agencies by personnel of the Florida district of the Water Resources Division under the supervision of C. S. Conover, District Chief, A. M. LaSala, Chief, South Florida Subdistrict Office, J. M. Kimrey, Chief, East-Central Florida Subdistrict, and R. J. Dingman, Regional Hydrologist, Southeastern Region.

This report is one of a series issued state by state under the general direction of J. S. Cragwall, Jr., Chief Hydrologist.

Data for Florida are in four volumes as follows:

- Volume 1. Northeast Florida
- Volume 2. South Florida
- Volume 3. Southwest Florida
- Volume 4. Northwest Florida

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16. Abstract (Limit: 200 words) Water resources data for the 1979 water year in Florida consists of continuous or daily discharge for 272 streams, periodic discharge for 86 streams, continuous or daily stage for 90 streams, periodic stage for 62 streams, peak discharge for 73 streams and peak stage for 14 streams; continuous or daily elevations for 113 lakes, periodic elevations for 106 lakes; continuous ground water levels for 504 wells and periodic ground water levels for 3528 wells; quality of water data for 359 surface water sites and 923 wells. The data for South Florida includes continuous or daily discharge for 83 streams, periodic discharge for 5 streams, peak discharge for 3 streams, continuous or daily stage for 51 streams and periodic stage for 38 streams; continuous elevations for 15 lakes and periodic elevations for 6 lakes; continuous ground water levels for 192 wells and periodic ground water levels for 808 wells; quality of water for 183 surface water sites and for 358 wells. These data represent the National Water Data System records collected by the U.S. Geological Survey and cooperating local, state and federal agencies in Florida.			
17. Document Analysis a. Descriptors *Florida, *Hydrologic data, *Surface Water, *Ground Water, *Water Quality, Flow rate, Gaging Stations, Lakes, Reservoirs, Chemical analyses, Sediments, Water temperatures, Sampling sites, Water levels, Water analyses, Elevations, Water wells b. Identifiers/Open-Ended Terms c. COSATI Field/Group			
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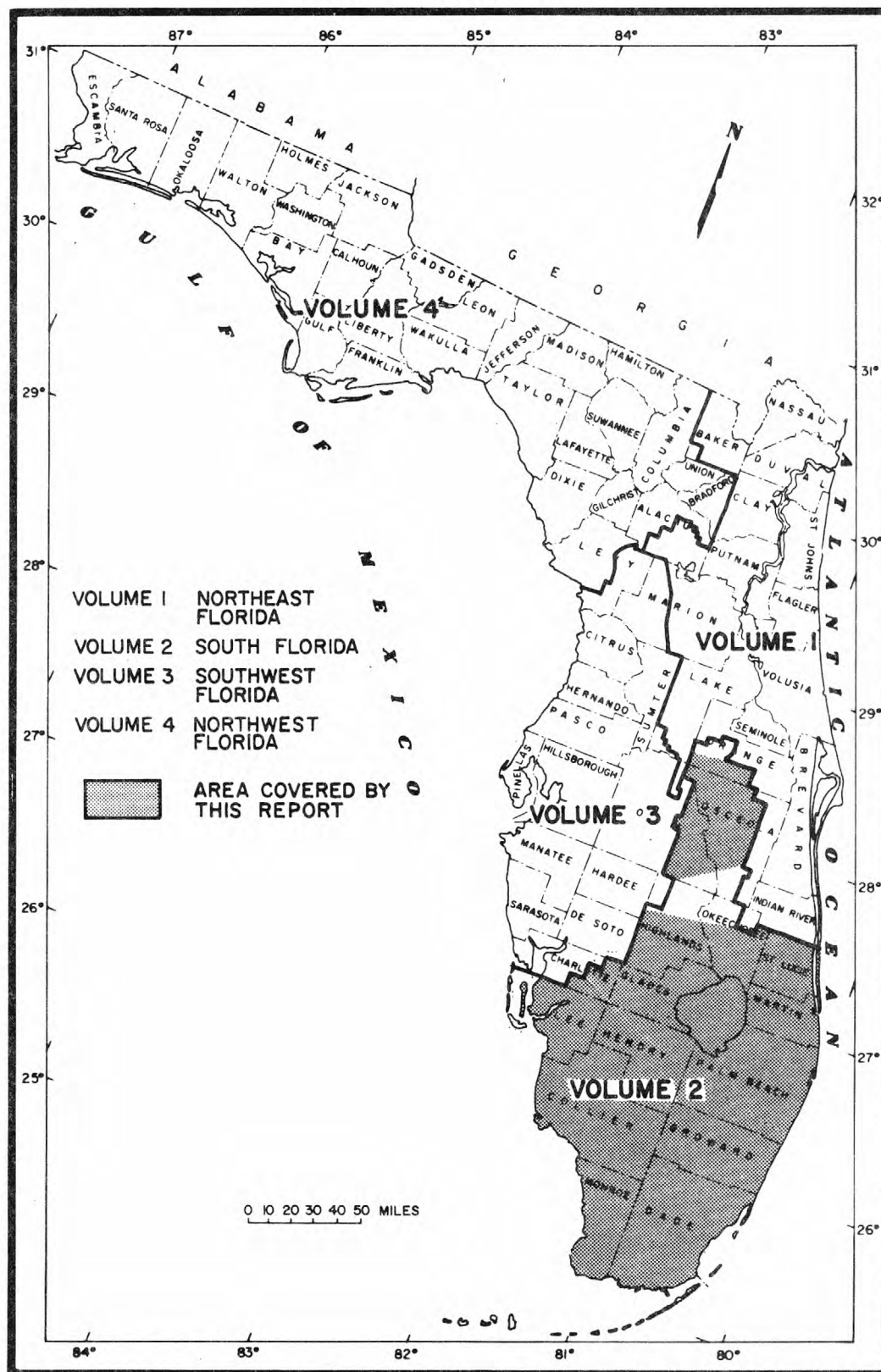


Figure 1. Geographic area covered by this report.

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Volume 2B: South Florida

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INTRODUCTION

Water resources data for the 1979 water year for south Florida consist of records of stage, discharge, and water quality of streams; elevation and water quality of lakes and reservoirs; water-levels and water quality of wells; and discharge and water quality of springs. Additional water data were collected at various sites, not part of the systematic data collection program, and are published as miscellaneous measurements. These data represent that part of the National Water Data System operated by the U.S. Geological Survey and cooperating state and federal agencies in Florida.

Records of discharge and stage of streams, and contents (or elevations) of lakes and reservoirs were first published in a series of U.S. Geological Survey water-supply papers entitled, "Surface Water Supply of the United States." Through September 30, 1960, these water-supply papers were in an annual series and then in a 5-year series for 1961-65 and 1966-70. Records of chemical quality, water temperatures, and suspended sediment were published from 1941 to 1970 in an annual series of water-supply papers entitled, "Quality of Surface Waters of the United States." Records of ground-water levels were published from 1935 to 1974 in a series of water-supply papers entitled, "Ground-Water Levels in the United States." Water-supply papers may be consulted in the libraries of the principal cities in the United States or may be purchased from the Branch of Distribution, U.S. Geological Survey, 1200 South Eads Street, Alexandria, VA 22202.

For water years 1961 through 1974, streamflow data were released by the U.S. Geological Survey in annual reports on a state-boundary basis. Water-quality records for water years 1964 through 1974 were similarly released either in separate reports or in conjunction with streamflow records.

Beginning with the 1975 water year, water data for streamflow, water quality, and ground water are published in official Survey reports on a state-boundary basis. These official Survey reports carry an identification number consisting of the two-letter state abbreviation, the last two digits of the water year, and the volume number. For example, this volume is identified as "U.S. Geological Survey Water-Data Report FL-79-2B". For archiving and general distribution, the reports for water years 1971-74 are also identified as water-data reports. These water-data reports are for sale, in paper copy or in microfiche, by the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161.

Additional information, including current prices, for ordering specific reports may be obtained from the district chief at the address given on the back of the title page or by telephone (904) 386-1118.

COOPERATION

The systematic collection of water resources data in the State of Florida by the U.S. Geological Survey began in 1930 and has been continued in cooperation with state, federal, and local agencies. The data for this report were collected as part of a cooperative program with the following agencies:

Florida Department of Environmental Regulation	City of Cocoa
Florida Department of Transportation	City of Deerfield Beach
Florida Division of Parks and Recreation	City of Ft. Lauderdale
South Florida Water Management District	City of Hallandale
Loxahatchee River Environmental Control District	City of Highland Beach
Reedy Creek Improvement District	City of Hollywood
Miami-Dade Water and Sewer District	City of Juno Beach
County of Brevard	City of Lake Worth
County of Broward	City of Miami Beach
Broward County Environmental Quality Control Board	Old Plantation Water Control District
County of Collier	City of Pompano Beach
Collier County Water Management District No. 1	City of Riviera Beach
Collier County Water Management District No. 7	Village of Tequesta
County of Dade	City of West Palm Beach
County of Hendry	Corps of Engineers, U.S. Army
County of Lake	National Aeronautics and Space Administration
County of Lee	National Park Service, U.S. Department of the Interior
County of Martin	U.S. Air Force
County of Orange	U.S. Environmental Protection Agency
County of Palm Beach	U.S. Navy
Florida Keys Aqueduct Authority	
City of Boca Raton	

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East-Central Florida Subdistrict Office

L. Payard, Chief, Hydrologic Records

T. J. Albin	C. J. Cash	S. A. Nordman	D. E. Robertson
L. L. Batts	H. G. George	S. C. Ockosz	E. P. Simonds
R. A. Bird	W. R. Hopkins	M. J. Orr	G. F. Taylor
A. L. Bonnet	D. M. Hughes	R. A. Orr	W. D. Wood
L. A. Bradner	K. E. Murphy	P. W. Potter	

South Florida Subdistrict Office

J. D. Warren, Chief, Hydrologic Records

G. F. Bandli	D. G. Gilson	A. C. Lietz	E. C. Price
S. M. Blumel	L. Hartigan	W. A. Long	A. W. Schnarr
R. C. Buckmiller	J. C. Hourihan	T. M. Miller	O. B. Taylor
R. N. Cook	G. W. Hill	M. H. Murray	H. J. Voegtli
M. A. Dooley	H. R. LaRose	D. A. Park	J. S. Wendorf
D. N. Fitzpatrick	M. S. Laso		

DEFINITION OF TERMS

Terms related to streamflow, water quality, and other hydrologic data, as used in this report, are defined below. See also the table for converting English units to the International System of units (SI) on the inside of the back cover.

Acre-foot (AC-FT, acre-ft) is the quantity of water required to cover 1 acre to a depth of 1 foot and is equivalent to 43,560 cubic feet or about 326,000 gallons.

Algae are mostly aquatic single-celled, colonial, or multi-celled plants, containing chlorophyll and lacking roots, stems, and leaves.

Bacteria are microscopic unicellular organisms, typically spherical, rod-like, or spiral and threadlike in shape, often clumped into colonies. Some bacteria cause disease, others perform an essential role in nature in the recycling of materials; for example, by decomposing organic matter into a form available for reuse by plants.

Total coliform bacteria are a particular group of bacteria that are used as indicators of possible sewage pollution. They are characterized as aerobic or facultative anaerobic, gram-negative, non-spore-forming, rod-shaped bacteria which ferment lactose with gas formation within 48 hours at 35°C. In the laboratory these bacteria are defined as all the organisms which produce colonies with a golden-green metallic sheen within 24 hours when incubated at 35°C $\pm$ 1.0°C on M-Endo medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample.

Fecal coliform bacteria are bacteria that are present in the intestines or feces of warm-blooded animals. They are often used as indicators of the sanitary quality of the water. In the laboratory they are defined as all organisms which produce blue colonies within 24 hours when incubated at 44.5°C $\pm$ 0.2°C on M-FC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample.

Fecal streptococcal are bacteria found also in the intestines of warm-blooded animals. Their presence in water is considered to verify fecal pollution. They are characterized as gram-positive cocci bacteria which are capable of growth in brain-heart infusion broth. In the laboratory they are defined as all the organisms which produce red or pink colonies within 48 hours at 35°C $\pm$ 1.0°C on M-enterococcus medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample.

Biochemical oxygen demand (BOD) is a measure of the quantity of dissolved oxygen, in milligrams per liter, necessary for the decomposition of organic matter by microorganisms, such as bacteria.

Biomass is the amount of living matter present at any given time, expressed as the weight per unit area or volume of habitat.

Ash weight is the weight or amount of residue present after the residue from the dry weight determination has been ashed in a muffle furnace at a temperature of 500°C for 1 hour. The ash weight values of zooplankton and phytoplankton are expressed in g/m³ (grams per cubic meter), and periphyton and benthic organisms in g/m² (grams per square meter).

Dry weight refers to the weight of residue present after drying in an oven at 60°C for zooplankton and 105°C for periphyton, until the weight remains unchanged. This weight represents the total organic matter, ash and sediment, in the sample. Dry weight values are expressed in the same units as ash weight.

Organic weight or volatile weight of the living substance is the difference between the dry weight and the ash weight, and represents the actual weight of the living matter. The organic weight is expressed in the same units as for ash and dry weights.

Wet weight is the weight of living matter plus contained water.

Cfs-day is the volume of water represented by a flow of 1 cubic foot per second for 24 hours. It is equivalent to 86,400 cubic feet, 1.9835 acre-feet, or approximately 646,000 gallons, and represents a runoff of approximately 0.0372 inch from 1 square mile.

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water, and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with natural-water color or with carbonaceous organic pollution from sewage or industrial wastes.

Chlorophyll refers to the green pigments of plants. Chlorophyll a and b are the two most common green pigments in plants.

Contents is the volume of water in a reservoir or lake. Unless otherwise indicated, volume is computed on the basis of a level pool and does not include bank storage.

Control designates a feature downstream from the gage that determines the stage-discharge relation at the gage. This feature may be a natural constriction of the channel, an artificial structure, or a uniform cross section over a long reach of the channel.

Control structure as used in this report is a structure on a stream or canal that is used to regulate the flow or stage of the stream or to prevent the intrusion of salt water.

Cubic feet per second per square mile (CFSM) is the average number of cubic feet of water flowing per second from each square mile of area drained, assuming that the runoff is distributed uniformly in time and area.

Cubic foot per second (cfs) is the rate of discharge representing a volume of 1 cubic foot passing a given point during 1 second and is equivalent to 7.48 gallons per second or 448.8 gallons per minute.

Detergents (methylene blue active substance, MBAS). Anionic surfactants in detergents resist chemical oxidation and biological breakdown. Soap is an example of this class and the synthetic members are sodium salts of organic sulfonates or sulfates (Rose, 1966). Their persistence in water over long periods of time contributes to pollution of both ground water and surface water. Some of the effects produced from detergent pollution are unpleasant taste, odor, and foaming (Wayman, and others, 1962). Although the physiological implications of MBAS to human beings is unknown, prolonged ingestion of this material by rats is believed to be nontoxic (Paynter, 1960). The U.S. Public Health Service (1962) recommends that MBAS should not exceed 0.5 mg/L in drinking and culinary waters. ISD-W (1971) sets 0.2 mg/L as the highest desirable level and 1.0 mg/L as the maximum permissible level.

Discharge, is the volume of water (or more broadly, total fluids), that passes a given point within a given period of time.

Mean discharge is the arithmetic mean of individual daily mean discharges during a specific period.

Instantaneous discharge is the discharge at a particular instant of time.

Dissolved is that material in a representative water sample which passes through a 0.45 μ m membrane filter. This is a convenient operational definition used by Federal agencies that collect water data. Determinations of "dissolved" constituents are made on subsamples of the filtrate.

Drainage area of a stream at a specific location is that area, measured in a horizontal plane, enclosed by a topographic divide from which direct surface runoff from precipitation normally drains by gravity into the river above the specified point. Figures of drainage area given herein include all closed basins, or noncontributing areas, within the area unless otherwise noted.

Drainage basin is a part of the surface of the earth that is occupied by a drainage system, which consists of a surface stream or a body of impounded surface water together with all tributary surface streams and bodies of impounded surface water.

Gage height is the water-surface elevation referred to some arbitrary gage datum. Gage height is often used interchangeably with the more general term "stage," although gage height is more appropriate when used with a reading on a gage.

Gaging station is a particular site on a stream, canal, lake, or reservoir where systematic observations of gage height of discharge are obtained. When used in connection with a discharge record, the term is applied only to those gaging stations where a continuous record of discharge is computed.

Micrograms per liter (μ g/L) is a unit expressing the concentration of chemical constituents in solution as weight (micrograms) of solute per unit volume (liter) of water. One thousand micrograms per liter is equivalent to one milligram liter.

Milligrams per liter (mg/L) is a unit for expressing the concentration of chemical constituents in solution. Milligrams per liter represents the weight of solute per unit volume of water. Concentration of suspended sediment can also be expressed in mg/L based on the mass of sediment per liter of sample.

National Geodetic Vertical Datum of 1929 (NGVD) is a geodetic datum arrived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level" in this series of reports. Although the datum was derived from the average sea level over a period of many years at 26 tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

Organism is any living entity, such as an insect, phytoplankter, or zooplankter.

Cells/volume refers to the number of cells of any organism which is counted by using a microscope and grid or counting cell. Many planktonic organisms are multicelled and are counted according to the number of contained cells per sample, usually milliliters (mL) or liters (L).

Organism count/area refers to the number of organisms collected and enumerated in a sample and adjusted to the number per area habitat, usually square meters (m^2), acres, or hectares. Periphyton, benthic organisms, and macrophytes are expressed in these terms.

Partial-record station is a particular site where limited streamflow data are collected systematically over a period of years for use in hydrologic analyses.

Periphyton is the assemblage of microorganisms attached to and growing upon solid surfaces. While primarily consisting of algae, they also include bacteria, fungi, protozoa, rotifers, and other small organisms. Periphyton is a useful indicator of water quality.

Pesticides are chemical compounds used to control the growth of undesirable plants and animals. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides. Since the first application of DDT as an insecticide in the early 1930's, there have been almost 60,000 pesticide formulations registered, each containing at least one of the approximately 800 different basic pesticide compounds (Goerlitz and Brown, 1972, p. 24). The United States annually produces about one billion pounds of these compounds. Although efforts are being made to substitute many of the chlorinated hydrocarbon pesticides with more specific, fast acting, and easily degradable compounds, chlorinated hydrocarbon pesticides are still commonly used in many areas of the country.

Phytoplankton is the plant part of the plankton. They are usually microscopic and their movement is subject to the water currents. Phytoplankton growth is dependent upon solar radiation and nutrient substances. Because they are able to incorporate as well as release materials to the surrounding water, the phytoplankton have a profound effect upon the quality of the water. They are primary food producers in the aquatic environment, and are commonly known as algae.

Blue-green algae are a group of phytoplankton organisms having a blue pigment, in addition to the green pigment called chlorophyll. Blue-green algae often cause nuisance conditions in water.

Diatoms are the unicellular or colonial algae having a siliceous shell. Their concentrations are expressed as number of cells per 100 mL of sample.

Green algae have chlorophyll pigments similar in color to those of higher green plants. Some forms produce algae mats or floating "moss" in lakes. Their concentrations are expressed as number of cells per 100 mL of sample.

A picocurie (pCi) is one millionth of the amount of radioactivity represented by a microcurie, which is the quantity of radiation represented by one millionth of a gram of radium-226. A picocurie of radium results in 2.22 disintegrations per minute.

Plankton is the community of suspended, floating, or weakly swimming organisms that live in the open water of lakes and rivers.

Radioisotopes are isotope forms of an element that exhibit radioactivity. Isotopes are varieties of a chemical element that differ in atomic weight, but are very nearly alike in chemical properties. The difference arises because the atoms of the isotopic forms of an element differ in the number of neutrons in the nucleus. For example: Ordinary chlorine is a mixture of isotopes having atomic weights 35 and 37, with the natural mixture having an atomic weight about 35.453. Many of the elements similarly exist as mixtures of isotopes, and a great many new isotopes have been produced in the operation of nuclear devices such as the cyclotron (Rose 1966). There are 275 isotopes of the 81 stable elements in addition to over 800 radioactive isotopes.

Recoverable from bottom material is the amount of a given constituent that is in solution after a representative sample of bottom material has been digested by a method (usually using an acid or mixture of acids) that results in dissolution of only readily soluble substances. Complete dissolution of all bottom material is not achieved by the digestion treatment and thus the determination represents less than the total amount (that is, less than 95 percent) of the constituent in the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

Runoff in inches (IN.) shows the depth of which the drainage area would be covered if all the runoff for a given time period were uniformly distributed on it.

Sediment is solid material that originates mostly from disintegrated rocks and is transformed by, suspended in, or deposited from water; it includes chemical and biochemical precipitates and decomposed organic material such as humus. The quantity, characteristics, and cause of the occurrence of sediment in streams are influenced by environmental factors. Some major factors are degree of slope, soil characteristics, land usage, and quantity and intensity of precipitation.

Suspended sediment is the sediment that at any given time is maintained in suspension by the upward components of turbulent currents or that exists in suspension as a colloid.

Sediment discharge is the rate at which suspended sediment passes a section of a stream or is the quantity of sediment, as measured by dry weight, or by volume, that is discharged in a given time.

Solute is any substance derived from the atmosphere, vegetation, soil, or rocks and dissolved in water.

Specific conductance is a measure of the ability of a water to conduct an electrical current and is expressed in micromhos per centimeter at 25C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 65 percent of the specific conductance (in micromhos). This relation is not constant from stream to stream, and it may even vary in the same source with changes in the composition of the water (Durfur and Becker, 1964 p. 2729).

Stage-discharge relation is the relation between gage height and the volume of water per unit of time, flowing in a channel.

Streamflow is the discharge that occurs in a natural channel. Although the term "discharge" can be applied to the flow of a canal, the word "streamflow" uniquely describes the discharge in a surface stream course. The term "streamflow" is more general than "runoff", as streamflow may be applied to discharge whether or not it is affected by diversion or regulation.

Surface area of a lake is that area outlined on the latest U.S. Geological Survey topographic map as the boundary of the lake and measured by a planimeter in acres. In localities not covered by topographic maps, the areas are computed from the best maps available at the time planimetered. All areas shown are those for stages when the various maps were made.

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45 ug membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required for all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

Determination of "suspended, recoverable" constituents are made either by analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total recoverable concentrations of the constituent.

Suspended, total is the total amount of a given constituent in the part of a representative water-suspended sediment sample that is retained on a 0.45 ug membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as "suspended, total."

Determinations of "suspended, total" constituents are made either by analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total concentrations of the constituent.

Thermograph is a thermometer that continuously and automatically records on a chart, the water temperature of a stream. "Temperature recorder" is the term used to indicate the location of the thermograph or a digital mechanism that automatically records water temperature on paper tape.

Tons per day is the quantity of a substance in solution or suspension that passes a stream section during a 24-hour period.

Total The total amount of a given constituent in a representative water-suspended sediment sample, regardless of the constituent's physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in both the dissolved and suspended phases of the sample. A knowledge of the expected forms of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determines all of the constituent in the sample.)

Total in bottom material is the total amount of a given constituent in a representative sample of bottom material. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total in bottom material."

Total, recoverable is the amount of a given constituent that is in solution after a representative water-suspended sediment sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment, and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

Total organic carbon (TOC) is a measure of the organically related carbonaceous content of water. It includes all natural and man-made organic compounds which are combustible at a temperature of 950°C.

Water year in Geological Survey reports dealing with surface water supply is the 12-month period, October 1 through September 30. The water year is designated by the calendar year in which it ends. Thus, the water year beginning October 1, 1970 and ending September 30, 1971 is called the "1971 water year."

WRD is used as an abbreviation for "Water-Resources Data" in the summary REVISIONS paragraph to refer to previously published state annual basic-data reports.

WSP is used as an abbreviation for "Water-Supply Paper" in references to previously published reports.

SPECIAL NETWORKS

Some of the stations for which data are published in this report are included in special networks and programs. These stations are identified by their title, set in parentheses, under the station name.

The National Stream Quality Accounting Network (NASQAN) has been designed to meet many of the information demands of agencies or groups involved in planning and management on a national or regional scale. These agencies include the Water Resources Council, Council on Environmental Quality, Environmental Protection Agency, and interstate or State-Federal units, such as river-basin commissions or river-compact commissions.

The primary objectives of the accounting network are (1) to depict areal variability of water-quality conditions nationwide on a year-by-year basis and (2) to detect and assess long-term changes in stream quality. In implementing the network, one or more stations in each river-basin unit is selected so as to sample a major part of the surface-water discharge from the unit. The NASQAN stations in Florida are shown in Figure 2.

Both accounting and broad-scale monitoring objectives have been incorporated in the network design. Temperature, specific conductance, the major inorganic constituents, sediment, organic and minor inorganic constituents, bacterial content, and other biological parameters are measured periodically to provide information on their range, diversity, and variability. The ability of the stream to support biological life is assessed by periodic observations of the lower forms of aquatic plants and animals. Information obtained from the accounting network stations will provide a broad base of water-quality data on streams throughout the nation.

Pesticide program is a network of regularly sampled water-quality stations where additional samples are collected to determine the concentration and distribution of pesticides in streams whose waters are used for irrigation or in streams in areas where potential contamination could result from the application of the commonly used insecticides and herbicides.

Radiochemical program is a network of regularly sampled water-quality stations where samples are collected to be analyzed for radioisotopes. The streams that are sampled represent major drainage basins in the conterminous United States.



Figure 2. NASQAN Sites in Florida.

STATION IDENTIFICATION

Downstream order and station number

Surface water stations are listed in a downstream direction along the main stream, and stations on tributaries are listed between stations on the main stream in the order in which those tributaries enter the main stream. Stations on tributaries entering above all mainstream stations are listed before the first mainstream station. Stations on tributaries to tributaries are listed in a similar manner. In the lists of gaging stations and water-quality stations in the front of this report the rank of tributaries is indicated by indentation, each indentation representing one rank.

As an added means of identification, each gaging station, partial-record station, and water-quality station has been assigned a station number. These are in the same downstream order used in this report. In assigning station numbers, no distinction is made between partial-record stations and gaging stations; therefore, the station number for a partial-record station indicates downstream order position in a list made up of both types of stations. Water-quality stations located at or near gaging stations or partial-record stations have the same number as the gaging or partial-record station. Gaps are left in the series of numbers to allow for new stations that may be established; hence, the numbers are not consecutive. The complete 8-digit number for each station, such as 02335500, which appears just to the left of the station name includes the 2-digit part number "02" plus the 6-digit downstream order number "335500." In this report, the records are listed in downstream order by parts. The part number refers to an area whose boundaries coincide with certain natural drainage lines. All records for a drainage basin encompassing more than one state can be arranged in downstream order by assembling pages from the various state reports by station number to include all records in the basin.

Numbering system for wells and miscellaneous sites

Downstream order station numbers are not assigned to wells, and to miscellaneous sites where only random water-quality samples or discharge measurements are taken.

The well and miscellaneous site numbering system of the U.S. Geological Survey is based on the grid system of latitude and longitude. The system provides the geographic location of the well or miscellaneous site and a unique number for each site. The number consists of 15 digits. The first 6 digits denote the degrees, minutes, and seconds of latitude, the next 7 digits denote degrees, minutes, and seconds of longitude, and the last 2 digits is a sequential number for sites within a 1-second grid. In the event that the latitude-longitude coordinates for two sites are the same, sequential numbers "01," "02," are assigned to give each site a unique number. See figure below.

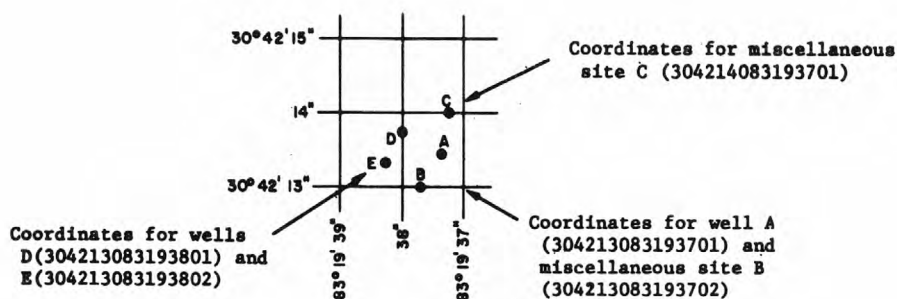


Figure 3. System for numbering wells and miscellaneous sites.
(latitude and longitude)

EXPLANATION OF STAGE AND WATER-DISCHARGE RECORDS

Collection and computation of data

The base data collected at gaging stations consist of records of stage and measurements of discharge of streams or canals, and stage, surface area, and contents of lakes or reservoirs. In addition, observations of factors affecting the stage-discharge relation or the stage-capacity relation, weather records, and other information are used to supplement base data in determining the daily flow or volume of water in storage. Records of stage are obtained from either direct readings on a nonrecording gage or from a water-stage recorder that gives either a continuous graph of the fluctuations or a tape punched at selected time intervals. Measurements of discharge are made with a current meter, using the general methods adopted by the U.S. Geological Survey. These methods are described in standard textbooks, in Water-Supply Paper 888, and in U.S. Geological Survey Techniques of Water Resources Investigations, book 3, chapter A6.

For stream-gaging stations, rating tables giving the discharge for any stage are prepared from stage-discharge relation curves. If extensions to the rating curves are necessary to express discharge greater than measured, they are made on the basis of indirect measurements of peak discharge (such as slope-area or contracted opening measurements, computations of flow over dams or weirs), step backwater techniques, velocity-area studies, and logarithmic plotting. The daily mean discharge is computed from gage heights and rating tables, then the monthly and yearly mean discharges are computed from the daily figures. If the stage-discharge relations is subject to change because of frequent or continual change in the physical features that form the control, the daily mean discharge is computed by the shifting-control method, in which correction factors based on individual discharge measurements and notes by engineers and observers are used in applying the gage heights to the rating tables. If the stage-discharge relation for a station is temporarily changed by the presence of aquatic growth or debris on the control, the daily mean discharge is computed by what is basically the shifting-control method.

At some stream-gaging stations the stage-discharge relation is affected by backwater from reservoirs, tributary streams, or other sources. This necessitates the use of the slope method in which the slope or fall in a reach of the stream is a factor in determining discharge. The slope or fall is obtained by means of an auxiliary gage set at some distance from the base gage. At some stations the stage-discharge relation is affected by changing stage; at these stations the rate of change in stage is used as a factor in determining discharge.

At some stations there is no relation between stage and discharge because of the flat stream gradients and/or tidal fluctuations. Discharge is determined from ratings which are based on a relation between recorded deflection (velocity index unit) at a fixed point and mean velocity at a fixed measuring section, and a relation between recorded stage and cross-sectional area at the measuring site.

For some gaging stations there are periods when no gage-height record is obtained or the recorded gage height is so faulty that it cannot be used to compute daily discharge. This happens when the recorder stops or otherwise fails to operate properly, intakes are plugged, or for various other reasons. For such periods the daily discharges are estimated on the basis of recorded range in stage, adjoining good record, discharge measurements, weather records, and comparison with other station records from the same or nearby basins. Likewise daily contents may be estimated on the basis of operator's log, prior and subsequent records, inflow-outflow studies, and other information.

The data in this report generally comprise a description of the station and tabulations of daily and monthly figures. For gaging stations on streams or canals a table showing the daily discharge and monthly and yearly discharge is given. For gaging stations on lakes and reservoirs a monthly summary table of stage and contents or a table showing the daily contents is given. Tables of daily mean gage heights are included for some streamflow stations. Records are published for the water year, which begins on October 1 and ends on September 30.

The description of the gaging station gives the location, drainage area, period of record, notations of revisions of previously published records, type and history of gages, general remarks, average discharge, and extremes of discharge or contents. The location of the gaging station and the drainage area are obtained from most accurate maps available. River mileage, given under "LOCATION" for some stations, is that determined and used by the Corps of Engineers or other agencies. Periods for which there are published records for the present station or for stations generally equivalent to the present one are given under "PERIOD OF RECORD."

Previously published streamflow records of some stations have been found to be in error on the basis of data or information later obtained. Revisions of such records are usually published along with the current records in one of the annual or compilation reports. In order to make it easier to find such revised records, a paragraph headed "REVISED RECORDS" has been added to the description of all stations for which revised records have been published. Listed therein are all the reports in which revisions have been published, each followed by the water years for which figures are revised in that report. In listing the water years only one number is given; for instance, 1965 stands for the water year October 1, 1964, to September 30, 1965. If no daily, monthly, or annual figures of discharge are affected by the revision, the fact is brought out by notations after the year dates as follows: "(M)" means that only the instantaneous maximum discharge was revised; "(m)" that only the instantaneous minimum was revised; and "(P)" that only peak discharges were revised. If the drainage area has been revised, the report in which the revised figure was first published is given. It should be noted that for all stations for which cubic feet per second per square mile and runoff in inches are published, a revision of the drainage area necessitates corresponding revision of all figures based on the drainage area. Revised figures of cubic feet per second per square mile and runoff in inches resulting from a revision of the drainage area only are usually not published in the annual series of reports.

The type of gage currently in use; the datum of the present gage referred to National Geodetic Vertical Datum; and a condensed history of the types, locations, and datums of previous gages used during the period of record are given under "GAGE." National Geodetic Vertical Datum is explained in "DEFINITION OF TERMS" on page 3.

Information pertaining to the accuracy of the discharge records and to conditions which affect the natural flow of the gaging station is given under "REMARKS." For reservoir stations information on the dam forming the reservoir, the capacity, outlet works and spillway, and purpose and use of the reservoir is given under "REMARKS."

The average discharge for the number of years indicated is given under "AVERAGE DISCHARGE"; it is not given for stations having fewer than 5 complete years of record or for stations where changes in water development during the period of record cause the figure to have little significance. In addition, the median of yearly mean discharges is given for stream-gaging stations having 10 or more complete years of record if the median differs from the average by more than 10 percent. Under "EXTREMES" are given first, the extremes for the period or record, second, information available outside the period of record, and last, those for the current year. Unless otherwise qualified, the maximum discharge (or contents) is the instantaneous maximum corresponding to the crest stage obtained by use of a water-stage recorder (graphic or digital), a crest-stage gage, or a nonrecording gage read at the time of the crest. If the maximum gage height did not occur on the same day as the maximum discharge (or contents), it is given separately. Similarly, the minimum is the instantaneous minimum unless otherwise qualified. For some stations peak discharges are listed with EXTREMES FOR THE CURRENT YEAR: if they are, all independent peaks, including the maximum for the year, above the selected base with the time of occurrence and corresponding gage heights are published in tabular format. The base discharge, which is given in the table heading, is selected so that an average of about three peaks a year will be presented. Peak discharge is not published for any canals, ditches, drains, or for any stream for which peaks are subject to substantial control by man. Time of day is expressed in 24-hour local standard time; for example, 12:30 a.m. is 0030, 1:30 p.m. is 1330. The minimums for these stations are published in a separate paragraph following the table of peaks.

Skeleton rating tables are published, immediately following EXTREMES, for stream-gaging stations where they serve a useful purpose and the dates of applicability can be easily identified.

The daily table for stream-gaging stations gives the mean discharge for each day and is followed by monthly and yearly summaries. In the monthly summary below the daily table, the line headed "TOTAL" gives the sum of the daily figures. The line headed "MEAN" gives the average flow in cubic feet per second during the month. The lines headed "MAX" and "MIN" give the maximum and minimum daily discharges, respectively, for the month. Discharge for the month also may be expressed in cubic feet per second per square mile (line headed "CFSM"), or in inches (line headed "IN"), or in acre-feet (line headed "AC-FT"). Figures for cubic feet per second per square mile and runoff in inches are omitted if there is extensive regulation or diversion, if the drainage area includes large noncontributing areas, or if the average annual rainfall over the drainage basin is usually less than 20 inches. In the yearly summary below the monthly summary, the figures shown are the appropriate daily discharges for the calendar and water years.

Footnotes to the table of daily discharge are introduced by the word "NOTE." Footnotes are used to indicate periods for which the discharge is computed or estimated by special methods because of no gage-height record, backwater from various sources; or other unusual conditions. Periods of no gage-height record are indicated if the period is continuous for a month or more includes the maximum discharge for the year. Periods of backwater from an unusual source, of indefinite stage relation, or of any other unusual condition at the gage site are indicated only if they are a month or more in length and the accuracy of the records is affected. Days on which the stage-discharge relation is affected by ice are not indicated. The methods used in computing discharge for various unusual conditions have been explained in preceding paragraphs.

For most gaging stations on lakes and reservoirs the data presented comprise a description of the station and a monthly summary table of stage and contents. For some reservoirs a table showing daily contents or stage is given. A skeleton table of capacity at given stages is published for all reservoirs for which records are published on a daily basis, but is not published for reservoirs for which only monthly data are given.

Data collected at partial-record stations follow the information for continuous record sites. Data for partial-record discharge stations are presented in two tables. The first is a table of discharge measurements at low-flow partial-record stations, and the second is a table of annual maximum stage and discharge at crest-stage stations. The tables of partial-record stations are followed by a listing of discharge measurements made at sites other than continuous-record or partial-record stations.

Accuracy of field data and computed results

The accuracy of discharge data depends primarily on (1) the stability of the stage-discharge relation or, if the control is unstable, the frequency of discharge measurements, and (2) the accuracy of observations of stage, measurements of discharge, and interpretation of records.

The station description under "REMARKS" states the degree of accuracy of the records. "Excellent" means that about 95 percent of the daily discharges is within 5 percent; "good" within 10 percent; and "fair" within 15 percent. "Poor" means that daily discharges have less than "fair" accuracy.

Figures of daily mean discharge in this report are shown to the nearest hundredth of a cubic foot per second for discharges of less than 1 cfs; to tenths between 1.0 and 10 cfs; to whole numbers between 10 and 1,000 cfs; and to 3 significant figures above 1,000 cfs. The number of significant figures used is based solely on the magnitude of the figure. The same rounding rules apply to discharge figures listed for partial-record stations and miscellaneous sites.

Discharge at many stations, as indicated by the monthly mean, may not reflect natural runoff due to the effects of diversion, consumption, regulation by storage, increase or decrease in evaporation due to artificial causes or to other factors. For such stations, figures of cubic feet per second per square mile and of runoff in inches are not published unless satisfactory adjustments can be made for diversions, for changes in contents of reservoirs, or for other changes incident to use and control. Evaporation from a reservoir is not included in the adjustments for changes in reservoir contents, unless it is so stated. Even at those stations where adjustments are made, large errors in computed runoff may occur if adjustments of losses are large in comparison with the observed discharge.

Other data available

Information of a more detailed nature than that published for most of the gaging stations, such as discharge measurements, gage-height records, and rating tables, is on file in the district office. Also most gaging-station records are available in computer-usable form and many statistical analyses have been made.

Information on the availability of unpublished data or statistical analyses may be obtained from the district office.

EXPLANATION OF WATER-QUALITY RECORDS

Collection and examination of data

The descriptive heading for water-quality records at surface water stations where parameters are measured on a daily basis (specific conductance, pH, dissolved oxygen, water temperature, sediment discharge, etc.) gives the period of record for the daily water-quality parameters; extremes for the period of record, extremes for the current year; and general remarks. The chemical analyses of samples collected at these sites are given immediately following the daily records.

For records collected at miscellaneous surface water sites and ground water sites no descriptive statements are given, however, the site number, date of sampling and other pertinent data are given in the table of chemical analyses.

Water analysis

Most methods for collecting and analyzing water samples are described in the U.S. Geological Survey Techniques of Water-Resources Investigations listed on a following page.

One sample can define adequately the water quality at a given time if the mixture of solutes throughout the stream cross section is homogeneous. However, the concentration of solutes at different locations in the cross section may vary widely with different rates of water discharge, depending on the source of material and the turbulence and mixing of the stream. Some streams must be sampled through several vertical sections to obtain a representative sample needed for an accurate mean concentration and for use in calculating load.

Chemical-quality data published in this report are considered to be the most representative values available for the stations listed. The values reported represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. In the rare case where an apparent inconsistency exists between a reported pH value and the relative abundance of carbon dioxide species (carbonate and bicarbonate), the inconsistency is the result of a slight uptake of carbon dioxide from the air by the sample between measurement of pH in the field and determination of carbonate and bicarbonate in the laboratory.

For chemical-quality stations equipped with digital monitors, the records consist of daily maximum, minimum, and mean values for each constituent measured and are based upon hourly punches beginning at 0100 hours and ending at 2400 hours for the day of record. More detailed records (hourly values) may be obtained from the district office.

Water temperature

Water temperatures are measured at most of the water-quality stations. For daily stations, the water temperatures are taken at about the same time each day in order that the data would not reflect diurnal variations in water temperature. Most large streams have small diurnal variations in water temperature; small, shallow streams may have a daily range of several degrees and may follow closely the changes in air temperature. The thermometers used for determining the water temperature are accurate to plus or minus 0.5°C.

At stations where thermographs are located, the records consist of maximum and minimum temperatures for each day and the monthly average of maximum and minimum daily temperatures.

Sediment

Suspended sediment samples were collected monthly at stations in the Hydrologic Benchmark Network and National Stream Quality Accounting Network with depth-integrating samplers. Depth integrated samples were collected at three or more verticals in the cross section to determine variations in the cross section and to more accurately determine suspended sediment loads. Daily sediment loads in tons per day are reported for day on which samples were collected.

Mineral constituents in solution

All natural waters contain dissolved mineral matter. The quantity of dissolved mineral matter in natural water depends primarily on the type of rocks or soils with which the water has been in contact and the length of time of contact. Ground water is generally more highly mineralized than surface runoff because it remains in contact with the rocks and soils for much longer periods. Many streams are fed by both surface runoff and ground water from seepage or direct spring inflow. Such streams reflect the character of the more mineralized ground water during dry periods and are diluted by surface runoff during wet periods.

The mineral constituents and physical properties of waters reported in this report include those that have a practical bearing on water use. The results of analyses generally include silica, iron, calcium, magnesium, sodium, potassium, carbonate, bicarbonate, sulfate, chloride, fluoride, nitrate, pH, dissolved solids, and specific conductance. Aluminum, manganese, color, dissolved oxygen, and other dissolved constituents and physical properties are reported for certain streams. Microbiologic and organic components (pesticides, total organic carbon) and minor elements (arsenic, cobalt, cadmium, copper, lead, mercury, nickel, strontium, zinc, etc.) are determined occasionally for some streams in connection with specific studies and the results are reported. The source and significance of a number of constituents and properties of natural waters are discussed in the following table.

Table 1. Significance of dissolved mineral constituents and properties of water

Constituent or property	Source or cause	Significance
Alkalinity	Caused primarily by bicarbonate, carbonate, and hydroxide. Other weak acid radicals like borate, phosphate, and silicate may contribute to alkalinity.	Ability of water to neutralize strong acid. High alkalinity itself not detrimental but usually associated with high pH, hardness, and dissolved solids which can be detrimental.
Aluminum (Al)	Usually present only in negligible quantities in natural waters except where the waters have been in contact with the more soluble rocks of high aluminum content. Acid waters often contain large amounts.	May be troublesome in feed waters forming scale on boiler tubes. High concentrations usually indicate the presence of acid mine drainage or industrial waste.
Arsenic (As)	Natural arsenic bearing minerals. Found in some ground waters, in wastes from industry and mining activity, and residues from some insecticides and herbicides.	National Interim Primary Drinking Water Regulations, (1975), give a limit of 50 ug/L for potable waters. Lethal dose for animals is believed to be about 20 milligrams per animal pound. Small concentrations in drinking water can accumulate in man and other animals until lethal dosage is reached.
Bicarbonate (HCO ₃) and Carbonate (CO ₃)	Produced by reaction of atmospheric carbon dioxide with water. Dissolved from carbonate rocks such as limestone and dolomite.	Bicarbonate and carbonate produce alkalinity. Bicarbonates of calcium and magnesium decompose in steam boilers and hot water facilities to precipitate as scale and release corrosive carbon dioxide gas. In combination with calcium and magnesium cause carbonate hardness.

Table 1 (con't.)

Constituent or property	Source or cause	Significance
Cadmium (Cd)	Found in wastes from pigment works, textile printing, lead mines, and chemical industries.	The results of animal studies suggest that very small amounts of cadmium can produce nephrotoxic and cardiovascular effects. The reproductive organs of animals are specifically affected after parenteral administration of very small amounts of cadmium salts. National Interim Primary Drinking Water Regulations, (1975), state that cadmium in excess of 10 ug/L is cause for rejection of the water supply. Cadmium is also toxic to fish and aquatic life in varying concentrations.
Calcium (Ca) and Magnesium (Mg)	Dissolved from practically all soils and rocks, but especially from limestone, dolomite, and gypsum. Calcium and magnesium are found in large quantities in some brines. Magnesium is present in large quantities in seawater.	Cause most of the hardness and scale-forming properties of water; consumes soap (see hardness). Waters low in calcium and magnesium are desired in electroplating, tanning, dyeing, and in textile manufacturing.
Chloride (Cl)	Dissolved from rocks and soils. Present in sewage and found in large amounts in ancient brines, seawater, and industrial brines.	About 300 mg/L in combination with sodium gives salty taste to water. Increases the corrosiveness of water. National Secondary Drinking Water Regulations (1977) recommend that the chloride content should not exceed 250 mg/L.
Chromium (Cr)	Few if any waters contain chromium from natural sources. Natural waters probably contain only traces of chromium as a cation unless the pH is very low. When chromium is present in water, it is usually the result of pollution by industrial wastes such as metal pickling, plating, manufacturing of paints, dyes, explosives, ceramics, paper, glass, and photography processing.	National Interim Primary Drinking Water Regulations, (1975), limit the maximum concentration of hexavalent chromium to 50 ug/L. Toxicity to aquatic life varies widely with the species, temperature, pH, and other factors.
Cobalt (Co)	Cobalt occurs in nature in the minerals smaltite, $(Co,Ni)As_2$, and cobaltite, $CoAsS$. Alluvial deposits and soils derived from shales often contain cobalt in the form of phosphate or sulfate, but other soil types may be markedly deficient in cobalt in any form (Bear, 1955). Biological activity may aid in the solution of small amounts of cobalt. May also be present in industrial wastes especially those from manufacture of ceramics, inks, electric heating units, and cobalt pigments.	Usually suggests pollution. Relatively low toxicity to man. Fish and aquatic life tolerance varies widely from less than 3 mg/L to more than 10 mg/L. Essential in trace quantities for plant growth.
Color	Yellow-to-brown color of some water is usually caused by organic matter extracted from leaves, roots, and other organic substances. Objectionable color in water also results from industrial wastes and sewage.	Water for domestic and some industrial uses should be free from perceptible color. The National Secondary Drinking Regulations (1977) proposes a limit of 15 Pt-Co units. Color in water is objectionable in food and beverage processing and many manufacturing processes. Limits light penetration in water, thus preventing growth of some organisms.

Table 1 (con't)

Constituent or property	Source or cause	Significance										
Copper (Cu)	Copper is a fairly common trace constituent of natural water. Small amounts may be introduced into water by solution of copper and brass water pipes and other copper-bearing equipment in contact with the water or from copper salts added to control algae in open reservoirs. Copper salts such as the sulfate and chloride are highly soluble in waters with a low pH but in water of normal alkalinity the salts hydrolyze and copper may be precipitated. In the normal pH range of natural water containing carbon dioxide, the copper might be precipitated as carbonate.	Copper imparts a disagreeable metallic taste to water. As little as 1.5 mg/L can usually be detected, and 5 mg/L can render the water unpalatable. Copper is not considered to be a cumulative systemic poison like lead and mercury; most copper ingested is excreted by the body and very little is retained. The pathological effects of copper are controversial, but it is generally believed very unlikely that humans could unknowingly ingest the toxic quantities from palatable drinking water. The National Secondary Drinking Water Regulations (1977) recommends that copper should not exceed 1000 ug/L in drinking and culinary water. Copper is essential in trace amounts for plant growth but becomes toxic in large amounts.										
Dissolved Oxygen (DO)	Dissolved in water from air and from oxygen given off in the process of photosynthesis by aquatic plants.	Dissolved oxygen increases the palatability of water. The amount necessary to support fish life varies with species and age, with temperature, and concentration of other constituents in the water. Under average stream conditions, 5 mg/L is usually necessary to maintain a varied fish fauna in good condition. For many industrial uses, zero dissolved oxygen is desirable to inhibit corrosion.										
Dissolved solids	Chiefly mineral constituents dissolved from weathering of rocks and soils.	The National Secondary Drinking Water Regulations (1977) recommend that the dissolved solids should not exceed 500 mg/L, however, 1,000 mg/L is permitted under certain circumstances. Waters containing more than 1,000 mg/L of dissolved solids are unsuitable for many purposes. The Geological Survey classifies the degree of salinity of these more mineralized bodies of water as follows (Swenson and Baldwin, 1965): <table><tr><th>Dissolved solids (mg/L)</th><th>Degree of salinity</th></tr><tr><td>Less than 1,000.....</td><td>Nonsaline.</td></tr><tr><td>1,000 to 3,000.....</td><td>Slightly saline.</td></tr><tr><td>3,000 to 10,000.....</td><td>Moderately saline.</td></tr><tr><td>10,000 to 35,000....</td><td>Very saline.</td></tr></table>	Dissolved solids (mg/L)	Degree of salinity	Less than 1,000.....	Nonsaline.	1,000 to 3,000.....	Slightly saline.	3,000 to 10,000.....	Moderately saline.	10,000 to 35,000....	Very saline.
Dissolved solids (mg/L)	Degree of salinity											
Less than 1,000.....	Nonsaline.											
1,000 to 3,000.....	Slightly saline.											
3,000 to 10,000.....	Moderately saline.											
10,000 to 35,000....	Very saline.											
Fluoride (F)	Dissolved in small to minute quantities from most rocks and soils. Enters many waters from fluoridation of municipal supplies.	Fluoride in drinking water reduces the incidence of tooth decay when the water is consumed during the period of enamel calcification. However, it may cause mottling of the teeth depending on the concentration of fluoride, the age of the child, amount of drinking water consumed, and susceptibility of the individual. (Maier, 1950).										
Hardness (as CaCO3)	In most waters nearly all the hardness is due to calcium and magnesium. All of the metallic cations other than the alkali metals also cause hardness.	Consumes soap before a lather will form. Deposits soap curd on bathtubs. Hard water forms scale in boilers, water heaters, and pipes. Hardness equivalent to the bicarbonate and carbonate is called carbonate hardness. Any hardness in excess of this is called non-carbonate hardness. Waters of hardness up to 60 mg/L are considered soft; 61 to 120 mg/L, moderately hard; 121 to 200 mg/L, hard; more than 200 mg/L, very hard.										

Table 1 (con't)

Constituent or property	Source or cause	Significance
Iron (Fe)	Iron is dissolved from many rocks and soils. On exposure to air, normal basic waters that contain more than 1 mg/L of iron soon become turbid with the insoluble reddish ferric compounds produced by oxidation. Surface waters, therefore, seldom contain as much as 1 mg/L of dissolved iron, although some acid waters carry large quantities of iron in solution.	The National Secondary Drinking Water Regulations (1977) recommends a limit of 300 ug/d. On exposure to air, iron in ground water oxidizes to reddish-brown sediment. More than about 300 ug/L may stain laundry and utensils reddish-brown. Objectionable for food processing, textile processing, beverages, ice manufacture, brewing and other processes. USPHS drinking water standards state that for esthetic reasons iron and manganese should not exceed 300 ug/L. Larger quantities cause unpleasant taste and favor growth of iron bacteria.
Lead (Pb)	Lead seldom occurs in most natural waters, but industrial mine and smelter effluents may contain relatively large amounts of lead which contaminates the streams. Also, atmospheric contamination which is produced from several types of engine exhausts has considerably increased the availability of this element for solution in rainfall, resulting in contamination of lead in streams (Hem, 1970). Lead in the form of sulfate is reported to be soluble in water to the extent of 31 mg/L (Seidell, 1940) at 25°C. In natural water this concentration would not be approached however, since a pH of less than 4.5 would probably be required to prevent formation of lead hydroxide and carbonate. It is reported (Pleissner, 1907) that at 18°C water free of carbon dioxide will dissolve the equivalent of 1.4 mg/L of lead and the solubility is increased nearly four fold by the presence of 2.8 mg/L of carbon dioxide in the solution. Presence of other ions may increase the solubility of lead.	National Interim Primary Drinking Water Regulations, (1975), that lead shall not exceed 50 ug/L in drinking and culinary water on carriers subject to Federal quarantine regulations. Maximum safe concentrations for animal watering is reported to be 500 ug/L. Toxicity of lead to fish decreases with increasing water hardness.
Manganese (Mn)	Dissolved from some rocks and soils. Not as common as iron. Large quantities often associated with high iron content and with acid waters.	Same objectionable features as iron. Causes dark brown or black stain. The National Secondary Drinking Water Regulations (1977) proposes that manganese should not exceed 0.3 mg/L.
Nickel (Ni)	Chiefly from metalplating works, manufacturing of ceramic colors, and inks.	Presence of nickel in water may suggest pollution. Federal drinking water standards do not place a limit on nickel. In the Soviet Union the maximum permissible concentration is 1.0 mg/L, (Kirkor, 1951).
Ammonia Nitrogen (N)	Includes nitrogen in the form of NH_3 and NH_4^+ . Found in many waters but usually only in trace amounts. Waters from hot springs may contain high concentrations. Found also in waters polluted with sewage and other organic waste.	Usually indicates organic pollution. Toxicity to fish is dependent on the pH of the water; 2.5 mg/L ammonia nitrogen can be harmful in the 7.4 to 8.5 pH range (Ellis, M.M., Et. Al, 1946). Ammonium salts are destructive to concrete made from portland cement.

Table 1 (con't)

Constituent or property	Source or cause	Significance
Organic Nitrogen (N)	Amino acids, proteins, and polypeptides. Derived from living organisms and their life processes and from wastes and sewage.	Sometimes indicates pollution. Increases nutrient content of water through decomposition and formation of other nitrogen forms.
Nitrate Nitrogen (N)	Decaying organic matter, sewage, fertilizers, and nitrates in soil.	Concentrations much greater than the local average may suggest pollution. The National Interim Primary Drinking Water Regulations (1975) have established a 10 mg/L maximum contamination level for Nitrate Nitrogen. There is evidence that more than about 10 mg/L of nitrate (N) may cause a type of methemoglobinemia in infants, sometimes fatal. Water of high nitrate content should not be used in baby feeding (Maxcy, K.F., 1950). Nitrate has shown to be helpful in reducing intercrystalline cracking of boiler steel. It encourages growth of algae and other organisms which produce undesirable tastes and odors.
Nitrite Nitrogen (N)	Unstable in the presence of oxygen and is present in only small amounts in most waters. Found in sewage and other organic wastes.	Presence of nitrite is usually an indication of recent organic pollution. Undesirable in waters for some dyeing and brewing processes.
Total Kjeldahl Nitrogen (N)	Includes ammonia nitrogen and organic nitrogen.	See organic and ammonia nitrogen.
Total nitrogen (N)	All forms of nitrogen - inorganic and organic.	See ammonia nitrogen, nitrite, nitrate, and organic.
Hydrogen ion concentration and pH	Hydrogen ions derived from ionization of weak and strong acids. Hydrogen ion concentration is expressed in terms of pH where $\text{pH} = \log(\text{H}^+)$. Acid generating salts and dissolved gases such as SO_2 and CO_2 increases the number of hydrogen ions. Carbonates, bicarbonates, hydroxides, phosphates, silicates, and borates reduce the number of hydrogen ions.	pH ranges between 0 and 14. A pH of 7.0 indicates solution having equal numbers of hydrogen and hydroxide ions. pH higher than 7.0 denotes predominance of hydroxide ions; values lower than 7.0 indicate predominance of hydrogen ions. Corrosiveness of water generally increases with decreasing pH. However excessively alkaline waters may also attack metals. A pH range of 6.5-8.5 is recommended in the National Secondary Drinking Water Regulations (1977).
Strontium (Sr)	Dissolved from rocks and soil. Found in seawater and many brines. Present in waters of local areas where strontium minerals such as celestite and strontianite are present.	Naturally occurring strontium is similar chemically to calcium and only adds to the hardness of water. Radioactive isotopes of strontium, as from nuclear bomb fallout, can be harmful. These isotopes can be detected by radiometric measurements.
Sulfate (SO_4)	Dissolved from rocks and soils containing gypsum, iron sulfides, and other sulfur compounds. Usually present in mine waters and in some industrial waters.	Sulfate in water containing calcium forms hard scale in steam boilers. In large amounts, sulfate in combination with other ions gives bitter taste to water. Some calcium sulfate is considered beneficial in the brewing process. The National Secondary Drinking Water Regulations (1977) recommend that the sulfate content should not exceed 250 mg/L.

Table 1 (con't)

Constituent or property	Source or cause	Significance
Temperature	Solar energy, thermal pollution from waste outfalls and heat from earth's core.	Affects usefulness of water for many purposes. For most uses, a water of uniformly low temperature is desired. Shallow wells show some seasonal fluctuations in water temperature. Ground waters from moderate depths usually are nearly constant in temperature, which is near the mean annual air temperature of the area. In very deep wells, the water temperature generally increases on the average about 1°C with each 100-foot increment of depth. Seasonal fluctuations in temperatures of surface waters are comparatively large, depending on the depth of water, but do not reach the extremes of air temperature.
Turbidity	Colloidal suspensions of sediment, precipitates, and other small particles.	The National Interim Primary Drinking Water Regulations (1975) has established a maximum contaminant level as a monthly average of one nephelometric turbidity unit (NTU) (or 5 turbidity units (NTU) with state approval, provided it does not interfere with disinfection, maintenance of chlorine residual, or bacteriological testing). Interferes with light penetration and limits growth of organisms. Also directly lethal to some life forms.
Zinc (Zn)	Dissolved from some rocks and soils. Found in high concentrations in some mine waters havin a low pH. Zinc is used in many commercial products and industrial wastes may contain large amounts. May be derived from zinc plated or galvanized metal products.	Small amounts are toxic to aquatic plants and animals. Zinc may have such a toxic action on purifying bacterial flora of streams as to present serious sewage pollution problems. The National Secondary Drinking Water Regulations (1977) standards recommend that zinc should not exceed 5,000 ug/L (5 mg/L).

EXPLANATION OF GROUND-WATER LEVEL RECORDS

Collection of the data

Ground-water level data from a state-wide network of observation wells are published herein. The records include data from wells equipped with continuous water level recorders and data from wells where water levels are measured periodically.

Each well is identified by means of (1) a 15-digit number that is based on the grid system of latitude and longitude as shown in figure 2, and (2) a local number that is provided for continuity with older reports and for other use as dictated by local needs.

Measurements are made in many types of wells under varying conditions, but the methods of measurement are standardized to the extent possible. The equipment and measuring techniques used at each observation well insure that measurements at each well are of consistent accuracy and reliability.

Water-level measurements in this report are given in feet with reference to either National Geodetic Vertical Datum (NGVD) or land-surface datum (lsd). National Geodetic Vertical Datum is the datum plane on which the national network of precise levels is based; land-surface datum is a datum plane that approximates land surface at each well. If known, the altitude of the land-surface datum above National Geodetic Vertical Datum is given in the well description. The height of the measuring point (MP) above or below land-surface datum is given in each well description. Water levels in wells equipped with recording gages are reported daily or for every fifth day and the end of the month (eom).

Water levels are reported to as many significant figures as can be justified by the local conditions. For example, in a measurement of a depth to water of several hundred feet, the error of determining the absolute value of the total depth to water may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water, the accuracy is greater, however, most measurements are reported to a hundredth of a foot.

HYDROLOGIC CONDITIONS

Rainfall in the Lake Okeechobee inflow area and the Everglades and lower east coast was about normal for the water year. After a near-record drought in March followed by the driest April on record through April 23rd, and the impending possibility of area-wide curtailment of water use, the southeast Florida urban coastal area was deluged by a record rainfall from a weather system that crossed south Florida from the Gulf of Mexico on April 24-25. The heaviest 24-hour rains were 16.21 inches at the Miami International Airport, 14.32 inches at Fort Lauderdale, 14.50 inches at West Miami, 10.77 inches at Homestead, and 8.22 inches at North Miami Beach. Flooding occurred in many parts of Broward and Dade Counties, interrupting travel, communications and other services.

Rainfall in the Lake Okeechobee inflow area associated with two hurricanes passing near Florida brought the total during September to more than 13 inches, or more than 5 inches above normal.

Streamflow for Fisheating Creek at Palmdale was about 140 percent of the annual average flow. The mean flow for January 1979 was the highest for that month for the period of record. Discharge of the Kissimmee River at S-65E, near Okeechobee was about 80 percent of the average flow.

The Miami Canal at NW 36th Street, Miami, and the Tamiami Canal at 40-mile bend to Monroe were 107 and 48 percent respectively of their annual average flows.

Lake Okeechobee was 0.2 to 2.5 feet above average during the water year, the mean being about 1.6 feet above the average annual elevation.

In the Lake Okeechobee inflow area, Lake Butler elevations were below average all year. Mean elevations for October through July were the lowest for the period of record. The means for March and April at Lake Tohopekaliga were also the lowest on record. At three other representative lakes the mean elevation for the year was within 0.3 feet of the long-term average.

Lake Trafford's elevation was below normal October to December and July to September and was normal the remainder of the year.

PUBLICATIONS OF TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

Thirty-four manuals by the U.S. Geological Survey have been published to date in the series on techniques describing procedures for planning and executing specialized work in water-resources investigations. The material is grouped under major subject headings called books and is further divided into sections and chapters. For example, Section A of Book 3 (Applications of Hydraulics) is on surface water. The chapter, the unit of publication, is limited to a narrow field of subject matter. This format permits flexibility in revision and publication as the need arises. The reports listed below are for sale by the U.S. Geological Survey, Branch of Distribution, 1200 South Eads Street, Arlington, VA 22202, authorized agent of the Superintendent of Documents, Government Printing Office. Prices are effective October 1978 but are subject to change.

NOTE: When ordering any of these publications, please give the title, book number, chapter number, and "U.S. Geological Survey Techniques of Water-Resources Investigations."

- 1-D1. WATER TEMPERATURE-INFLUENTIAL FACTORS, FIELD MEASUREMENT, AND DATA PRESENTATION, by H. H. Stevens Jr., J. F. Ficke, and G. F. Smoot: USGS--TWRI Book 1, Chapter D1. 1975. 65 pages. \$1.60.
- 1-D2. GUIDELINES FOR COLLECTION AND FIELD ANALYSIS OF GROUND-WATER SAMPLES FOR SELECTED UNSTABLE CONSTITUENTS, W. W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 pages. \$0.85.
- 2-D1. APPLICATION OF SURFACE GEOPHYSICS TO GROUND-WATER INVESTIGATIONS, by A. A. R. Zohdy, G. P. Eaton, and D. R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 pages. \$1.90.
- 2-E1. APPLICATION OF BOREHOLE GEOPHYSICS TO WATER-RESOURCES INVESTIGATIONS, by W. S. Keys and L. M. MacCary: USGS--TWRI Book 2, Chapter E1. 1971. 126 pages. \$1.75.
- 3-A1. GENERAL FIELD AND OFFICE PROCEDURES FOR INDIRECT DISCHARGE MEASUREMENTS, by M. A. Benson and Tate Dalrymple: USGS--TWRI Book 3, Chapter A1. 1967. 30 pages. \$1.00.
- 3-A2. MEASUREMENT OF PEAK DISCHARGE BY THE SLOPE-AREA METHOD, by Tate Dalrymple and M. A. Benson: USGS--TWRI Book 3, Chapter A2. 1967. 12 pages. \$0.35.
- 3-A3. MEASUREMENT OF PEAK DISCHARGE AT CULVERTS BY INDIRECT METHODS, by G. L. Bodhaine: USGS--TWRI Book 3, Chapter A3. 1968. 60 pages. \$0.40.
- 3-A4. MEASUREMENT OF PEAK DISCHARGE AT WIDTH CONTRACTIONS BY INDIRECT METHODS, by H. F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 pages. \$1.00.
- 3-A5. MEASUREMENT OF PEAK DISCHARGE AT DAMS BY INDIRECT METHODS, by Harry Hulsing: USGS--TWRI Book 3, Chapter A5. 1967. 29 pages. \$0.35.
- 3-A6. GENERAL PROCEDURE TO GAGING STREAMS, by R. W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 pages. \$1.00.
- 3-A7. STAGE MEASUREMENTS AT GAGING STATIONS, by T. J. Buchanan and W. P. Somers: USGS--TWRI Book 3, Chapter A7. 1968. 28 pages. \$1.40.
- 3-A8. DISCHARGE MEASUREMENTS AT GAGING STATIONS, by T. J. Buchanan and W. P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 pages. \$1.25.
- 3-A11. MEASUREMENT OF DISCHARGE BY MOVING-BOAT METHOD, by G. F. Smoot and C. E. Novak: USGS--TWRI Book 3, Chapter A11. 1969. 22 pages. \$1.20.
- 3-A12. FLUOROMETRIC PROCEDURES FOR DYE TRACING, by J. F. Wilson Jr.: USGS--TWRI Book 3, Chapter A12. 1968. 31 pages. \$0.35. Not currently available.
- 3-B1. AQUIFER-TEST DESIGN, OBSERVATION, AND DATA ANALYSIS, by R. W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 pages. \$0.70.
- 3-B2. INTRODUCTION TO GROUND-WATER HYDRAULICS, A PROGRAMED TEXT FOR SELF-INSTRUCTION, by G. D. Bennett: USGS--TWRI Book 3, Chapter B2. 1976. 172 pages. \$2.50.
- 3-C1. FLUVIAL SEDIMENT CONCEPTS, by H. P. Guy: USGS--TWRI Book 3, Chapter C1. 1970. 55 pages. \$2.50.
- 3-C2. FIELD METHODS FOR MEASUREMENT OF FLUVIAL SEDIMENT, by H. P. Guy and V. W. Norman: USGS--TWRI Book 3, Chapter C2. 1970. 59 pages. \$2.50.
- 3-C3. COMPUTATION OF FLUVIAL-SEDIMENT DISCHARGE, by George Porterfield: USGS--TWRI Book 3, Chapter C3. 1972. 66 pages. \$2.10.
- 4-A1. SOME STATISTICAL TOOLS IN HYDROLOGY, by H. C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 pages. \$1.60.

- 4-A2. FREQUENCY CURVES, By H. C. Riggs: USGS--TWRI Book 4, Chapter A2. 1968. 15 pages. \$1.20.
- 4-B1. LOW-FLOW INVESTIGATIONS, by H. C. Riggs: USGS--TWRI Book 4, Chapter B1. 1972. 18 pages. \$0.65.
- 4-B2. STORAGE ANALYSES FOR WATER SUPPLY, by H. C. Riggs and C. H. Hardison: USGS--TWRI Book 4, Chapter B2. 1973. 20 pages. \$0.75.
- 4-B3. REGIONAL ANALYSES OF STREAMFLOW CHARACTERISTICS, by H. C. Riggs: USGS--TWRI Book 4, Chapter B3. 1973. 15 pages. \$0.65.
- 4-D1. COMPUTATION OF RATE AND VOLUME OF STREAM DEPLETION BY WELLS, by C. T. Jenkins: USGS--TWRI Book 4, Chapter D1. 1970. 17 pages. \$1.10.
- 5-A1. METHODS FOR COLLECTION AND ANALYSIS OF WATER SAMPLES FOR DISSOLVED MINERALS AND GASES, by Eugene Brown, M. W. Skougstad, and M. J. Fishman: USGS--TWRI Book 5, Chapter A1. 1970. 160 pages. \$2.40.
- 5-A2. DETERMINATION OF MINOR ELEMENTS IN WATER BY EMISSION SPECTROSCOPY, by P. R. Barnett and E. C. Mallor Jr.: USGS--TWRI Book 5, Chapter A2. 1971. 31 pages. \$0.80.
- 5-A3. METHODS FOR ANALYSIS OF ORGANIC SUBSTANCES IN WATER, by D. F. Goerlitz and Eugene Brown: USGS--TWRI 5, Chapter A3. 1972. 40 pages. \$0.90.
- 5-A4.* METHODS FOR COLLECTION AND ANALYSIS OF AQUATIC BIOLOGICAL AND MICROBIOLOGICAL SAMPLES, edited by P. E. Greeson, T. A. Ehlke, G. A. Irwin, B. W. Lium, and K. V. Slack: USGS--TWRI Book 5, Chapter A4. 1977. 332 pages. \$20.00.
- 5-A5.* METHODS FOR DETERMINATION OF RADIOACTIVE SUBSTANCES IN WATER AND FLUVIAL SEDIMENTS, by L. L. Thatcher, V. J. Janzer, and K. W. Edwards: USGS--TWRI Book 5, Chapter A5. 1977. 95 pages. \$16.00.
- 5-C1. LABORATORY THEORY AND METHODS FOR SEDIMENT ANALYSIS, by H. P. Guy: USGS--TWRI Book 5, Chapter C1. 1969. 58 pages. \$2.10.
- 7-C1. FINITE DIFFERENCES MODEL FOR AQUIFER SIMULATION IN TWO DIMENSIONS WITH RESULTS OF NUMERICAL EXPERIMENTS, by P. C. Trescott, G. F. Pinder, and S. P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 pages. \$2.30.
- 8-A1. METHODS OF MEASURING WATER LEVELS IN DEEP WELLS, by M. S. Garber and F. C. Koopman: USGS--TWRI Book 8, Chapter A1. 1968. 23 pages. \$0.70.
- 88-B2. CALIBRATION AND MAINTENANCE OF VERTICAL-AXIS TYPE CURRENT METERS, by G. F. Smoot and C. E. Novak: USGS--TWRI Book 8, Chapter B2. 1968. 15 pages. \$1.10.

*These publications are available ONLY from Superintendent of Documents, Government Printing Office, Washington, D. C. 20402. They are in looseleaf format and are subscription items. Additional supplements will be issued to subscribers at no extra cost. Checks should be made payable to Superintendent of Documents. Requester should emphasize to Superintendent of Documents that this is a subscription item.

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WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER RESOURCES DATA FOR FLORIDA, 1979
VOLUME 2B: SOUTH FLORIDA

KEY TO SITE LOCATIONS ON FIGURE 4
BROWARD COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	255807080224301	24
2	255916080085401	24
2	255918080091801	25
3	260010080085001	25
4	260025080230401	26
5	260032080135701	26
6	260040080104401	27
6	260053080105701	27
7	260219080141101	28
8	260252080085301	28
9	260253080184801	29
10	260458080134801	29
11	260515080202101	30
12	260545080082001	30
13	260653080184901	31
14	260657080122301	31
15	260752080084701	32
16	260821080185101	32
17	261141080163401	33
18	261150080094602	34
19	261152080115201	35
20	261434080071901	35
21	261441080111301	36
22	261458080070301	36
22	261501080060701	37
23	261534080165801	37
24	261645080064701	38
25	261708080090801	38
26	261710080135001	39
27	261734080111301	39
28	261837080163001	40
29	261901080064301	40
29	261903080065601	41

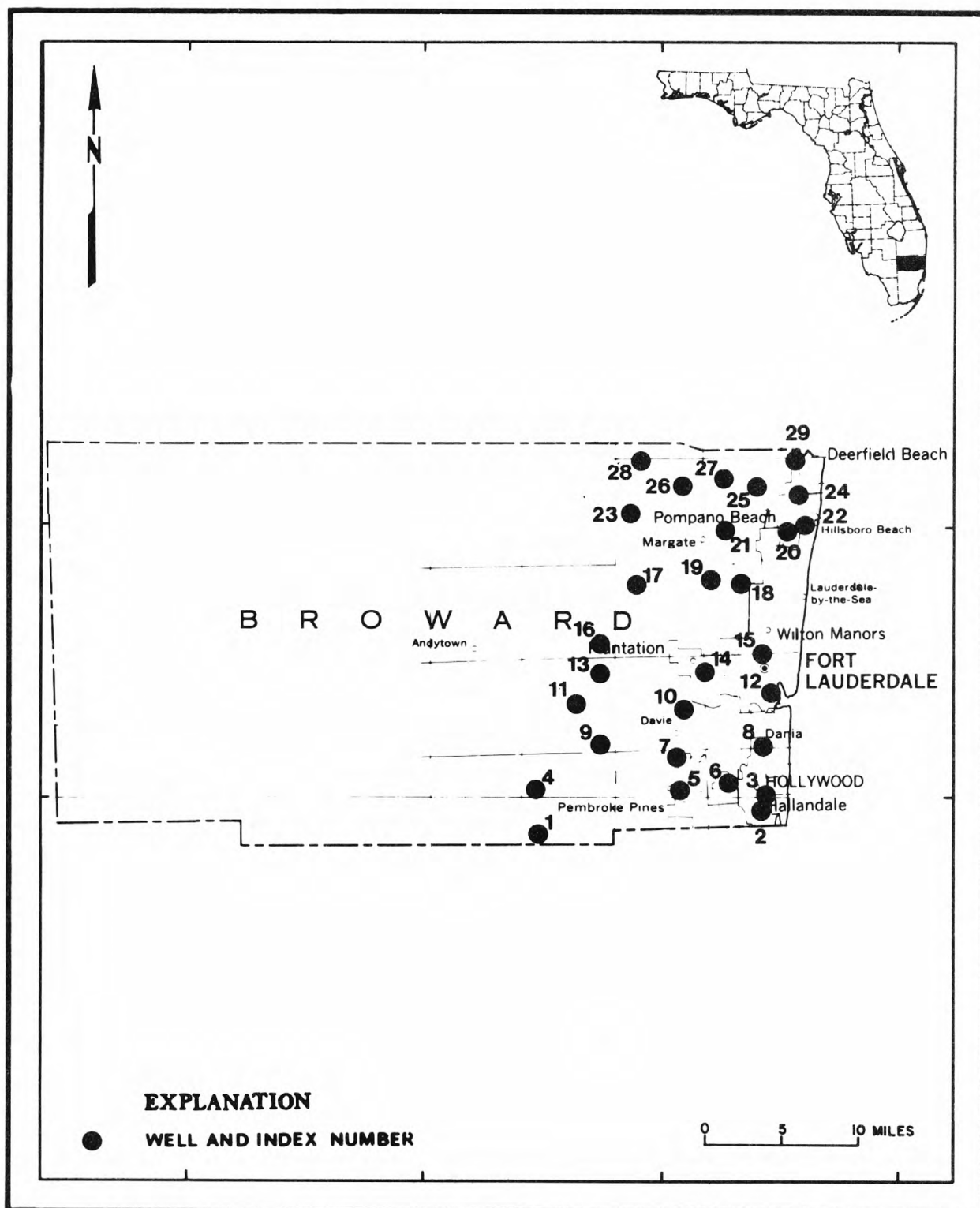


Figure 4. Location of wells in Broward County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--255807080224301. Local Number G 1636. USGS Observation Well near Carol City, FL.

LOCATION.--Lat 25°58'07", long 80°22'43", in SE¼NE¼ sec.31, T.51 S., R.40 E., Hydrologic Unit 03090202, 3 mi (5 km) south of State Highway 820, 4 mi (6 km) west of Flamingo Road, and 5.8 mi (9.3 km) northwest of Carol City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 24 ft (7.3 m), cased to 24 ft (7.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.00 ft (2.44 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 23 to Feb. 27, Apr. 1-29 and May 21 to July 5.

PERIOD OF RECORD.--September 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.01 ft (1.53 m) NGVD, Apr. 28, 1979; lowest, 1.98 ft (0.60 m) estimated NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.03	3.09	2.64	3.29	2.72	2.69	2.14	4.84	2.85	2.78	2.82	3.25
10	3.09	3.62	2.61	3.12	2.75	2.72	2.09	4.55	2.63	2.82	3.45	3.75
15	3.50	2.70	2.60	3.00	2.91	2.45	2.05	4.14	2.57	3.25	2.73	3.93
20	2.90	2.82	2.63	2.94	2.76	2.32	2.01	4.14	2.51	3.05	2.78	3.53
25	3.26	2.79	3.05	3.04	2.78	2.26	4.00	4.53	2.61	3.07	3.30	3.62
EOM	2.88	2.72	3.23	2.76	2.67	2.16	4.85	3.27	2.71	2.68	2.73	3.77
MEAN	3.27	3.03	2.78	3.05	2.78	2.45	2.61	4.33	2.72	2.91	3.10	3.55
MAX	4.03	3.79	3.40	3.34	2.93	2.81	5.01	5.00	3.16	3.43	4.16	4.02
MIN	2.88	2.70	2.60	2.76	2.67	2.16	1.98	3.27	2.49	2.58	2.57	2.58

WTR YR 1979 MEAN 3.05 MAX 5.01 APR 28 MIN 1.98 APR 23

WELL NUMBER.--255916080085401. Local Number G 1472. USGS Observation Well at Hallandale, FL.

LOCATION.--Lat 25°59'16", long 80°08'54", in NW¼NW¼ sec.27, T.51 S., R.42 E., Hydrologic Unit 03090202, 40 ft (12 m) east of FEC railroad tracks, 300 ft (91 m) south of Northeast 2nd Street in Hallandale, and 0.5 mi (0.8 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.00 ft (3.05 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.64 ft (1.41 m) NGVD, May 30, 31, 1970; lowest, 0.47 ft (0.14 m) NGVD, Apr. 14, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.45	2.10	1.63	1.54	1.13	.96	.60	3.85	1.97	1.28	.98	2.11
10	1.60	2.03	1.49	1.38	1.10	.98	.52	3.05	1.71	1.12	1.06	2.60
15	2.60	2.07	1.71	1.39	1.01	.88	.49	3.01	1.53	1.09	1.01	3.06
20	2.52	1.96	1.50	1.24	.92	.76	.64	2.85	1.70	1.31	.84	2.66
25	2.69	1.79	1.36	1.35	1.02	.71	3.05	2.40	1.48	1.38	1.11	2.52
EOM	2.29	1.68	1.66	1.19	1.02	.68	3.97	2.31	1.38	1.03	1.21	3.17
MEAN	2.11	1.99	1.59	1.38	1.05	.84	1.14	3.01	1.70	1.20	1.03	2.50
MAX	2.73	2.23	1.75	1.64	1.18	1.01	3.97	4.27	2.21	1.39	1.21	3.17
MIN	1.44	1.68	1.35	1.19	.92	.68	.47	2.27	1.38	1.03	.84	1.24

WTR YR 1979 MEAN 1.63 MAX 4.27 MAY 2 MIN .47 APR 14

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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BROWARD COUNTY

WELL NUMBER.--255918080091801. Local Number G 1473. USGS Observation Well at Hallandale, Fl.

LOCATION.--Lat 25°59'18", long 80°09'18", in NW¼NE¼ sec.28, T.51 S., R.42 E., Hydrologic Unit 03090202, 40 ft (12 m) southwest of water tank in the Hallandale Water Plant at Northwest 6th Avenue and 2nd Street in Hallandale.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 132 ft (40.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 11.22 ft (3.42 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.56 ft (1.39 m) NGVD, May 1, 1979; lowest, 0.48 ft (0.15 m) NGVD, April 19, 21, 22, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.64	2.05	1.65	1.57	1.19	1.06	.63	3.73	1.87	1.38	1.16	2.18
10	1.72	2.02	1.48	1.42	1.14	1.03	.59	2.82	1.69	1.24	1.30	2.77
15	2.56	2.08	1.84	1.42	1.04	.96	.55	2.70	1.53	1.27	1.17	3.09
20	2.47	1.94	1.61	1.33	.98	.82	.69	2.64	1.68	1.44	1.02	2.58
25	2.56	1.82	1.43	1.39	1.13	.82	3.58	2.23	1.48	1.40	1.22	2.50
EOM	2.21	1.71	1.67	1.28	1.13	.73	4.39	2.19	1.48	1.11	1.38	2.97
MEAN	2.13	1.98	1.65	1.43	1.11	.92	1.26	2.85	1.68	1.32	1.20	2.50
MAX	2.66	2.18	1.89	1.66	1.26	1.10	4.39	4.56	2.11	1.48	1.38	3.09
MIN	1.61	1.71	1.41	1.28	.98	.73	.54	2.10	1.44	1.11	1.02	1.38

WTR YR 1979 MEAN 1.67 MAX 4.56 MAY 1 MIN .54 APR 13 AND OTHERS

WELL NUMBER.--260010080085001. Local Number F 291. USGS Observation Well at Hollywood, Fl.

LOCATION.--Lat 26°00'10", long 80°08'50", in NW¼NW¼ sec.22, T.51 S., R.42 E., Hydrologic Unit 03090202, at South 20th Avenue and Dewey Street in Hollywood, and 1.1 mi (1.8 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 6 in (15 cm), depth 107 ft (33 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.90 ft (0.58 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 9.16 ft (2.79 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 26 to May 22.

PERIOD OF RECORD.--January 1939 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.26 ft (2.21 m) NGVD, October 5, 1948; lowest, 0.16 ft (0.05 m) NGVD, July 2, 1952.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.38	1.90	1.41	1.35	.98	.81	.37	3.41	1.48	.92	.68	1.76
10	1.43	1.85	1.21	1.21	.93	.80	.30	2.74	1.25	.78	.86	2.18
15	1.74	1.99	1.65	1.21	.80	.70	.44	2.84	1.11	.78	.71	2.60
20	2.20	1.77	1.38	1.11	.74	.58	.51	2.39	1.23	.99	.54	2.17
25	2.41	1.63	1.24	1.16	.92	.59	2.65	1.91	1.06	.90	.75	2.09
EOM	2.06	1.49	1.48	1.06	.92	.52	3.71	1.85	1.04	.67	.91	2.49
MEAN	1.84	1.81	1.44	1.21	.89	.69	.97	2.67	1.25	.85	.73	2.05
MAX	2.41	2.02	1.78	1.47	1.04	.88	3.71	4.24	1.76	1.05	.91	2.60
MIN	1.30	1.49	1.21	1.06	.74	.52	.24	1.75	1.00	.67	.54	.92

WTR YR 1979 MEAN 1.37 MAX 4.24 MAY 1 MIN .24 APR 14

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--260025080230401. Local Number G 1222. USGS Observation Well near Pembroke Pines, Fl.

LOCATION.--Lat 26°00'25", long 80°23'04", in NW¼SE¼ sec.18, T.51 S., R.41 E., Hydrologic Unit 03090202, 25 ft (7.6 m) south of Hollywood Boulevard, 3.0 m (4.8 km) east of U.S. Highway 27, 5.4 mi (8.7 km) southeast of Pump Station 9, and 8.0 mi (13 km) west of Pembroke Pines.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6.1 m), cased to 11.5 ft (3.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.18 ft (2.49 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Nov. 5 to Dec. 27 and Sept. 1-30.

PERIOD OF RECORD.--December 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.87 ft (1.79 m) NGVD, July 10, 1968; lowest, 1.14 ft (0.35 m) NGVD, April 29, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.83	3.51	3.26	3.44	2.90	2.73	2.41	5.17	3.19	3.60	3.23	4.10
10	4.34	3.98	3.20	3.36	2.99	2.57	2.35	5.03	2.99	3.62	3.53	4.12
15	4.25	3.66	3.15	3.25	3.08	2.55	2.30	5.03	2.80	3.83	2.79	4.50
20	3.75	3.38	3.03	3.16	2.98	2.60	2.27	4.67	2.93	3.57	2.75	4.96
25	3.72	3.35	3.31	3.26	3.00	2.61	5.67	4.45	2.96	3.94	3.20	4.50
EOM	3.70	3.21	3.51	3.05	2.89	2.47	5.54	3.98	3.22	3.43	2.75	4.74
MEAN	4.16	3.61	3.26	3.29	2.98	2.60	3.00	4.79	3.09	3.61	3.17	4.42
MAX	5.35	4.31	3.80	3.60	3.15	2.85	5.67	5.38	3.96	4.15	4.99	5.17
MIN	3.57	3.21	3.03	3.05	2.87	2.47	2.21	3.98	2.73	3.17	2.60	3.06

WTR YR 1979 MEAN 3.50 MAX 5.67 APR 25 MIN 2.21 APR 23

WELL NUMBER.--260032080135701. Local Number G 1225. USGS Observation Well at Hollywood, Fl.

LOCATION.--Lat 26°00'32", long 80°13'57", in NE¼SE¼ sec.15, T.41 S., R.41 E., Hydrologic Unit 03090202, at corner of Hollywood Blvd. and Southwest 72nd Avenue, and near Perry Airport in Hollywood.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m), cased to 11 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.03 ft (2.45 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Mar. 23 to Apr. 30.

PERIOD OF RECORD.--January 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.54 ft (1.99 m) NGVD, May 1, 1979; lowest, .70 ft (0.21 m) NGVD, April 30 and May 1, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.13	2.24	2.00	2.14	1.76	1.62	1.01	5.00	2.72	2.24	1.91	2.10
10	2.12	2.34	1.92	2.01	1.58	1.61	.93	4.24	2.28	2.00	1.92	3.01
15	2.69	2.30	2.22	2.08	1.36	1.54	1.05	4.34	2.03	2.23	1.78	3.27
20	2.75	2.20	2.00	1.93	1.50	1.44	1.01	4.10	2.19	2.32	1.67	2.81
25	2.75	2.10	1.93	1.93	1.73	1.29	5.37	3.36	2.18	2.23	1.65	2.55
EOM	2.40	2.02	2.22	1.84	1.72	1.19	6.00	3.16	2.73	2.08	1.74	2.73
MEAN	2.43	2.23	2.06	2.01	1.60	1.48	2.02	4.19	2.38	2.19	1.80	2.66
MAX	2.90	2.37	2.25	2.22	1.81	1.68	6.31	6.54	3.04	2.72	2.06	3.31
MIN	2.03	2.02	1.91	1.84	1.36	1.19	.91	3.16	2.03	1.93	1.62	1.74

WTR YR 1979 MEAN 2.26 MAX 6.54 MAY 1 MIN .91 APR 7 AND OTHERS

BROWARD COUNTY

WELL NUMBER.--260040080104401. Local Number G 2035. USGS Observation Well at Hollywood, Fl.

LOCATION.--Lat 26°00'40", long 80°10'44", in SE¼NW¼ sec.17, T.51 S., R.42 E., Hydrologic Unit 03090202, at Hollywood Water Plant at northeast corner of 35th Avenue and Hollywood Blvd, and 0.7 mi (1.1 km) west of Interstate 95.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Driven, observation, water-table well, diameter 4 in (10 cm), depth 52 ft (16 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 13.14 ft (4.01 m) National Geodetic Vertical Datum of 1929. Prior to October 1975, land-surface datum was considered to be 12.20 ft (3.72 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--February 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.02 ft (1.53 m) NGVD, Apr. 25, 1979; lowest, 0.36 ft (0.11 m) NGVD, Apr. 14, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.66	1.95	1.47	1.44	1.05	.95	.56	3.54	1.68	1.27	1.17	1.92
10	1.66	1.93	1.28	1.26	.97	.92	.41	2.67	1.52	1.16	1.20	2.33
15	2.54	2.02	1.74	1.32	.89	.83	.43	2.82	1.45	1.32	1.00	3.01
20	2.27	1.85	1.45	1.20	.91	.75	.68	2.62	1.48	1.46	.87	2.33
25	2.42	1.73	1.29	1.18	1.10	.79	5.00	2.05	1.33	1.17	1.01	2.21
EOM	2.03	1.59	1.58	1.14	1.04	.79	4.57	2.18	1.49	.97	1.13	2.45
MEAN	2.02	1.90	1.52	1.30	1.01	.86	1.36	2.74	1.56	1.25	1.05	2.24
MAX	2.55	2.11	1.90	1.58	1.15	1.01	5.00	4.63	1.99	1.51	1.32	3.01
MIN	1.60	1.59	1.19	1.14	.87	.67	.36	1.90	1.31	.94	.87	1.16

WTR YR 1979 MEAN 1.57 MAX 5.00 APR 25 MIN .36 APR 14

WELL NUMBER.--260053080105701. Local Number G 1226. USGS Observation Well in Hollywood, Fl.

LOCATION.--Lat 26°00'53", long 80°10'57", in NW¼NW¼ sec.17, T.51 S., R.42 E., Hydrologic Unit 03090202, at center of boulevard 1500 ft (457 m) southwest of Johnson Street in Hollywood, 0.3 mi (0.4 km) north of Hollywood Blvd., and 1.7 mi (2.7 km) east of SR 441.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m), cased to 14 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, at land-surface datum (corrected).

DATUM.--Land-surface datum is 9.17 ft (2.79 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--January 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.43 ft (2.26 m) NGVD, Oct. 6, 1967; lowest, 0.30 ft (0.09 m) NGVD, Apr. 14, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.65	1.87	1.41	1.34	.98	.87	.47	3.35	1.56	1.12	.91	1.65
10	1.57	1.83	1.18	1.20	.94	.84	.39	2.56	1.28	.90	.99	2.18
15	2.71	2.04	1.67	1.25	.86	.72	.66	3.00	1.19	1.06	.86	2.79
20	2.21	1.76	1.34	1.17	.83	.64	.62	2.52	1.32	1.60	.72	2.24
25	2.32	1.61	1.22	1.17	1.01	.69	4.90	1.94	1.20	1.11	.71	1.99
EOM	1.97	1.47	1.48	1.11	.97	.68	4.45	2.02	1.20	.76	.88	2.15
MEAN	1.96	1.82	1.45	1.23	.95	.76	1.32	2.65	1.34	1.07	.84	2.04
MAX	2.71	2.04	2.13	1.49	1.10	.92	4.90	4.90	1.87	1.60	.99	2.79
MIN	1.50	1.47	1.18	1.07	.83	.53	.30	1.80	1.07	.76	.71	.90

WTR YR 1979 MEAN 1.45 MAX 4.90 APR 25 AND OTHERS MIN .30 APR 14

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--260219080141101. Local Number G 1223. USGS Observation Well at West Hollywood, Fl.

LOCATION.--Lat 26°02'19", long 80°14'11", in SE¼NE¼ sec.3., T.41 S., R.41., Hydrologic Unit 03090202, north of Northwest 33rd Street on Davie Road Extension, and 2.0 mi (3.2 km) south of Griffin Road, in West Hollywood.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m), cased to 12 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 4.98 ft (1.52 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated June 29 to July 27 and Aug. 29 to Sept. 30.

PERIOD OF RECORD.--December 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.06 ft (1.85 m) NGVD, Oct. 30, 1969, and Apr. 25, 1979; lowest, 0.85 ft (0.26 m) NGVD, Nov. 11, 1968.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.20	2.12	1.88	1.97	1.64	1.58	1.32	3.30	1.88	1.40	1.60	1.65
10	1.97	2.23	1.77	1.85	1.60	1.31	1.26	2.69	1.71	1.22	1.76	2.45
15	2.70	2.14	2.12	1.89	1.58	1.10	1.34	2.91	1.60	1.34	1.53	2.86
20	2.34	2.02	1.87	1.80	1.54	1.38	1.44	2.89	1.76	1.89	1.41	2.53
25	2.74	1.95	1.80	1.80	1.70	1.44	6.06	2.29	1.61	1.65	1.40	2.13
EOM	2.19	1.89	2.26	1.74	1.68	1.38	5.30	2.13	1.54	2.07	1.50	2.14
MEAN	2.27	2.08	2.01	1.86	1.62	1.39	2.20	2.85	1.77	1.53	1.55	2.24
MAX	2.74	2.26	2.48	2.17	1.72	1.60	6.06	4.80	2.06	2.07	1.93	2.90
MIN	1.88	1.89	1.77	1.70	1.50	1.10	1.22	2.13	1.54	1.20	1.40	1.51

WTR YR 1979 MEAN 1.95 MAX 6.06 APR 25 MIN 1.10 MAR 15

WELL NUMBER.--260252080085301. Local Number G 1224. USGS Observation Well at Dania, Fl.

LOCATION.--Lat 26°02'52", long 80°08'53", in NW¼NW¼ sec.3, T.41 S., R.42 E., Hydrologic Unit 03090202, 100 Ft (30 m) west of F.E.C. Railroad near Dania water tower in Dania, and 400 ft (122 m) south of Sterling Road.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 122 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m), cased to 12 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.33 ft (2.54 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.89 ft (1.80 m) NGVD, Nov. 2, 1965; lowest, 0.10 ft (0.03 m) NGVD, Aug. 19, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.95	2.30	2.40	1.63	1.24	1.15	.81	2.18	1.09	.87	.15	1.20
10	2.21	2.38	1.96	1.53	1.13	1.17	.71	1.78	.86	.39	.24	1.26
15	3.05	2.36	1.65	1.47	1.01	1.01	.71	3.19	.73	.54	.24	1.89
20	2.81	2.41	1.68	1.36	1.15	.89	.97	1.97	1.04	.39	.55	1.34
25	3.09	2.10	1.51	1.45	1.41	.95	4.17	1.40	.77	.56	.40	1.45
EOM	2.45	1.75	1.62	2.40	1.25	.91	3.75	1.56	1.04	.23	.39	2.10
MEAN	2.56	2.30	1.78	1.51	1.26	1.03	1.61	2.10	.99	.54	.29	1.46
MAX	3.24	2.72	2.40	2.40	1.91	1.20	4.45	3.41	1.62	.91	.62	2.10
MIN	1.73	1.75	1.44	1.36	1.01	.86	.67	1.04	.61	.23	.10	.40

WTR YR 1979 MEAN 1.45 MAX 4.45 APR 28 MIN .10 AUG 19

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

29

BROWARD COUNTY

WELL NUMBER.--260253080184801. Local Number G 1322. USGS Observation Well near Cooper City, Fl.

LOCATION.--Lat 26°02'53", long 80°18'48", in NW¼SW¼ sec.36, T.50 S., R.40 E., Hydrologic Unit 03090202, 50 ft (15 m) east of Flamingo Road, 0.7 (1.1 km) west of Cooper City, and 1.0 mi (1.6 km) south of Griffin Road.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 13 ft (3.96 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 6.14 ft (1.87 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.15 ft (1.87 m) NGVD, Oct. 31, 1969; lowest, 1.83 ft (0.56 m) NGVD, May 1, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.88	2.84	2.80	3.25	3.08	2.99	3.02	3.84	3.29	2.74	4.19	3.36
10	2.91	2.95	2.76	3.21	3.03	2.89	2.99	2.77	2.94	3.00	3.08	3.76
15	3.07	2.97	3.00	2.98	2.98	2.92	3.17	3.80	2.68	3.28	2.76	3.85
20	2.97	2.88	2.90	3.02	2.89	2.88	3.02	3.28	2.69	3.36	3.56	3.31
25	2.73	2.75	3.24	3.16	3.08	2.84	5.84	3.35	3.07	3.21	3.00	3.49
EOM	2.92	2.75	3.18	3.06	3.09	2.86	5.14	2.85	2.89	2.95	2.99	3.40
MEAN	2.99	2.88	3.03	3.08	3.02	2.95	3.52	3.46	2.93	3.07	3.23	3.52
MAX	3.44	3.49	3.44	3.45	3.15	3.19	5.84	5.16	3.29	3.50	4.19	4.17
MIN	2.62	2.64	2.69	2.85	2.85	2.82	2.84	2.61	2.68	2.66	2.71	2.93

WTR YR 1979 MEAN 3.14 MAX 5.84 APR 25 MIN 2.61 MAY 11

WELL NUMBER.--260458080134801. Local Number G 1221. USGS Observation Well at Davie, Fl.

LOCATION.--Lat 26°04'58", long 80°13'48", in NW¼SW¼ sec.23, T.50 S., R.41 E., Hydrologic Unit 03090202, 0.75 mi (1.21 km) south of State Highway 84 near Davie Road Extension in Davie, and 1.6 mi (2.6 km) west of the Sunshine State Parkway.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m), cased to 12 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 6.53 ft (1.99 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1962 to February 1979 (discontinued). Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.98 ft (1.52 m) NGVD, June 9, 1977; lowest, 0.67 ft (0.20 m) NGVD, April 30, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.69	1.85	1.53	1.86	1.30	1.33						
10	1.58	1.95	1.41	1.71	1.26	---						
15	1.80	1.83	1.65	1.70	1.19	---						
20	1.82	1.75	1.46	1.62	1.17	---						
25	2.40	1.67	1.65	1.60	1.35	---						
EOM	1.92	1.59	2.19	1.55	1.32	---						
MEAN	1.82	1.80	1.70	1.70	1.27	1.34						
MAX	2.42	1.98	2.25	2.06	1.36	1.35						
MIN	1.52	1.59	1.41	1.55	1.17	1.32						

WTR YR 1979 MEAN 1.65 MAX 2.42 OCT 24 MIN 1.17 FEB 20

NOTE: NUMRER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--260515080202101. Local Number G 617. USGS Observation Well near Ft. Lauderdale, FL.

LOCATION.--Lat 26°05'15", long 80°20'21", in SE¼NW¼ sec.15, T.50 S., R.40 E., Hydrologic Unit 03090202, 1.8 mi (2.9 km) north of South New River Canal, 6.5 mi (10.5 km) west of Davie and 14.2 mi (22.8 km) west of Ft. Lauderdale.

AQUIFER.--Sandstone Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 29 ft (9 m), cased to 28 ft (8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.53 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 6.00 ft (1.83 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 31 to Dec. 20 and May 19 to July 26.

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.89 ft (2.10 m) NGVD, June 20, 1954; lowest, 2.46 ft (0.75 m) NGVD, June 7, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.08	3.69	3.33	3.69	3.54	3.37	3.15	5.18	3.94	3.70	4.32	4.12
10	3.61	4.11	3.25	3.61	3.46	3.38	3.18	4.35	3.49	3.95	4.40	4.12
15	3.71	3.75	3.81	3.53	3.37	3.26	3.29	5.47	3.30	4.05	3.65	4.88
20	3.73	3.60	3.41	3.53	3.31	3.19	3.31	4.42	3.49	4.00	4.27	4.51
25	4.25	3.48	3.52	3.72	3.45	3.18	4.07	5.14	3.82	3.95	3.83	4.56
EOM	3.80	3.38	3.71	3.65	3.49	3.12	6.46	3.44	3.53	3.57	3.65	4.48
MEAN	3.84	3.69	3.50	3.62	3.45	3.27	3.71	4.68	3.63	3.87	4.00	4.31
MAX	4.32	4.11	3.86	3.80	3.62	3.47	6.48	6.44	4.17	4.48	4.59	5.00
MIN	3.53	3.38	3.24	3.43	3.31	3.12	3.08	3.41	3.27	3.37	3.65	3.57

WTR YR 1979 MEAN 3.80 MAX 6.48 APR 27 MIN 3.08 APR 2

WELL NUMBER.--260545080082001. Local Number G 561. USGS Observation Well at Fort Lauderdale, FL.

LOCATION.--Lat 26°05'45", long 80°08'20", in SE¼SE¼ sec.15, T.50 S., R.42 E., Hydrologic Unit 03090202, at Southeast 4th Avenue and 20th Street in Fort Lauderdale, 0.2 mi (0.3 km) west of U.S. Highway 1, and 0.3 mi (0.5 km) north of State Highway 84.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m), cased to 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 8.15 ft (2.48 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels were estimated Apr. 1-30.

PERIOD OF RECORD.--January 1948 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.40 ft (2.26 m) NGVD, Oct. 5, 1948; lowest, 0.05 ft (0.02 m) NGVD, July 2, 1952.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.57	2.17	1.53	1.51	1.00	.86	.49	3.45	1.83	1.44	.70	1.60
10	1.58	2.08	1.27	1.29	.91	.89	.57	2.72	1.54	1.23	.61	1.74
15	2.73	2.11	1.93	1.31	.82	.75	.54	2.82	1.44	1.11	.64	2.49
20	2.39	2.01	1.58	1.18	.77	.63	.56	2.81	1.68	1.04	.66	1.81
25	2.95	1.87	1.32	1.16	.98	.74	.99	2.14	1.82	.95	.56	1.67
EOM	2.34	1.74	1.77	1.08	.96	.61	4.15	2.44	1.66	.77	1.00	1.71
MEAN	2.13	2.05	1.64	1.29	.92	.77	.98	2.91	1.75	1.15	.67	1.76
MAX	2.95	2.26	2.15	1.73	1.08	.93	4.15	4.14	2.23	1.66	1.00	2.49
MIN	1.52	1.74	1.27	1.07	.76	.60	.43	1.94	1.44	.77	.56	1.07

WTR YR 1979 MEAN 1.50 MAX 4.15 APR 30 MIN .43 APR 7

BROWARD COUNTY

WELL NUMBER.--260653080184901. Local Number G 2034. USGS Observation Well near Davie, Fl.

LOCATION.--Lat 26°02'02", long 80°23'07", in NE¼SE¼ sec.6, T.57 S., R.40 E., Hydrologic Unit 03090202, 1.9 mi (3.1 km) south of Griffin Road and east of Mathus Drive, 4.3 mi (6.9 km) southeast of Pump Station 9, and 7.8 mi (12.6 km) west of Davie.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 6.44 ft (1.96 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.17 ft (1.88 m) NGVD, Apr. 25, 1979; lowest, 1.49 ft (0.45 m) NGVD, May 6, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.98	3.30	3.37	3.59	3.10	3.16	2.85	4.73	3.27	3.27	3.39	3.79
10	3.99	4.02	3.25	3.52	3.04	3.06	2.82	4.16	2.99	3.27	3.68	4.57
15	4.16	3.76	3.33	3.42	2.93	3.01	2.79	5.30	2.81	3.99	3.16	4.35
20	3.70	3.63	3.23	3.42	3.00	2.95	2.78	3.99	2.73	4.12	3.41	4.35
25	4.05	3.42	3.45	3.39	3.25	2.90	6.17	4.14	2.89	4.48	3.45	4.32
EOM	3.56	3.35	3.42	3.15	3.25	2.84	5.75	3.62	2.82	3.57	3.54	4.51
MEAN	4.12	3.63	3.39	3.41	3.09	3.02	3.42	4.44	2.97	3.72	3.58	4.30
MAX	5.22	4.51	3.82	3.59	3.31	3.24	6.17	5.70	3.59	5.10	5.08	5.17
MIN	3.54	3.28	3.19	3.15	2.93	2.84	2.73	3.62	2.69	2.83	3.06	3.30

WTR YR 1979 MEAN 3.59 MAX 6.17 APR 25 MIN 2.69 JUN 22

WELL NUMBER.--260657080122301. Local Number S 329. USGS Observation Well at Ft. Lauderdale, Fl.

LOCATION.--Lat 26°06'57", long 80°12'23", in SW¼NE¼ sec.12, T.50 S., R.41 E., Hydrologic Unit 03090202, 0.3 mi (.5 km) west of U.S. Highway 441 on east edge of City of Ft. Lauderdale well field in Ft. Lauderdale.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 4 in (10 cm), depth 68 ft (20 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.16 ft (0.96 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 9.22 ft (2.81 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Determine effect of municipal pumping on ground-water levels. Water levels estimated Oct. 1 to Nov. 6 and May 17 to June 22.

PERIOD OF RECORD.--January 1940 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.76 ft (3.28 m) NGVD, Oct. 17, 1947; lowest, 1.26 ft (0.38 m) below NGVD, May 2, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.35	1.24	.88	.54	.65	.61	-0.84	4.42	2.16	1.25	.27	.81
10	.76	1.33	.36	.45	.71	.21	-0.96	4.09	1.85	1.38	.23	.93
15	1.02	1.26	.85	.48	.42	.23	-1.08	4.25	1.46	.97	.06	1.52
20	1.74	1.05	.60	.56	-0.15	-0.01	-1.17	3.91	1.09	.92	-0.05	1.51
25	1.98	.87	.78	.30	.67	-0.46	3.25	3.00	.85	.96	.04	1.90
EOM	1.31	.65	.61	.86	.07	-0.69	4.80	2.38	1.97	.40	.45	2.65
MEAN	1.32	1.16	.65	.60	.49	.02	.24	3.81	1.57	1.09	.15	1.48
MAX	2.11	1.75	1.28	.93	.77	.61	4.80	4.73	2.36	1.71	.45	2.65
MIN	.40	.65	.22	.30	-0.15	-0.69	-1.17	2.38	.85	.40	-0.07	.29

WTR YR 1979 MEAN 1.05 MAX 4.80 APR 30 MIN -1.17 APR 20

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--260752080084701. Local Number G 1220. USGS Observation Well at Ft. Lauderdale, Fl.

LOCATION.--Lat 26°07'52", long 80°08'47", in SE¼SW¼ sec.3, T.50 S., R.42 E., Hydrologic Unit 03090202, near water tower at corner of Northwest 2nd Avenue and Northwest 7th Street in Ft. Lauderdale, and 0.8 mi (1.3 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 5.76 ft (1.76 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 25-28.

PERIOD OF RECORD.--December 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.75 ft (2.06 m) NGVD, Oct. 31, 1966; lowest, 1.40 ft (0.43 m) NGVD, May 30, 1965.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.64	3.41	2.84	2.48	2.06	1.80	1.49	5.02	3.70	2.60	1.90	3.00
10	2.60	3.33	2.68	2.31	1.98	1.81	1.47	4.54	3.33	2.40	1.95	2.84
15	3.27	3.37	2.58	2.23	1.92	1.75	1.46	4.75	3.03	2.35	1.89	4.16
20	3.33	3.27	2.47	2.19	1.83	1.69	1.49	4.39	3.25	2.27	1.97	3.75
25	3.89	3.10	2.34	2.16	1.82	1.66	4.00	4.31	2.85	2.20	1.98	3.45
EOM	3.64	2.95	2.53	2.09	1.85	1.64	6.16	4.83	2.71	1.99	2.70	3.48
MEAN	3.17	3.29	2.60	2.27	1.93	1.73	2.31	4.67	3.27	2.34	2.03	3.40
MAX	3.89	3.64	2.95	2.53	2.09	1.85	6.16	6.16	4.15	2.70	2.70	4.16
MIN	2.58	2.95	2.29	2.09	1.80	1.64	1.43	3.96	2.71	1.99	1.77	2.71

WTR YR 1979 MEAN 2.75 MAX 6.16 APR 30 AND OTHERS MIN 1.43 APR 18

WELL NUMBER.--260821080185101. Local Number G 2032. USGS Observation Well near Plantation, Fl.

LOCATION.--Lat 26°08'21", long 80°18'51", in SW¼NW¼ sec.36, T.49 S., R.40 E., Hydrologic Unit 03090202, 1.6 mi (2.6 km) north of North New River Canal, and 4.6 mi (7.4 km) west of Plantation.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 5.79 ft (1.76 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level estimated Oct. 27 to Nov. 26, Apr. 16 to June 20, and June 30 to Sept. 30.

PERIOD OF RECORD.--October 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.25 ft (2.21 m) NGVD estimated, Apr. 25, 1979; lowest, 2.85 ft (0.87 m) NGVD, May 7, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.18	4.57	4.17	4.28	4.17	3.99	3.70	5.62	4.13	3.91	4.11	3.23
10	4.27	4.27	4.04	4.25	4.07	3.94	3.70	4.71	4.08	3.85	3.90	4.31
15	4.60	4.34	4.09	4.44	3.93	3.83	3.66	5.09	3.95	4.01	3.75	4.50
20	5.34	4.37	4.03	4.34	3.94	3.82	3.65	4.48	3.79	4.13	3.65	4.23
25	5.58	4.24	4.14	4.45	4.46	3.82	7.25	4.34	3.80	4.08	3.94	4.26
EOM	4.49	4.12	4.36	4.31	4.13	3.72	6.62	4.14	4.55	3.81	4.27	4.11
MEAN	4.82	4.29	4.20	4.43	4.13	3.89	4.33	4.82	3.99	4.02	3.90	4.19
MAX	5.98	4.57	4.82	4.89	4.53	4.22	7.25	6.43	4.55	4.50	4.27	4.65
MIN	4.21	4.07	3.99	4.20	3.84	3.71	3.63	4.14	3.74	3.76	3.63	3.23

WTR YR 1979 MEAN 4.25 MAX 7.25 APR 25 MIN 3.23 SEP 5

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

33

BROWARD COUNTY

WELL NUMBER.--261141080163401. Local Number G 2033. USGS Observation Well at Tamarac, FL.

LOCATION.--Lat 26°11'41", long 80°16'34", in SW¼SE¼ sec.8, T.49 S., R.41 E., Hydrologic Unit 03090202, north of Commercial Boulevard in Tamarac, 5.0 mi (8.0 km) west of U.S. 441, and 11.0 mi (17.7 km) west of Pompano Beach.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 23 ft (7 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.59 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 11.70 ft (3.57 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.32 ft (3.45 m) NGVD, Apr. 25, 1979; lowest, 5.79 ft (1.76 m) NGVD, Aug. 5, 1972.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.86	7.80	7.76	7.67	7.94	7.86	7.67	8.36	7.82	7.37	7.77	6.96
10	7.84	7.89	7.75	7.85	7.85	7.83	7.79	8.22	7.84	7.36	7.64	7.45
15	7.86	7.82	7.72	7.85	7.77	7.75	7.82	8.61	7.60	7.75	7.51	8.14
20	7.80	7.89	7.66	7.86	7.70	7.68	7.73	8.18	7.50	7.77	7.47	7.89
25	8.41	7.79	7.76	7.97	7.88	7.72	11.32	8.06	7.46	7.76	7.46	7.97
EOM	7.84	7.74	7.69	8.01	7.87	7.69	9.23	7.88	7.41	7.59	7.51	7.88
MEAN	7.96	7.86	7.74	7.86	7.83	7.76	8.21	8.23	7.64	7.61	7.56	7.71
MAX	9.04	8.14	7.86	8.05	7.96	7.86	11.32	8.80	7.87	7.86	7.77	8.22
MIN	7.75	7.73	7.66	7.67	7.69	7.68	7.66	7.88	7.36	7.30	7.42	6.96

WTR YR 1979 MEAN 7.83 MAX 11.32 APR 25 MIN 6.96 SEP 5

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--261150080094602. Local Number G 2275. USGS Observation Well near Oakland Park, Fl.

LOCATION.--Lat 26°11'50", long 80°09'46", in NE¼SW¼ sec.9, T.49 S., R.42 E., Hydrologic Unit 03090202, at Fort Lauderdale Executive Airport, and 0.7 mi (1.1 km) west of Oakland Park.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water table well, diameter 2 in (5 cm), depth 157 ft (48 m), cased to 155 ft (47 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.06 m) above land-surface datum.

DATUM.--Land-surface datum is 7.80 ft (2.37 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated July 28 to Sept. 30, 1979.

PERIOD OF RECORD.--Mar. 1978 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.99 ft (1.83 m) NGVD, May 16, 1979; lowest, 0.67 ft (0.20 m) below NGVD, Apr. 10, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5						---	2.53	2.57	3.60	3.91	4.55	3.09
10						---	2.47	2.19	3.60	4.19	3.78	3.28
15						---	2.76	2.93	3.38	4.07	3.35	3.21
20						---	1.40	2.85	3.26	3.88	3.56	3.19
25						1.93	1.88	2.36	4.03	3.73	3.77	3.00
EOM						2.55	2.16	4.46	3.44	3.62	2.83	3.15
MEAN						2.18	2.19	2.95	3.60	3.81	3.72	3.12
MAX						2.55	2.77	4.46	4.10	4.19	4.64	3.28
MIN						1.78	1.11	2.16	3.19	2.93	2.83	2.81

WTR YR 1978 MEAN 3.18 MAX 4.64 AUG 7 AND OTHERS MIN 1.11 APR 22

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.11	3.02	2.05	1.42	1.00	.51	.29	5.57	3.84	2.26	3.56	2.23
10	2.83	2.94	1.84	1.42	.86	.57	-0.67	5.28	4.13	3.57	2.43	2.70
15	2.29	2.71	1.71	1.32	.58	1.06	-0.39	5.63	3.52	3.64	2.29	3.11
20	2.05	2.56	1.52	1.32	.17	.60	-0.66	4.84	3.66	3.34	2.13	2.98
25	4.27	2.37	1.39	1.28	.55	.47	5.04	4.61	2.80	3.73	2.00	3.01
EOM	3.42	2.30	1.47	1.25	.58	.08	5.69	4.57	1.15	3.18	1.69	3.54
MEAN	2.90	2.72	1.71	1.34	.69	.54	.90	5.18	3.44	3.18	2.43	2.64
MAX	4.27	3.34	2.20	1.73	1.19	1.11	5.69	5.99	4.57	3.73	4.05	3.54
MIN	2.05	2.30	1.38	1.25	.09	.08	-0.67	4.53	.13	2.07	1.66	1.56

WTR YR 1979 MEAN 2.32 MAX 5.99 MAY 16 MIN -0.67 APR 10

BROWARD COUNTY

WELL NUMBER.--26115208115201. Local Number G 1262. USGS Observation Well at Margate, Fl.

LOCATION.--Lat 26°11'52", long 80°11'52", in SW¼SW¼ sec.7, T.49 S., R.42 E., Hydrologic Unit 03090202, 0.25 mi (0.40 km) north of Prospect Road, and 0.75 mi (1.2 km) east of State Highway 441 in Margate.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 7 in (15 cm), depth 15 ft (4.6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 10.40 ft (3.17 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1965 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.30 ft (2.22 m) NGVD, Nov. 7, 1965; lowest, 6.72 ft (2.05 m) below NGVD, April 28, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-4.16	-3.93	-4.11	-4.11	-4.46	-5.20	-6.22	-2.62	-1.70	-2.97	-3.65	-4.59
10	-4.24	-3.93	-4.30	-4.19	-4.51	-5.43	-6.25	-2.23	-1.95	-3.07	-3.81	-4.74
15	-4.24	-3.93	-4.23	-4.20	-4.69	-5.46	-6.31	-1.60	-2.25	-3.18	-4.01	-4.59
20	-4.37	-3.89	-4.17	-4.29	-4.85	-5.54	-6.50	-1.16	-2.50	-3.29	-4.23	-4.54
25	-4.05	-3.87	-4.31	-4.29	-4.93	-5.70	-4.96	-1.16	-2.72	-3.52	-4.37	-3.83
DOM	-3.93	-3.89	-4.18	-4.30	-5.02	-6.00	-3.37	-1.43	-2.82	-3.61	-4.40	-3.55
MEAN	-4.18	-3.91	-4.20	-4.23	-4.68	-5.50	-5.89	-1.81	-2.23	-3.24	-4.04	-4.36
MAX	-3.93	-3.85	-3.93	-4.08	-4.34	-5.03	-3.37	-1.13	-1.50	-2.83	-3.61	-3.55
MIN	-4.40	-3.99	-4.32	-4.36	-5.02	-6.00	-6.71	-3.14	-2.82	-3.62	-4.42	-4.76

WTR YR 1979 MEAN -4.02 MAX -1.13 MAY 22 MIN -6.71 APR 24

WELL NUMBER.--261434080071901. Local Number G 853. USGS Observaton Well at Pompano Beach, Fl.

LOCATION.--Lat 26°14'34", long 80°07'19", in NE¼NE¼ sec.35, T.48 S., R.42 E., Hydrologic Unit 03090202, in front of water plant, at Pompano Beach, Fla.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 27 ft (8 m), cased to 27 ft (8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above-land surface datum.

DATUM.--Land-surface datum is 19.14 ft (5.83 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 21 to Feb. 26 and June 22 to July 29.

PERIOD OF RECORD.--January 1960 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.28 ft (3.44 m) NGVD, Oct. 1, 1968; lowest, 4.19 ft (1.28 m) below NGVD, May 5, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-1.77	.84	.11	.12	-0.15	-2.01	-3.13	.89	1.33	.01	-2.92	-2.54
10	-1.58	.56	-0.34	.15	-0.45	-2.07	-3.51	1.67	1.08	-0.31	-3.50	-2.61
15	-1.56	.66	-0.37	-0.31	-0.89	-2.09	-3.75	1.72	.98	-0.60	-3.77	-1.73
20	-1.12	.52	-0.62	-0.11	-0.28	-2.72	-3.85	2.17	.71	-0.82	-3.61	-1.73
25	.13	.64	.03	-0.12	-1.55	-2.75	-1.53	2.24	.57	-1.57	-3.37	-1.13
DOM	.75	.20	-0.02	.27	-1.44	-3.04	.87	1.69	.33	-2.68	-3.07	-0.94
MEAN	-0.96	.71	-0.07	.02	-0.58	-2.38	-2.82	1.73	.96	-0.82	-3.41	-1.99
MAX	.96	1.09	.29	.30	.21	-1.79	.87	2.43	1.98	.26	-2.80	-0.94
MIN	-1.87	.10	-0.62	-0.49	-1.55	-3.04	-3.98	.89	.33	-2.68	-3.78	-3.26

WTR YR 1979 MEAN -0.80 MAX 2.43 MAY 19 MIN -3.98 APR 21

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--261441080111301. Local Number G 1316. USGS Observation Well near Margate, Fl.

LOCATION.--Lat 26°14'41", long 80°11'13", in SE¼SE¼ sec.30, T.48 S., R.42 E., Hydrologic Unit 03090202, 30 ft (9 m) west of Lyons Road, 200 ft (61 m) north of Atlantic Blvd. ext., and 1.0 mi east of Margate.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15.5 ft (4.72 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 14.62 ft (4.46 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.02 ft (3.36 m) NGVD, Nov. 18, 1974; lowest, 6.69 ft (2.04 m) NGVD, Aug. 15, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	8.93	9.26	9.48	9.58	9.47	9.40	9.21	10.59	8.92	7.81	6.98	7.15
10	8.77	8.52	9.61	8.58	9.49	9.50	8.91	10.40	8.62	7.39	6.91	7.14
15	9.10	9.37	9.43	8.91	9.43	9.36	8.84	10.78	8.19	7.51	6.69	8.20
20	9.73	9.45	9.23	9.53	9.37	9.45	8.25	10.16	8.07	7.28	7.64	7.79
25	9.50	9.30	8.57	9.24	8.76	9.40	9.41	9.66	7.97	7.10	7.31	8.69
EOM	9.32	9.20	8.32	9.49	9.28	9.22	10.90	9.31	8.07	6.91	7.17	8.69
MEAN	9.24	9.21	9.07	9.13	9.19	9.35	9.10	10.19	8.37	7.40	7.09	7.83
MAX	9.75	9.53	9.61	9.58	9.53	9.61	10.90	10.86	9.24	8.09	7.64	8.73
MIN	8.69	8.34	7.93	8.47	8.40	8.39	8.25	9.31	7.66	6.91	6.69	6.82

WTR YR 1979 MEAN 8.76 MAX 10.90 APR 30 MIN 6.69 AUG 15

WELL NUMBER.--261458080070301. Local Number G 2148. USGS Observation Well near Pompano Beach, Fl.

LOCATION.--Lat 26°14'58", long 80°07'03", in SW¼SW¼ sec.25, T.48 S., R.42 E., Hydrologic Unit 03090202, 200 ft (61 m) south of Northeast 14th Street in Pompano Beach Airport, and 500 ft (152 m) east of Northeast 5th Avenue.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (4.6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 19.45 ft (5.93 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated June 29 to Aug. 29.

PERIOD OF RECORD.--October 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.23 ft (1.29 m) NGVD, June 28, 1975; lowest, 6.34 ft (1.93 m) below NGVD, Apr. 20, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-3.50	-1.16	-2.26	-2.43	-2.46	-4.16	-5.35	-0.48	-0.74	-2.95	-3.81	-4.46
10	-3.35	-2.19	-2.33	-2.83	-2.60	-4.31	-5.48	-0.27	-1.22	-3.24	-3.84	-4.13
15	-2.81	-1.81	-1.62	-2.35	-2.89	-4.80	-6.02	.17	-2.08	-3.24	-4.27	-3.71
20	-2.74	-2.62	-2.20	-2.83	-2.98	-4.99	-6.34	.53	-2.26	-3.53	-4.53	-3.98
25	-1.80	-3.30	-3.01	-2.92	-2.89	-4.62	-4.54	.41	-2.10	-3.62	-5.07	-3.00
EOM	-0.57	-1.85	-2.76	-2.51	-3.21	-5.32	-1.63	.08	-2.60	-3.90	-4.81	-2.81
MEAN	-2.59	-2.09	-2.36	-2.39	-2.92	-4.58	-5.11	.03	-1.64	-3.35	-4.42	-3.74
MAX	-0.57	-0.56	-1.62	-1.72	-2.46	-3.44	-1.38	.90	-0.12	-2.66	-3.39	-2.61
MIN	-3.71	-3.39	-3.34	-2.96	-3.44	-5.34	-6.34	-1.45	-2.60	-3.90	-5.54	-4.76

WTR YR 1979 MEAN -2.93 MAX .90 MAY 19 MIN -6.34 APR 20

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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BROWARD COUNTY

WELL NUMBER.--261501080060701. Local Number G 2147. USGS Observation Well at Pompano Beach, Fl.

LOCATION.--Lat 26°15'01", long 80°06'07", in SW¼SW¼ sec.30, T.48 S., R.43 E., Hydrologic Unit 03090202, 200 ft (61 m) west of U.S. Highway 1, and 300 ft (91 m) north of Northeast 14th Street in Golf Course at Pompano Beach.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 16 ft (7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 9.07 ft (2.76 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.36 ft (1.33 m) NGVD, Oct. 3, 1974; lowest, 0.97 ft (0.30 m) below NGVD, June 4, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	.40	2.38	1.72	1.37	.90	.35	-0.28	2.87	2.07	1.02	-0.10	.09
10	.36	3.04	1.48	1.26	.76	.27	-0.43	2.62	1.91	.86	-0.12	.62
15	1.17	3.14	1.80	1.19	.65	.15	-0.52	3.63	1.73	.68	-0.29	.89
20	1.16	2.37	1.42	1.13	.51	.03	-0.57	2.96	1.67	.53	-0.37	.78
25	3.58	2.14	1.36	1.08	.63	.03	3.44	2.82	1.42	.28	-0.36	.87
EOM	2.54	1.91	1.58	.98	.48	-0.13	3.03	2.23	1.25	.05	-0.30	1.29
MEAN	1.33	2.53	1.64	1.24	.73	.15	.26	2.79	1.79	.63	-0.19	.69
MAX	3.78	3.34	2.31	1.80	.98	.45	3.44	3.63	2.43	1.21	.41	1.49
MIN	.36	1.91	1.23	.98	.48	-0.13	-0.62	2.23	1.25	.05	-0.42	-0.27

WTR YR 1979 MEAN 1.13 MAX 3.78 OCT 24 MIN -0.62 APR 23

WELL NUMBER.--261534080165801. Local Number G 2031. USGS Observation Well at Coral Springs, Fl.

LOCATION.--Lat 26°15'34", long 80°16'58", in SE¼SE¼ sec.19, T.48 S., R.41 E., Hydrologic Unit 03090202, west of Coral Springs Drive in Coral Springs, and 4.0 mi (6.4 km) west of U.S. Highway 441.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.57 ft (3.22 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Sept. 3-30.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.96 ft (3.34 m) NGVD, Apr. 25, 1979; lowest, 4.75 ft (1.44 m) estimated NGVD, Sept. 5, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.26	7.63	7.53	7.85	7.61	7.57	6.82	7.25	6.90	6.75	6.99	4.75
10	7.22	7.67	7.49	7.80	7.54	7.54	6.69	7.12	6.80	7.25	7.18	5.98
15	7.24	7.67	7.52	7.54	7.45	7.46	6.55	7.17	6.76	7.00	7.04	6.99
20	7.14	7.50	7.45	7.51	7.40	7.30	6.45	7.03	6.74	7.09	7.02	6.73
25	7.93	7.50	7.48	7.45	7.74	7.17	10.96	6.81	6.62	6.90	6.99	6.94
EOM	7.66	7.49	7.58	7.70	7.67	6.94	7.24	6.76	6.66	6.87	6.53	6.99
MEAN	7.32	7.66	7.50	7.64	7.57	7.37	7.13	7.06	6.74	6.96	6.99	6.33
MAX	8.23	8.39	7.62	7.85	7.75	7.64	10.96	7.41	6.90	7.59	7.18	7.01
MIN	7.02	7.43	7.40	7.45	7.40	6.94	6.43	6.76	6.57	6.69	6.53	4.75

WTR YR 1979 MEAN 7.19 MAX 10.96 APR 25 MIN 4.75 SEP 5

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--261645080064701. Local Number G 1215. USGS Observation Well at Pompano Beach, FL.

LOCATION.--Lat 26°16'45", long 80°06'47", in NE¼SW¼ sec.13, T.48 S., R.42 E., Hydrologic Unit 03090202, at corner of Northeast 90th Street and Dixie Highway in Pompano Beach, and 0.25 mi (0.40 km) north of Sample Road.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6.1 m), cased to 14 ft (4.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 15.50 (4.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.31 ft (4.36 m) NGVD, Oct. 31, 1965; lowest, 1.09 ft (0.33 m) below NGVD, Apr. 24, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	.98	3.40	2.77	2.23	1.58	.78	-0.37	2.83	3.26	1.81	.36	.29
10	.91	3.43	2.53	2.13	1.38	.58	-0.63	3.23	2.96	1.57	.26	.63
15	1.16	3.57	2.55	2.03	1.23	.44	-0.79	3.51	2.70	1.33	.03	.79
20	1.15	3.45	2.38	1.88	1.02	.28	-0.96	3.76	2.54	1.07	-0.12	.96
25	2.90	3.20	2.21	1.80	1.00	.04	2.00	3.78	2.30	.88	-0.17	1.17
EOM	3.52	2.91	2.28	1.70	.89	-0.17	2.52	3.61	2.06	.58	.07	1.70
MEAN	1.65	3.36	2.50	1.99	1.25	.38	-0.11	3.42	2.74	1.29	.09	.78
MAX	3.52	3.57	2.88	2.29	1.66	.89	2.52	3.80	3.56	2.05	.54	1.70
MIN	.86	2.91	2.15	1.69	.89	-0.17	-1.09	2.65	2.06	.58	-0.17	.06

WTR YR 1979 MEAN 1.61 MAX 3.80 MAY 23 MIN -1.09 APR 24

WELL NUMBER.--261708080090801. Local Number G 1315. USGS Observation Well near Pompano Beach, FL.

LOCATION.--Lat 26°17'08", long 80°09'08", in sec.15, T.48 S., R.42 E., Hydrologic Unit 03090202, 50 ft (15 m) east of Power Line Road, 0.8 mi (1.3 km) north of Sample Road, and 2.3 mi (3.7 km) northeast of Pompano Beach.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 14 ft (4.27 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 14.59 ft (4.45 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 13.66 ft (4.16 m) NGVD, Apr. 25, 1979; lowest, 7.67 ft (2.34 m) NGVD, May 8, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.50	10.90	10.68	10.27	9.72	10.61	9.70	11.73	11.10	10.13	11.24	10.89
10	10.27	10.70	10.65	10.18	9.47	10.39	9.45	11.74	10.94	9.91	10.92	11.00
15	10.14	10.86	10.40	10.24	9.45	10.33	9.51	12.01	10.74	9.75	10.91	11.23
20	10.09	10.85	10.36	10.10	10.66	10.51	9.90	11.71	10.58	10.87	10.77	11.60
25	11.30	10.79	10.30	10.09	10.81	10.19	13.66	11.53	10.41	10.93	11.03	11.00
EOM	10.91	10.87	10.54	9.68	10.67	10.08	11.59	11.24	10.30	10.55	10.74	11.27
MEAN	10.47	10.84	10.51	10.14	9.95	10.36	10.20	11.65	10.74	10.34	10.82	11.23
MAX	11.54	10.98	10.85	10.47	10.81	10.62	13.66	12.34	11.21	11.14	11.24	11.90
MIN	10.06	10.70	10.25	9.68	9.39	10.08	8.98	11.24	10.29	9.75	10.46	10.66

WTR YR 1979 MEAN 10.61 MAX 13.66 APR 25 MIN 8.98 APR 14

BROWARD COUNTY

WELL NUMBER.--261710080135001. Local Number G 616. USGS Observation Well near Coral Springs, Fl.

LOCATION.--Lat 26°17'10", long 80°13'50", in NW¼NW¼ sec.14, T.48, R.41 E., Hydrologic Unit 03090202, 1.2 mi (1.9 km) northeast of Coral Springs, 1.95 mi (3.13 km) west of Florida Highway 7, and 3 mi (4.8 km) south of Hillsboro Canal.

AQUIFER.--Sand of Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 25 ft (8 m), cased to 19 ft (6 m) gravel-packed 14-25 ft (4-8 cm).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 4.10 ft (1.25 m) above land-surface datum.

DATUM.--Land-surface datum is 12.84 ft (3.91 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1952 to current year. Records of water levels prior to August 1952 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.05 ft (4.28 m) NGVD, June 20, 1959; lowest, 5.38 ft (1.64 m) NGVD, Apr. 24, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.87	9.77	8.17	8.29	7.42	6.99	6.00	11.09	8.74	6.39	5.92	5.91
10	7.55	11.38	7.91	9.92	7.21	8.11	5.83	11.73	8.15	6.39	6.13	6.13
15	7.29	10.01	7.61	8.72	7.09	7.31	5.66	11.32	7.66	6.59	6.05	8.53
20	7.10	9.32	7.39	8.01	7.40	6.75	5.49	10.90	7.28	6.42	5.97	8.26
25	11.54	8.85	7.20	7.73	7.36	6.47	12.01	10.10	6.97	6.13	5.94	9.87
EOM	11.12	8.57	7.38	7.67	7.17	6.19	12.02	9.28	6.67	5.87	5.96	10.23
MEAN	8.53	9.84	7.67	8.23	7.34	7.05	7.02	10.88	7.75	6.33	5.98	7.78
MAX	11.54	11.65	8.42	9.92	7.68	8.18	12.26	12.04	9.17	6.63	6.14	10.23
MIN	7.01	8.57	7.17	7.39	7.01	6.19	5.38	9.28	6.67	5.87	5.70	5.74

WTR YR 1979 MEAN 7.87 MAX 12.26 APR 26 AND OTHERS MIN 5.38 APR 24

WELL NUMBER.--261734080111301. Local Number G 1213. USGS Observation Well near Pompano Beach, Fl.

LOCATION.--Lat 26°17'34", long 80°11'13", in NE¼SE¼ sec.7, T.48 S., R.42 E., Hydrologic Unit 03090202, at corner of Wilburn Road and Lyons Road, 1.0 mi (1.6 km) east of U.S. 441, and 7.5 mi (12.1 km) northwest of Pompano Beach.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5 in (13 cm), depth 20 ft (6 m) cased to 11.5 ft (3.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 14.95 ft (4.56 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 23 to Nov. 27 and July 17 to Aug. 17.

PERIOD OF RECORD.--December 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.65 ft (4.77 m) NGVD, Oct. 15, 1965; lowest, 10.22 ft (3.12 m) NGVD, Sept. 8, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.67	12.36	12.00	12.07	11.92	11.82	11.48	14.55	12.39	11.11	11.23	10.34
10	11.52	12.25	12.10	11.85	11.74	11.74	11.46	14.53	12.12	11.00	11.16	10.55
15	11.81	12.40	11.96	11.81	12.05	11.76	11.50	14.43	11.90	10.90	10.77	12.63
20	11.73	12.14	12.00	11.77	11.87	12.00	11.31	13.99	11.66	11.62	10.60	12.16
25	12.97	12.08	12.11	11.85	12.28	11.78	14.55	13.31	11.44	11.43	10.30	13.50
EOM	12.59	12.14	12.44	11.91	12.09	11.72	14.66	12.88	11.25	11.04	10.33	13.78
MEAN	11.93	12.30	12.14	11.95	11.98	11.83	12.04	13.98	11.90	11.20	10.75	11.90
MAX	12.97	12.67	12.78	12.37	12.35	12.08	14.66	14.84	12.79	11.68	11.38	13.78
MIN	11.52	11.93	11.83	11.77	11.74	11.61	11.18	12.88	11.25	10.86	10.25	10.22

WTR YR 1979 MEAN 11.99 MAX 14.84 MAY 7 MIN 10.22 SEP 8

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BROWARD COUNTY

WELL NUMBER.--261837080163001. Local Number G 2030. USGS Observation Well near Ft. Lauderdale, FL.

LOCATION.--Lat 26°18'36", long 80°16'30", in NE¼SW¼ sec.5, T.48 S., R.41 E., Hydrologic Unit 03090202, on Holmberg Road, 4.6 mi (7.4 km) west of U.S. Highway 441, and 16.0 mi (25.7 km) northwest of Ft. Lauderdale.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 12.00 ft (3.66 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.96 ft (3.65 m) NGVD, Sept. 11, 1977; lowest, 7.09 ft (2.16 m) NGVD, May 5, 6, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	9.08	10.48	9.19	9.28	8.89	8.78	8.06	11.07	9.07	8.07	8.13	7.49
10	9.00	10.49	9.17	9.28	8.85	8.78	7.95	10.66	8.76	8.56	8.29	9.25
15	9.11	9.80	9.12	9.17	8.74	8.62	7.82	10.94	8.44	8.95	8.07	10.81
20	9.01	9.75	8.95	9.04	8.65	8.46	7.70	10.32	8.35	8.73	7.99	9.91
25	10.92	9.45	9.07	8.96	8.96	8.40	11.75	9.73	8.18	8.48	8.18	11.02
EOM	11.06	9.39	9.74	9.06	8.93	8.23	11.39	9.28	8.06	8.32	7.74	11.22
MEAN	9.59	9.93	9.20	9.17	8.85	8.58	8.63	10.38	8.56	8.49	8.14	9.68
MAX	11.17	10.89	10.02	9.58	9.06	8.90	11.75	11.34	9.25	9.06	8.32	11.24
MIN	8.96	9.39	8.85	8.96	8.65	8.23	7.61	9.28	8.06	7.95	7.74	7.31

WTR YR 1979 MEAN 9.10 MAX 11.75 APR 25 MIN 7.31 SEP 3

WELL NUMBER.--261901080064301. Local Number G 1261. USGS Observation Well near Deerfield Beach, FL.

LOCATION.--Lat 26°19'01", long 80°06'43", in NE¼NW¼ sec.1, T.48 S., R.42 E., Hydrologic Unit 03090202, 300 ft (91 m) south of State Road 810, 0.5 mi (0.8 km) west of Deerfield Beach, and 0.6 mi (0.97 km) west of Florida East Coast Railroad.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 35 ft (11 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.52 ft (3.21 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1961 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.88 ft (3.32 m) NGVD, Oct. 18, 1965; lowest, 2.38 ft (0.73 m) below NGVD, Apr. 18, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	.62	3.15	2.16	2.08	.87	-0.28	-1.58	2.87	2.20	.05	-0.70	-0.10
10	.56	3.50	1.95	1.78	.90	-0.62	-1.27	3.86	1.83	-0.13	-1.01	-0.08
15	.97	3.53	2.03	1.90	.01	-0.92	-1.97	3.67	1.30	-0.40	-1.26	.68
20	.79	3.15	1.49	1.47	-0.32	-1.17	-1.90	3.81	.92	-0.20	-1.98	1.26
25	2.60	2.42	1.60	1.55	-0.18	-1.02	1.60	3.15	.96	-0.60	-1.48	1.42
EOM	3.33	2.25	1.96	1.22	.23	-1.39	3.18	2.58	.80	-0.97	-0.52	1.43
MEAN	1.33	3.09	1.88	1.67	.41	-0.91	-0.84	3.42	1.48	-0.26	-1.05	.62
MAX	3.33	3.65	2.32	2.08	1.42	-0.04	3.18	3.86	2.50	.70	-0.39	1.45
MIN	.52	2.16	1.06	1.17	-0.32	-1.93	-2.38	2.58	.50	-0.97	-2.10	-0.82

WTR YR 1979 MEAN .91 MAX 3.86 MAY 10 MIN -2.38 APR 18

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

41

BROWARD COUNTY

WELL NUMBER.--261903080065601. Local Number G 1260. USGS Observation Well at Deerfield Beach, Fl.

LOCATION.--Lat 26°19'03", long 80°06'56", in NE¼NW¼ sec.1, T.48 S., R.42 E., Hydrologic Unit 03090202, on south side of State Road 810 at Deerfield Beach, and 0.9 mi (1.4 km) west of Florida East Coast Railroad.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 90 ft (27 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 9.71 ft (2.96 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level records estimated Oct. 1-31 and Sept. 1-30.

PERIOD OF RECORD.--January 1961 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 13.02 ft (3.96 m) NGVD, Oct. 31, 1965; lowest 0.34 ft (0.10 m) NGVD, Apr. 19, 1979.

STATION NUMBER 261903080065601 G 1260 NR POMPANO FLA		GEOLOGIC UNIT		WELL		SOURCE AGENCY USGS						
LATITUDE 261903 LONGITUDE 0800656 WELL DEPTH				DATUM		STATE 12 COUNTY 011						
ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979 MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.53	4.14	3.25	2.90	2.31	1.52	.65	4.35	3.70	2.42	1.24	.95
10	2.64	4.23	3.01	2.73	2.09	1.37	.56	4.86	3.47	2.23	1.15	.85
15	3.10	4.15	3.09	2.68	1.91	1.24	.39	4.79	3.25	2.01	1.00	.95
20	3.29	3.92	2.88	2.62	1.71	1.08	.35	4.61	3.02	1.82	.86	1.01
25	3.76	3.67	2.70	2.53	1.66	1.00	3.98	4.40	2.82	1.64	.92	1.06
EOM	4.23	3.44	2.93	2.47	1.61	.83	4.66	4.02	2.65	1.40	.91	1.23
MEAN	3.17	3.99	3.01	2.68	1.96	1.21	1.31	4.56	3.24	1.98	1.05	.99
MAX	4.23	4.29	3.39	2.94	2.44	1.58	4.66	4.93	3.94	2.61	1.36	1.23
MIN	2.36	3.44	2.69	2.47	1.61	.83	.34	4.02	2.65	1.40	.83	.80
WTR YR 1979 MEAN 2.43 MAX 4.93 MAY 7 AND OTHERS MIN .34 APR 19												

WATER RESOURCES DATA FOR FLORIDA, 1979
VOLUME 2B: SOUTH FLORIDA

KEY TO SITE LOCATIONS ON FIGURE 5
COLLIER COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	255748081181801	44
2	260111081243901	44
3	260342081312501	45
3	260342081312502	45
4	260559081442801	46
5	260630081411601	46
6	260632081324701	47
7	260640081204301	47
8	261000080520001	48
9	261010081411401	48
10	261124081470101	49
10	261124081470301	49
11	261148081401701	50
11	261148081401702	50
12	261302081473901	51
13	261417081305401	51
14	261537081390201	52
15	261616081314401	52
15	261616081314402	53
16	261620081450701	53
17	261642081334201	54
17	261642081334202	55
18	261741081235401	56
19	261802081344001	56
20	262228081361901	57
21	262521081161901	57
22	262724081260701	58
23	262859081273001	58
23	262859081273002	59

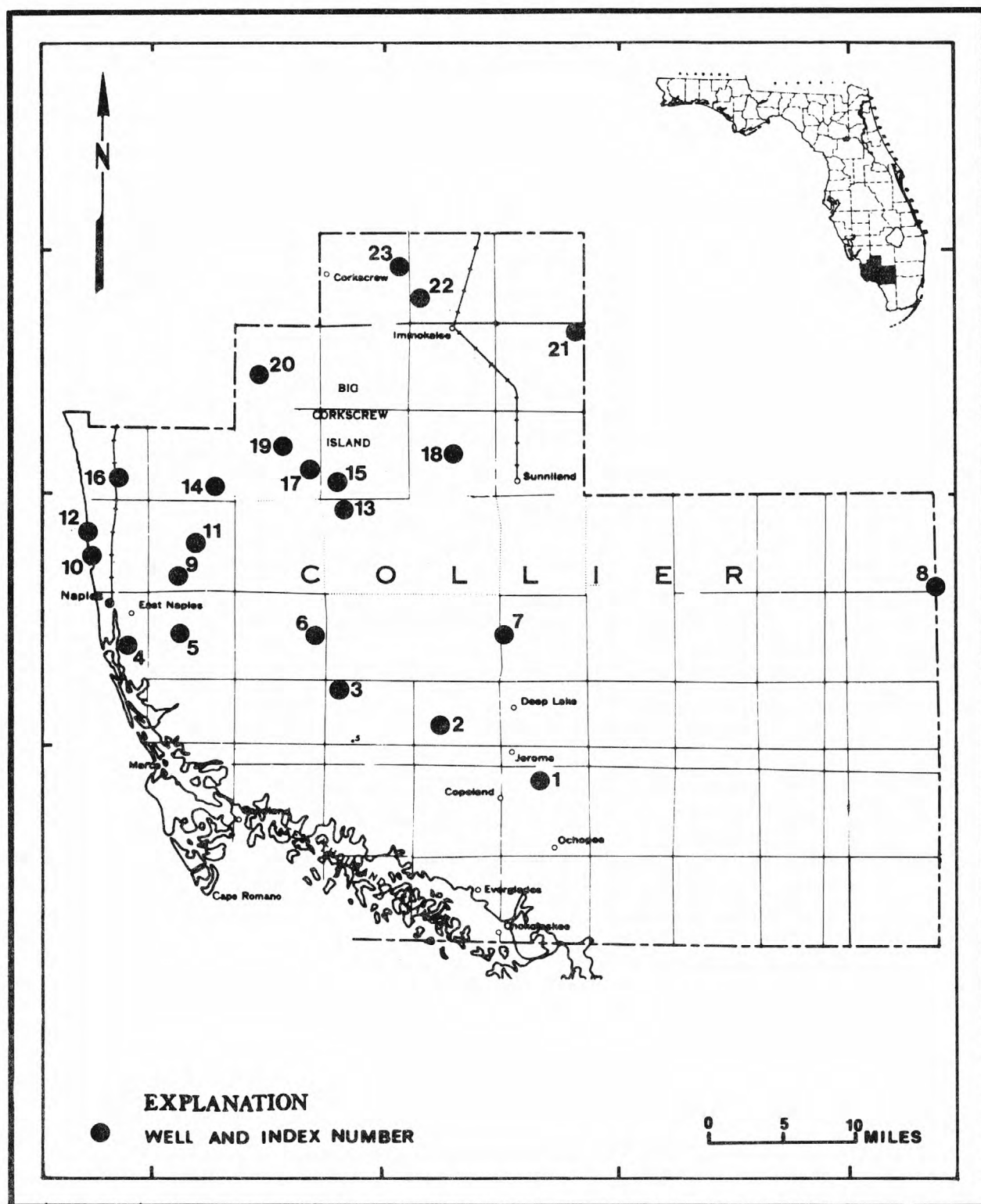


Figure 5. Location of wells in Collier County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

COLLIER COUNTY

WELL NUMBER.--255748081181801. Local Number C 495. USGS Observation Well near Copeland, FL.

LOCATION.--Lat 25°57'48", long 81°18'18", in NE¼NE¼ sec.9, T.52 S., R.30 E., Hydrologic Unit 03090204, 2.5 mi (4.0 km) north of Copeland, 2.6 mi (4.2 km) east of Highway 29, and 4.4 mi (7.1 km) north of Ochopee.

AQUIFER.--Limestone of Tamiami formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 70 ft (21 m), cased to 8 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (0.11 m) above land-surface datum.

DATUM.--Land-surface datum is 6.58 ft (2.01 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated May 2 to June 6 and July 13 to Aug. 31.

PERIOD OF RECORD.--January 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.73 ft (2.05 m) NGVD, Sept. 3, 4, 1973; lowest, 1.09 ft NGVD, June 11-13, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.21	4.72	4.62	5.26	4.90	4.62	3.28	3.45	4.50	4.24	4.85	5.89
10	5.98	5.25	4.52	5.05	4.74	4.58	3.09	3.30	4.20	4.48	4.90	6.34
15	5.88	5.10	4.27	4.95	4.48	4.23	2.92	4.55	3.93	4.55	4.71	6.54
20	5.54	4.81	4.10	4.71	4.25	3.90	2.75	4.20	3.64	5.00	5.25	6.46
25	5.40	4.57	4.38	5.30	4.26	3.76	2.92	3.80	4.48	5.15	5.55	6.45
EOM	5.05	4.39	5.40	5.21	4.15	3.46	2.99	4.35	4.66	5.20	5.60	6.61
MEAN	5.74	4.82	4.56	5.13	4.56	4.11	3.01	3.83	4.27	4.78	5.11	6.32
MAX	6.25	5.33	5.60	5.51	5.14	4.89	3.42	4.74	4.71	5.50	5.60	6.61
MIN	5.05	4.39	4.03	4.71	4.15	3.46	2.66	3.22	3.64	4.24	4.70	5.77

WTR YR 1979 MEAN 4.69 MAX 6.61 SEP 29 AND OTHERS MIN 2.66 APR 23 AND OTHERS

WELL NUMBER.--260111081243901. Local Number C 496. USGS Observation Well near Copeland, FL.

LOCATION.--Lat 26°01'11", long 81°24'39", in NE¼NE¼ sec.21, T.51 S., R.29 E., Hydrologic Unit 03090204, on Janes Scenic Drive 5 mi (8 km) northwest of Copeland, and 5.1 mi (9.2 km) northwest of fire lookout tower.

AQUIFER.--Tamiami limestone formation of Pleistocene Age, Geologic Unit 112 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 59.5 ft (18.1 m), cased to 8 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.80 ft (1.16 m) above land-surface datum.

DATUM.--Land-surface datum is 10.82 ft (3.30 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 12-30 and May 6 to Sept. 24.

PERIOD OF RECORD.--January 1971 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.67 ft (2.34 m) NGVD, Sept. 27, 1975; lowest, 0.95 ft (0.29 m) NGVD May 14, 15, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.90	6.63	6.42	6.55	6.39	5.91	4.06	3.70	5.45	5.05	5.62	6.80
10	6.80	6.79	6.47	6.47	6.29	5.69	3.82	3.70	5.05	5.35	5.62	7.25
15	6.78	6.72	6.37	6.41	6.17	5.32	3.55	5.00	4.74	5.35	5.50	7.35
20	6.71	6.58	6.25	6.33	5.94	4.96	3.40	5.10	4.45	5.75	6.00	7.34
25	6.73	6.49	6.34	6.48	6.10	4.69	3.50	4.70	5.00	5.80	6.35	7.40
EOM	6.74	6.40	6.63	6.48	5.98	4.31	3.70	4.25	5.42	5.90	6.45	7.46
MEAN	6.79	6.61	6.43	6.47	6.18	5.24	3.70	4.42	4.99	5.54	5.89	7.19
MAX	6.90	6.79	6.67	6.59	6.46	5.95	4.26	5.55	5.60	6.20	6.45	7.57
MIN	6.70	6.40	6.25	6.33	5.87	4.31	3.30	3.65	4.45	5.00	5.50	6.55

WTR YR 1979 MEAN 5.79 MAX 7.57 SEP 27 AND OTHERS MIN 3.30 APR 22

COLLIER COUNTY

WELL NUMBER.--260342081312501. Local Number C 541. USGS Observation Well near Deep Lake, Fl.

LOCATION.--Lat 26°03'42", long 81°31'25", in NE¼NE¼ sec.5, T.51 S., R.28 E., Hydrologic Unit 03090204, 15 ft (5 m) west of Fahka Union Canal, 50 ft (15 m) north of weir number 19, 0.5 mi (0.8 km) north of bridge on 100th Avenue S.E., and 11 mi (18 km) northwest of Deep Lake.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 9.45 ft (2.88 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was consider to be about 13.47 ft (4.11 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Oct. 1 to Dec. 5.

PERIOD OF RECORD.--October 1977 to September 1979 (discontinued). The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.32 ft (2.54 m) NGVD, Sept. 30, 1979; lowest, 2.54 ft (0.77 m) NGVD, Apr. 30, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.33	4.23	3.53	3.99	3.93	3.51	3.05	2.98	4.93	4.17	4.10	6.77
10	5.73	4.03	3.46	3.84	3.84	3.49	2.97	3.63	4.52	3.99	4.79	6.46
15	5.38	3.98	3.37	3.83	3.70	3.43	2.89	4.26	4.16	3.92	4.78	7.48
20	4.83	3.82	3.31	3.69	3.60	3.30	2.70	4.18	3.71	4.16	5.72	8.29
25	4.51	3.79	3.30	3.91	3.58	3.29	2.59	3.92	3.54	4.48	6.47	8.18
EOM	4.53	3.63	4.13	4.10	3.61	3.12	2.54	4.70	4.60	4.24	6.59	8.32
MEAN	5.33	3.97	3.49	3.89	3.74	3.39	2.82	3.81	4.27	4.21	5.22	7.46
MAX	6.74	4.48	4.13	4.13	4.08	3.61	3.12	4.76	5.14	4.60	6.62	8.32
MIN	4.48	3.63	3.30	3.69	3.55	3.12	2.54	2.60	3.51	3.85	4.10	6.46

WTR YR 1979 MEAN 4.30 MAX 8.32 SEP 30 MIN 2.54 APR 30

WELL NUMBER.--260342081312502. Local Number C 542. USGS Observation Well near Deep Lake, Fl.

LOCATION.--Lat 26°03'42", long 81°31'25", in NE¼NE¼ sec.5, T.51 S., R.28 E., Hydrologic Unit 03090204, 110 ft (34 m) west of Fahka Union Canal, 50 ft (15 m) north of weir number 19, 0.5 mi (0.8 km) north of bridge on 100th Avenue S.E., and 11 mi (18 km) northwest of Deep Lake.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.45 ft (3.19 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 14.46 (4.41 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.35 ft (2.54 m) NGVD, Sept. 30, 1979; lowest, 2.50 ft (0.76 m) NGVD, Apr. 25-30, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.39	4.26	3.53	3.74	3.94	3.57	3.01	2.90	4.79	4.09	4.09	6.70
10	5.77	4.06	3.43	3.69	3.82	3.50	2.96	3.54	4.51	3.87	4.64	6.41
15	5.40	3.97	3.33	3.62	3.66	3.42	2.80	4.13	4.00	3.87	4.64	7.68
20	4.86	3.82	3.29	3.53	3.60	3.32	2.63	4.11	3.57	4.05	5.63	8.23
25	4.57	3.73	3.29	3.74	3.59	3.26	2.50	3.91	3.43	4.38	6.15	8.10
EOM	4.56	3.63	3.93	4.08	3.59	3.08	2.50	4.59	4.54	4.18	6.26	8.35
MEAN	5.37	3.97	3.45	3.73	3.74	3.38	2.77	3.72	4.15	4.11	5.10	7.42
MAX	6.78	4.51	3.93	4.09	4.06	3.59	3.07	4.63	4.99	4.53	6.34	8.35
MIN	4.45	3.63	3.27	3.53	3.59	3.08	2.50	2.52	3.43	3.77	4.07	6.41

WTR YR 1979 MEAN 4.24 MAX 8.35 SEP 30 MIN 2.50 APR 25 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

COLLIER COUNTY

WELL NUMBER.--260559081442801. Local Number C 500. USGS Observation Well near Belle Meade, Fl.

LOCATION.--Lat 26°05'59", long 81°44'28", in NW¼SE¼ sec.19, T.50 S., R.26 E., Hydrologic Unit 03090204, on Highway U.S. 41, 4.2 mi (6.8 km) southeast of Naples, and 5.8 mi (9.3 km) northwest of Belle Meade.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 50 ft (15.2 m), cased to 8 ft (2.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 5.39 ft (1.64 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1972 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.56 ft (1.69 m) NGVD, Aug. 31, 1973; lowest, 0.07 ft (0.02 m) below NGVD, May 7, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.54	2.34	2.24	2.81	2.87	2.83	2.07	2.96	2.47	2.45	2.79	3.88
10	3.37	2.25	1.99	2.72	2.37	2.50	1.55	3.23	2.29	3.42	3.40	3.84
15	3.41	2.20	1.75	2.92	2.24	2.30	1.44	3.08	2.13	3.30	3.04	4.99
20	2.78	1.99	1.76	2.42	2.10	2.15	1.84	2.88	2.00	3.24	3.38	4.12
25	2.60	1.87	2.10	2.72	3.06	2.12	2.47	2.70	2.42	3.07	3.55	4.62
EOM	2.52	1.85	2.86	3.05	2.65	1.88	2.78	2.49	2.47	2.99	4.45	4.89
MEAN	3.15	2.23	2.10	2.87	2.57	2.33	1.85	2.93	2.29	3.03	3.37	4.36
MAX	3.81	2.69	2.89	3.17	3.06	2.94	2.78	3.48	2.55	3.42	4.48	4.99
MIN	2.52	1.85	1.69	2.42	2.10	1.88	1.34	2.49	1.98	2.34	2.79	3.71

WTR YR 1979 MEAN 2.76 MAX 4.99 SEP 15 MIN 1.34 APR 18 AND OTHERS

WELL NUMBER.--260630081411601. Local Number C 381. USGS Observation Well near Naples, Fl.

LOCATION.--Lat 26°06'30", long 81°41'16", in NE¼NE¼ sec.22, T.50 S., R.26 E., Hydrologic Unit 03090204, 3.9 mi (6.3 km) north of Belle Meade, and 6 mi (10 km) east of Naples.

AQUIFER.--Limestone of Tamiami formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5.75 in (14.60 m), depth 57.9 ft (17.6 m), cased to 9.9 ft (3.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.10 ft (0.64 m) above land-surface datum.

DATUM.--Land-surface datum is 8.81 ft (2.69 m) National Geodetic Vertical Datum of 1929.

REMARKS.-- Water levels estimated June 23 to Aug. 28.

PERIOD OF RECORD.--July 1963 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.54 ft (2.91 m) NGVD, Aug. 13, 1978; lowest, 3.46 ft (1.05 m) NGVD, May 20-23, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.51	6.61	5.85	6.13	5.71	5.57	4.92	6.17	5.86	5.55	5.25	7.88
10	7.30	6.45	5.71	5.90	5.58	5.62	4.80	6.19	5.57	5.70	6.09	7.49
15	7.35	6.30	5.57	6.03	5.45	5.45	4.67	6.19	5.29	5.60	5.80	8.91
20	6.92	6.13	5.45	5.68	5.35	5.30	4.54	5.76	5.13	5.75	6.50	8.21
25	6.73	5.97	5.37	5.98	5.79	5.21	4.64	5.49	5.25	5.65	8.30	9.02
EOM	7.02	5.82	6.26	5.98	5.77	5.05	4.82	5.24	5.70	5.35	8.82	9.03
MEAN	7.18	6.29	5.70	5.99	5.60	5.41	4.74	5.82	5.42	5.63	6.57	8.36
MAX	7.81	6.92	6.38	6.24	5.91	5.73	5.03	6.53	5.86	5.78	8.82	9.11
MIN	6.66	5.82	5.35	5.68	5.33	5.05	4.49	5.21	5.08	5.35	5.23	7.41

WTR YR 1979 MEAN 6.06 MAX 9.11 SEP 27 MIN 4.49 APR 23

COLLIER COUNTY

WELL NUMBER.--260632081324701. Local Number C 501. USGS Observation Well near Naples, FL.

LOCATION.--Lat 26°06'32", long 81°32'47", in NE¼NE¼ sec.19, T.50 S., R.28 E., Hydrologic Unit 03090204, 3.0 mi (4.8 km) south of Alligator Alley on Everglades Blvd., 8.5 mi (13.7 km) northeast of Royal Palm Hammock, and 19.0 mi (30.6 km) east of Naples.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 50 ft (15.2 m), cased to 8 ft (2.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.37 ft (3.16 m) National Geodetic Vertical Datum of 1929. Prior to October 1975, land-surface datum was considered to be 11.39 ft (3.47 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Nov. 20 to Jan. 30 and Apr. 7 to June 3.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.48 ft (3.50 m) NGVD, Aug. 23, 1978; lowest, 3.08 ft (0.94 m) NGVD, present datum, May 16, 24, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	9.88	7.70	6.98	7.10	7.21	6.80	6.40	6.10	7.87	6.64	7.15	9.09
10	9.21	7.53	6.85	7.04	7.09	6.79	6.24	6.95	7.46	6.93	7.45	8.87
15	8.89	7.40	6.78	7.05	7.01	6.74	6.09	7.55	7.12	7.04	7.56	10.24
20	8.44	7.27	6.74	6.85	6.89	6.67	5.80	7.35	6.83	7.40	7.65	10.50
25	8.12	7.15	6.70	7.12	6.87	6.62	5.72	7.10	6.64	7.64	8.96	10.97
EOM	7.90	7.08	7.28	7.36	6.86	6.48	5.70	8.30	6.63	7.32	9.10	11.24
MEAN	8.84	7.41	6.86	7.09	7.03	6.70	6.04	7.02	7.21	7.15	7.83	9.98
MAX	10.28	7.86	7.28	7.40	7.32	6.84	6.47	8.30	8.29	7.80	9.13	11.24
MIN	7.90	7.08	6.65	6.85	6.86	6.48	5.68	5.71	6.61	6.63	7.12	8.86

WTR YR 1979 MEAN 7.43 MAX 11.24 SEP 30 MIN 5.68 APR 28

WELL NUMBER.--260640081204301. Local Number C 296. USGS Observation Well near Copeland, FL.

LOCATION.--Lat 26°06'40", long 80°20'43", in SE¼SE¼ sec.18, T.50 S., R.30 E., Hydrologic Unit 03090204, on Highway 29, 3 mi (5 km) south of Alligator Alley, and 9 mi (15 km) north of Copeland.

AQUIFER.--Limestone of Tamiami formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 45 ft (14 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.70 ft (0.52 m) above land-surface datum.

DATUM.--Land-surface datum is 15.16 ft (4.62 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 16 to Jan. 21 and May 15 to Sept. 24.

PERIOD OF RECORD.--June 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.06 ft (4.29 m) NGVD, Sept. 12, 1960, lowest, 6.19 ft (1.89 m) NGVD, June 4, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	9.99	9.91	9.26	9.65	9.63	9.84	8.44	8.90	10.10	8.50	10.75	11.75
10	9.59	9.88	9.22	9.59	9.43	10.16	8.17	11.65	10.10	8.22	10.80	12.06
15	9.61	9.72	9.16	9.55	9.18	9.70	7.92	11.34	9.30	8.25	10.62	12.18
20	9.31	9.53	9.10	9.50	9.01	9.35	7.71	10.80	8.70	10.52	11.00	12.27
25	10.36	9.36	9.15	9.79	9.28	9.17	7.70	10.35	8.52	10.50	11.40	12.24
EOM	10.13	9.00	9.57	9.82	9.28	8.73	7.73	10.15	8.86	11.00	11.50	12.44
MEAN	9.77	9.66	9.21	9.66	9.33	9.51	8.01	10.27	9.35	9.41	10.96	12.09
MAX	10.36	10.10	9.60	10.09	9.71	10.45	8.66	11.77	10.20	11.25	11.50	12.44
MIN	9.24	9.00	9.00	9.40	9.01	8.73	7.63	8.04	8.30	8.14	10.62	11.60

WTR YR 1979 MEAN 9.77 MAX 12.44 SEP 30 MIN 7.63 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

COLLIER COUNTY

WELL NUMBER.--261000080520001. Local Number C 54. USGS Observation Well near Big Cypress Indian Reservation, Fl.

LOCATION.--Lat 26°10'00", long 80°52'00", sec.36, T.49 S., R.34 E., Hydrologic Unit 03090202, on State Highway 84, 0.1 mi (0.2 km) west of Broward-Collier Line, 2.4 mi (3.9 km) west of pump station 140, and 5.0 mi (8.0 km) south of Big Cypress Indian reservation.

AQUIFER.--Sandstone and sand of Pleistocene Age, Geologic Unit 112 PLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm) depth 9 ft, (3 m), cased to 8 ft (2 m), gravel packed 8-9 ft (2-3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 12.86 ft (3.92 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1951 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 13.81 ft (4.21 m) NGVD, Oct. 9, 1953; lowest, 7.81 ft (2.38 m) NGVD, June 13, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.75	10.79	10.78	11.40	11.34	10.86	10.11	10.94	10.01	10.66	11.04	12.54
10	11.50	12.50	10.66	11.34	11.16	10.78	9.97	10.78	9.81	11.22	12.79	12.77
15	11.84	11.44	11.01	11.70	11.05	10.56	9.77	10.68	9.58	11.97	12.93	12.93
20	11.35	11.16	10.77	11.45	10.86	10.36	9.53	10.68	9.39	11.25	12.76	12.50
25	11.05	10.99	11.76	11.72	11.10	10.46	11.33	10.27	9.26	11.66	12.08	12.55
EOM	11.06	10.81	11.45	11.58	10.86	10.22	11.66	10.12	11.65	10.93	12.96	12.65
MEAN	11.51	11.17	11.20	11.76	11.11	10.57	10.10	10.68	9.81	11.42	12.25	12.65
MAX	12.26	12.50	12.66	12.66	11.47	11.12	11.66	12.22	11.77	12.63	13.00	12.99
MIN	11.00	10.76	10.66	11.28	10.85	10.22	9.45	10.12	9.25	10.66	10.79	12.12

WTR YR 1979 MEAN 11.19 MAX 13.00 AUG 30 MIN 9.25 JUN 26

WELL NUMBER.--261010081411401. Local Number C 382A. USGS Observation Well at Naples, Fl.

LOCATION.--Lat 26°10'10", long 81°41'14", in SE¼NW¼ sec.28, T.49 S., R.26 E., Hydrologic Unit 03090204, on State Highway 858, 1.0 mi (1.6 km) north of Alligator Alley, and 5.2 mi (8.37 km) northeast of Courthouse in East Naples.

AQUIFER.--Limestone of Tamiami formation of Miocene Age, Geologic Unit 122 TMIN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5.75 in (14.60 cm), depth 58.3 ft (17.8 m) cased to 10.3 ft (3.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.70 ft (0.52 m) above land-surface datum.

DATUM.--Land-surface datum is 12.29 ft (3.75 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--July 1963 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.93 ft (3.33 m) NGVD, Sept. 15, 1971; lowest, 4.15 ft (1.26 m) NGVD, June 3, 1964.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.24	5.51	5.17	5.75	5.66	5.33	4.96	5.55	6.65	5.76	6.07	6.94
10	6.05	5.43	5.18	5.68	5.56	5.33	4.90	5.95	6.45	5.79	6.63	6.69
15	5.99	5.36	5.06	5.77	5.43	5.26	4.82	5.91	6.20	6.18	6.26	8.53
20	5.75	5.25	4.99	5.66	5.32	5.18	4.76	5.79	5.80	6.01	7.20	7.44
25	5.65	5.19	5.03	5.82	5.46	5.19	4.90	5.59	5.85	6.06	7.66	7.90
EOM	5.64	5.06	5.54	5.86	5.41	5.04	5.10	5.53	5.80	5.75	7.41	8.39
MEAN	5.92	5.34	5.14	5.76	5.50	5.24	4.89	5.69	6.11	5.91	6.81	7.58
MAX	6.45	5.61	5.54	5.89	5.82	5.40	5.10	5.98	6.70	6.33	8.51	8.53
MIN	5.61	5.06	4.99	5.54	5.29	5.04	4.76	5.26	5.64	5.72	5.75	6.68

WTR YR 1979 MEAN 5.83 MAX 8.53 SEP 15 MIN 4.76 APR 20 AND OTHERS

COLLIER COUNTY

WELL NUMBER.--261124081470101. Local Number C 392. USGS Observation Well at East Naples, FL.

LOCATION.--Lat 26°11'24", long 81°47'01", in SW¼NE¼ sec.22, T.49 S., R.25 E., Hydrologic Unit 03090204, on State Highway 941, 1.4 mi (2.3 km) south of State Highway 31, and 4.7 mi (7.6 km) northeast of courthouse in East Naples, FL.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm) depth 30 ft (9.1 m), cased to 28 ft (8.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is about 10.00 ft (3.05 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 1 to Dec. 6 and May 25 to Sept. 26.

PERIOD OF RECORD.--January 1965 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.31 ft (2.84 m) NGVD, Sept. 2, 3, 1977; lowest, 3.00 ft (0.91 m) NGVD, May 24, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.38	6.58	5.98	7.20	6.81	6.41	5.67	6.58	6.70	6.45	6.78	8.00
10	7.22	6.52	5.87	7.03	6.62	6.41	5.59	6.95	6.35	7.35	7.35	7.70
15	7.10	6.40	5.76	7.77	6.45	6.19	5.46	7.69	6.10	7.25	7.00	8.65
20	6.98	6.30	5.65	6.90	6.31	6.01	5.57	7.18	6.02	7.20	7.36	8.25
25	6.88	6.18	5.76	7.37	6.72	6.07	6.29	6.75	6.40	6.96	7.45	8.25
EOM	6.75	6.08	6.63	7.07	6.53	5.79	6.33	6.50	6.45	6.94	8.40	8.57
MEAN	7.09	6.39	5.90	7.20	6.61	6.20	5.72	6.98	6.34	6.98	7.30	8.19
MAX	7.50	6.72	6.68	7.77	7.00	6.67	6.33	7.73	6.75	7.35	8.40	8.65
MIN	6.75	6.08	5.63	6.60	6.25	5.79	5.35	6.50	6.00	6.35	6.76	7.70

WTR YR 1979 MEAN 6.74 MAX 8.65 SEP 15 AND OTHERS MIN 5.35 APR 19

WELL NUMBER.--261124081470301. Local Number C 391. USGS Observation Well near East Naples, FL.

LOCATION.--Lat 26°11'24", long 81°47'01", in SW¼NE¼ sec.22, T.49 S., R.25 E., Hydrologic Unit 03090204, on State Highway 451, 1.4 mi (2.3 km) south of State Highway 31, and 4.7 mi (7.6 km) northeast of East Naples.

AQUIFER.--Tamiami formation of Miocene Age, Geologic Unit 112 TMIM.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 75 ft (23 m), cased to 70 ft (21 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.00 ft (0.30 m) above land-surface datum.

DATUM.--Land-surface datum is 9.38 ft (2.86 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Aug. 1 to Sept. 23.

PERIOD OF RECORD.--January 1965 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.52 ft (2.29 m) NGVD, Aug. 20, 1966; lowest, 6.21 ft (1.89 m) below NGVD, May 5, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.73	2.65	2.93	4.45	3.68	3.78	1.03	2.40	1.11	.68	1.30	2.60
10	2.44	-0.46	2.88	4.00	3.71	3.64	-0.14	3.00	1.85	2.14	1.75	1.20
15	3.80	3.07	2.28	3.70	2.19	1.85	.30	3.60	.81	2.28	1.10	3.80
20	1.28	1.36	.86	3.80	2.33	1.40	.68	2.50	.22	2.55	.50	4.10
25	2.03	2.73	2.75	4.30	2.91	3.13	2.38	1.89	.84	2.15	1.00	3.21
EOM	2.36	1.12	3.84	4.34	3.07	1.32	2.13	1.95	.92	.52	2.00	2.30
MEAN	2.48	1.96	2.27	4.07	3.06	2.58	1.08	2.59	1.06	1.49	1.14	3.13
MAX	3.80	3.14	3.86	4.67	4.34	3.81	3.00	4.21	2.34	2.83	2.00	5.03
MIN	.41	-0.46	.86	3.20	2.06	.70	-0.39	.94	.06	-0.35	.30	1.20

WTR YR 1979 MEAN 2.24 MAX 5.03 SEP 27 MIN -0.46 NOV 10

COLLIER COUNTY

WELL NUMBER.--261148081401701. Local Number C 543. USGS Observation Well near Naples, FL.

LOCATION.--Lat 26°11'48", long 81°40'17", in SW¼SW¼ sec.13, T.49 S., R.26 E., Hydrologic Unit 03090204, at end of 17th Avenue S.W., 15 ft (5 m) west of Golden Gate Canal, 100 ft (30 m) north of weir number 1, 1 mi (2 km) east of State Highway 858, and 9 mi (14 km) northeast of Naples.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 12.76 ft (3.89 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 10.10 ft (3.08 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.58 ft (2.31 m) NGVD, Sept. 15, 16, 26-28, 30, 1979; lowest, 4.95 ft (1.51 m) NGVD, Apr. 21-23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.87	5.38	5.16	5.49	5.50	5.34	5.13	5.31	6.58	5.89	5.65	6.57
10	5.80	5.34	5.20	5.51	5.43	5.34	5.08	5.56	5.92	5.78	6.07	6.25
15	5.70	5.29	5.15	5.58	5.37	5.34	5.01	5.73	5.63	5.91	5.93	7.58
20	5.55	5.25	5.10	5.48	5.35	5.32	4.97	5.67	5.53	5.94	6.16	7.03
25	5.50	5.19	5.10	5.63	5.39	5.31	5.04	5.50	5.53	5.90	7.36	7.57
EOM	5.44	5.10	5.35	5.59	5.36	5.19	5.09	5.66	5.95	5.73	6.90	7.58
MEAN	5.66	5.28	5.17	5.55	5.42	5.32	5.06	5.52	5.82	5.87	6.27	7.04
MAX	5.92	5.42	5.35	5.63	5.59	5.37	5.17	5.74	6.62	6.12	7.36	7.58
MIN	5.44	5.10	5.09	5.36	5.35	5.19	4.95	5.16	5.53	5.73	5.65	6.25

WTR YR 1979 MEAN 5.67 MAX 7.58 SEP 15 AND OTHERS MIN 4.95 APR 21 AND OTHERS

WELL NUMBER.--261148081401702. Local Number C 544. USGS Observation Well near Naples, FL.

LOCATION.--Lat 26°11'48", long 81°40'17", in SW¼SW¼ sec.13, T.49 S., R.26 E., Hydrologic Unit 03090204, at end of 17th Avenue S.W., 100 ft (30 m) north of weir number 1, 110 ft (34 m) west of Golden Gate Canal, 1 mi (2 km) east of State Highway 858, and 9 mi (14 km) northeast of Naples.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 13.24 ft (4.04 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 10.58 ft (3.22 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Sept. 9-30.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.66 ft (2.33 m) NGVD, present datum, Aug. 18, 1978; lowest, 4.93 ft (1.50 m) NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.96	5.52	5.18	5.66	5.70	5.37	5.16	5.35	6.68	5.92	5.67	6.59
10	5.92	5.47	5.26	5.67	5.64	5.38	5.07	5.59	6.00	5.82	6.04	6.21
15	5.86	5.41	5.25	5.74	5.57	5.35	5.01	5.79	5.75	5.95	5.90	6.91
20	5.70	5.37	5.20	5.68	5.39	5.28	4.94	5.76	5.55	5.98	5.99	7.16
25	5.61	5.28	5.19	5.76	5.46	5.29	5.03	5.55	5.57	5.92	7.53	7.47
EOM	5.58	5.18	5.49	5.75	5.43	5.20	5.09	5.75	5.96	5.78	6.71	7.63
MEAN	5.80	5.39	5.24	5.70	5.55	5.32	5.05	5.58	5.89	5.90	6.25	7.03
MAX	6.03	5.56	5.49	5.76	5.75	5.42	5.20	5.80	6.74	6.13	7.53	7.63
MIN	5.58	5.18	5.18	5.49	5.37	5.20	4.93	5.21	5.53	5.78	5.67	6.20

WTR YR 1979 MEAN 5.73 MAX 7.63 SEP 27 AND OTHERS MIN 4.93 APR 23

COLLIER COUNTY

WELL NUMBER.--261302081473901. Local Number C 489. USGS Observation Well near Naples, Fl.

LOCATION.--Lat 26°13'02", long 80°47'39", in SW¼SE¼ sec. 3, T.49 S., R.25 E., Hydrologic Unit 03090204, 0.5 mi (0.8 km) east of U.S. Highway 41, 1.0 mi (1.6 km) north of Highway 31, and 5.5 mi (8.8 km) north of Naples.

AQUIFER.--Tamiami limestone formation of Pleistocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 8 in (20 cm), depth 83 ft (25 m), cased to 63 ft (19 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of nipple, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 15.20 ft (4.63 m) corrected. National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated May 25 to June 27.

PERIOD OF RECORD.--May 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.20 ft (3.41 m) NGVD, Sept. 24, 1970; lowest, 4.47 ft (1.36 m) below NGVD, Apr. 30, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.30	3.57	3.41	4.03	3.97	3.92	1.52	5.30	3.25	3.55	4.10	4.43
10	6.03	3.84	3.85	3.77	3.82	3.62	.03	6.00	4.18	4.70	4.28	3.56
15	6.98	2.87	2.18	3.72	3.32	3.29	.86	6.24	2.60	4.00	3.75	6.00
20	4.06	3.68	1.85	3.31	3.05	1.82	2.25	4.10	2.40	5.10	2.95	5.55
25	5.14	3.75	2.59	5.98	5.17	3.62	4.73	5.10	3.25	4.50	2.80	7.45
EOM	5.17	1.89	4.21	5.42	4.05	2.10	3.90	4.45	2.15	3.00	5.65	7.97
MEAN	5.35	3.62	2.84	4.43	3.64	3.52	2.38	5.35	3.20	4.10	3.58	5.86
MAX	6.98	5.54	4.50	5.98	5.17	5.58	4.73	6.82	4.50	5.40	5.65	7.97
MIN	4.06	1.65	1.32	2.25	2.07	1.82	.03	3.70	2.15	1.90	2.58	3.50

WTR YR 1979 MEAN 4.00 MAX 7.97 SEP 30 MIN .03 APR 10

WELL NUMBER.--261417081305401. Local Number C 502. USGS Observation Well near Naples, Fl.

LOCATION.--Lat 26°14'17", long 81°30'54", in SW¼SE¼ sec. 4, T.49 S., R.28 E., Hydrologic Unit 03090204, at Desoto Boulevard and northeast 4th Avenue, 5.5 mi (8.8 km) north of Alligator Alley, and 12.2 mi (19.6 km) east of Naples.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 112 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 50 ft (15 m), cased to 8 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (0.11 m) above land-surface datum.

DATUM.--Land-surface datum is 13.36 ft (4.07 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Jan. 21 to Aug. 20, and Sept. 28-30.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.00 ft (4.57 m) NGVD, estimated Aug. 26, 1978; lowest, 7.26 ft (2.21 m) NGVD, May 9, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	12.52	11.50	11.30	11.36	11.15	10.40	9.28	9.32	9.81	9.12	10.25	13.59
10	12.09	11.42	11.01	11.14	10.87	10.37	9.08	9.56	9.52	9.07	11.90	13.56
15	12.39	11.35	10.95	11.27	10.75	10.20	8.86	9.72	9.26	9.01	11.92	13.98
20	11.94	11.22	10.87	11.10	10.50	10.00	8.71	9.73	9.03	10.73	11.76	13.79
25	11.79	11.12	10.87	11.37	10.35	9.75	8.68	9.70	8.90	10.64	12.73	14.12
EOM	11.67	10.97	11.49	11.40	10.50	9.75	9.20	9.90	9.04	10.42	13.80	14.20
MEAN	12.05	11.33	11.10	11.25	10.78	10.13	9.00	9.59	9.32	9.74	11.77	13.83
MAX	12.52	11.62	11.69	11.45	11.41	10.55	9.70	9.90	9.94	10.75	13.80	14.20
MIN	11.67	10.95	10.79	11.01	10.35	9.70	8.61	9.18	8.88	9.00	10.23	13.34

WTR YR 1979 MEAN 10.82 MAX 14.20 SEP 30 MIN 8.61 APR 24

COLLIER COUNTY

WELL NUMBER.--261537081390201. Local Number C 383. USGS Observation Well near Naples Park, Fl.

LOCATION.--Lat 26°15'32", long 81°41'22", in SE¼SE¼ sec.27, T.48 S., R.26 E., Hydrologic Unit 03090204, on State Highway 858, 1.0 mi (1.6 km) south of State Highway 846, 6.2 mi (10.0 km) north of Alligator Alley, and 7.0 mi (11 km) east of Naples Park.

AQUIFER.--Limestone of Tamiami formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5.75 in (14.60 cm), depth 21.7 ft (6.6 m) cased to 9.7 ft (3.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 13.82ft (4.21 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1963 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.14 ft (4.31 m) NGVD, Oct. 3, 1969; lowest, 5.96 ft (1.82 m) NGVD, May 16, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.80	8.89	8.20	9.71	9.19	8.38	7.75	8.26	10.47	8.32	8.72	11.06
10	10.45	8.74	8.33	9.63	8.98	8.41	7.61	8.69	10.03	8.24	9.87	11.25
15	10.10	8.55	8.11	9.80	8.73	8.25	7.44	10.19	9.46	8.20	9.89	12.41
20	9.75	8.35	7.97	9.49	8.50	8.11	7.29	10.18	8.76	8.86	9.44	12.35
25	9.45	8.20	7.94	9.67	8.64	8.06	7.43	9.66	8.50	8.78	10.05	12.99
EOM	9.12	8.05	8.57	9.63	8.51	7.81	7.63	9.41	8.45	8.70	11.12	13.17
MEAN	10.05	8.53	8.16	9.63	8.84	8.21	7.52	9.23	9.33	8.53	9.68	12.01
MAX	11.05	9.06	8.57	9.83	9.49	8.49	7.80	10.30	10.47	8.95	11.12	13.19
MIN	9.12	8.05	7.87	8.58	8.43	7.81	7.24	7.84	8.38	8.15	8.72	10.77

WTR YR 1979 MEAN 9.14 MAX 13.19 SEP 29 MIN 7.24 APR 23

WELL NUMBER.--261616081314401. Local Number C 545. USGS Observation Well near Sunniland, Fl.

LOCATION.--Lat 26°16'16", long 81°31'44", in NW¼SW¼ sec.28, T.48 S., R.28 E., Hydrologic Unit 03090204, on 22nd Avenue N.E., 15 ft (4.6 m) east of Fakahia Union Canal, 50 ft (15 m) north of weir number 15, 1.5 mi (2.4 km) south of State Highway 858, and 12 mi (19 km) northwest of Sunniland.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 18.29 ft (5.57 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 14.71 ft (4.48 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated July 12 to Aug. 27, and Sept. 17-30.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.-- Highest daily water level, 14.01 ft (4.27 m) NGVD, Sept. 16, 1979; lowest, 9.20 ft (2.80 m) NGVD, Dec. 22, 23, 1978.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	12.36	10.52	10.20	10.60	10.86	10.16	9.59	10.05	11.29	10.13	10.51	13.36
10	11.88	10.80	9.91	10.64	10.78	10.29	9.43	10.81	10.93	10.19	12.62	13.28
15	12.09	10.53	9.45	10.91	10.45	10.24	9.36	11.11	10.61	10.07	12.40	14.00
20	11.46	10.02	9.25	10.52	10.38	9.93	9.29	10.99	10.29	10.10	12.22	13.63
25	11.46	9.76	9.56	11.11	10.30	10.06	9.57	10.83	10.21	10.29	13.11	13.73
EOM	11.13	9.47	10.41	11.29	10.20	9.70	9.55	11.18	10.20	10.50	13.66	13.98
MEAN	11.78	10.28	9.72	10.81	10.55	10.07	9.47	10.73	10.66	10.16	12.17	13.65
MAX	12.36	10.96	10.41	11.29	11.27	10.40	9.68	11.18	11.34	10.50	13.66	14.01
MIN	11.13	9.47	9.20	10.36	10.10	9.70	9.26	9.79	10.14	10.05	10.50	12.91

WTR YR 1979 MEAN 10.84 MAX 14.01 SEP 16 MIN 9.20 DEC 22 AND OTHERS

COLLIER COUNTY

WELL NUMBER.--261616081314402. Local Number C 546. USGS Observation Well near Sunniland, Fl.

LOCATION.--Lat 26°16'16", long 81°31'44", in NW¼SW¼ sec.28, T.48 S., R.28 E., Hydrologic Unit 03090204, on 22nd Avenue N.E., 50 ft (15 m) north of weir number 15, 110 ft (34 m) east of Fahka Union Canal, 1.5 mi (2.4 km) south of State Highway 858, and 12 mi (19 km) northwest of Sunniland.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 18.76 ft (5.72 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 15.18 ft (5.72 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Apr. 26 to July 4, and Aug. 29 to Sept. 30.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.01 ft (4.27 m) NGVD, Sept. 16, 1979; lowest, 8.68 ft (2.65 m) NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	12.29	10.52	10.16	10.57	10.84	10.16	9.24	10.18	11.29	10.07	10.51	13.36
10	11.85	10.75	9.87	10.61	10.74	10.27	9.06	10.93	10.93	10.11	12.62	13.28
15	12.14	10.51	9.38	10.84	10.39	10.05	9.02	11.13	10.62	10.08	12.40	14.00
20	11.45	9.94	9.20	10.50	10.24	9.66	8.85	10.99	10.30	10.10	12.22	13.63
25	11.45	9.73	9.53	11.08	10.32	9.85	9.02	10.83	10.26	10.29	13.11	13.73
EOM	11.09	9.41	10.37	11.24	10.16	9.46	9.73	11.18	10.19	10.50	13.66	13.98
MEAN	11.77	10.24	9.67	10.77	10.50	9.90	9.13	10.76	10.68	10.14	12.17	13.65
MAX	12.29	10.93	10.37	11.24	11.20	10.39	9.73	11.18	11.34	10.50	13.66	14.01
MIN	11.09	9.41	9.13	10.32	10.06	9.46	8.68	9.78	10.15	10.05	10.50	12.91

WTR YR 1979 MEAN 10.78 MAX 14.01 SEP 16 MIN 8.68 APR 23

WELL NUMBER.--261620081450701. Local Number C 384. USGS Observation Well near East Naples, Fl.

LOCATION.--Lat 26°16'20", long 81°45'07", in NW¼NW¼ sec.30, T.48 S., R.26 E., Hydrologic Unit 03090204, on State Highway 846, 2.9 mi (4.7 km) from U.S. Highway 41, and 9.3 mi (15.0 km) northeast of courthouse in East Naples.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 5.75 in (14.60 cm), depth 57.7 ft (17.6 m), cased to 9.7 ft (3.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 12.80 ft (3.90 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated May 1 to June 3.

PERIOD OF RECORD.--July 1963 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 12.49 ft (3.81 m) NGVD, July 6, 1974; lowest, 5.41 ft (1.65 m) NGVD, May 15-16, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.11	6.53	6.13	6.46	6.90	7.03	6.87	7.60	7.22	6.48	7.00	8.65
10	6.93	6.42	5.97	6.46	6.86	7.11	6.75	7.55	7.10	6.60	7.49	8.17
15	6.83	6.33	5.92	6.71	6.84	7.10	6.70	7.95	6.92	6.61	7.38	11.77
20	6.72	6.24	5.89	6.65	6.81	7.00	6.65	7.80	6.74	6.63	7.18	11.59
25	6.70	6.14	5.91	6.85	7.06	7.12	6.91	7.50	6.75	6.63	8.19	10.94
EOM	6.71	6.08	6.30	6.95	7.04	6.92	7.05	7.10	6.56	6.55	9.77	9.84
MEAN	6.87	6.32	6.02	6.66	6.89	7.06	6.79	7.59	6.92	6.58	7.62	10.08
MAX	7.32	6.64	6.30	6.95	7.08	7.13	7.05	7.97	7.22	6.64	9.77	11.93
MIN	6.60	6.08	5.89	6.24	6.80	6.92	6.65	7.10	6.56	6.47	6.56	8.12

WTR YR 1979 MEAN 7.12 MAX 11.93 SEP 22 MIN 5.89 DEC 18 AND OTHERS

COLLIER COUNTY

WELL NUMBER.--261642081334201. Local Number C 547. USGS Observation Well near Sunniland, Fl.

LOCATION.--Lat 26°16'42", long 81°33'42", in SW¼SW¼ sec.19, T.48 S., R.28 E., Hydrologic Unit 03090204, 15 ft (5 m) east of Golden Gate Canal, 50 ft (15 m) north of weir number 3, 200 ft (61 m) north of bridge on Randall Road, and 14 mi (23 km) northwest of Sunniland.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m), above land-surface datum.

DATUM.--Land-surface datum is 16.72 ft (5.10 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 12.08 ft (3.68 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Dec. 8 to Jan. 30 and Aug. 21 to Sept. 25.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.64 ft (4.77 m) NGVD, Sept. 30, 1979; lowest, 8.50 ft (2.59 m) NGVD, Feb. 15, 1978, and Apr. 29, 1979.

REVISIONS.--Revised figures of water levels for water year 1978, superseding those published in the report for 1978 are given herein.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.27	9.18	8.81	8.74	8.68	9.24	9.10	9.14	8.97	9.47	11.26	11.35
10	9.99	9.07	8.89	8.73	8.58	9.83	8.99	9.26	8.94	9.94	11.46	11.34
15	9.79	8.94	9.01	8.68	8.50	9.74	8.83	9.24	8.93	10.09	11.49	11.29
20	9.60	8.86	8.99	8.76	9.50	9.46	8.74	9.12	8.91	10.88	11.56	11.18
25	9.37	8.82	8.94	8.90	9.40	9.31	9.15	9.01	8.92	10.89	11.60	10.89
EOM	9.23	8.86	8.80	8.78	9.24	9.22	9.23	8.97	9.26	11.15	11.42	10.69
MEAN	9.78	8.98	8.91	8.76	8.90	9.44	8.99	9.14	8.97	10.24	11.46	11.17
MAX	10.59	9.23	9.02	8.90	9.56	9.83	9.23	9.26	9.26	11.15	11.74	11.40
MIN	9.23	8.79	8.80	8.67	8.50	9.12	8.66	8.97	8.91	9.27	11.24	10.69

WTR YR 1978 MEAN 9.57 MAX 11.74 AUG 22 MIN 8.50 FEB 15

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.56	9.61	9.10	9.44	9.62	9.16	8.83	8.73	10.86	10.36	9.79	11.85
10	10.47	9.47	9.12	9.49	9.53	9.11	8.78	9.51	10.49	10.23	10.86	11.69
15	10.23	9.44	9.05	9.57	9.48	9.07	8.63	9.65	10.02	10.07	10.74	13.09
20	9.94	9.30	8.98	9.44	9.37	9.00	8.55	9.63	9.83	9.95	10.66	12.80
25	9.89	9.23	8.90	9.72	9.31	8.98	8.56	9.51	9.80	9.93	11.47	14.14
EOM	9.79	9.10	9.15	9.67	9.30	8.86	8.52	9.77	10.34	9.84	11.79	15.64
MEAN	10.20	9.41	9.04	9.54	9.47	9.05	8.66	9.37	10.16	10.09	10.78	12.96
MAX	10.67	9.73	9.15	9.76	9.67	9.29	8.86	9.77	10.86	10.43	11.79	15.64
MIN	9.79	9.10	8.89	9.19	9.30	8.86	8.50	8.55	9.77	9.84	9.76	11.59

WTR YR 1979 MEAN 9.89 MAX 15.64 SEP 30 MIN 8.50 APR 29

COLLIER COUNTY

WELL NUMBER.--261642081334202. Local Number C 548. USGS Observation Well near Sunniland, Fl.

LOCATION.--Lat 26°16'42", long 81°33'42", in SW¼SW¼ sec.19, T.48 S., R.28 E., Hydrologic Unit 03090204, 50 ft (15 m) north of weir number 3, 110 ft (34 m) east of Golden Gate Canal, 200 ft (61 m) north of bridge on Randall Road, and 14 mi (23 km) northwest of Sunniland.

AQUIFER.--Tamiami limestone aquifer at Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2.5 in (6.4 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 15.06 ft (4.59 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be about 10.42 ft (3.18 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Oct. 1 to Dec. 6, Dec. 26 to Jan. 30, Mar. 7 to June 18, and Sept. 12-30.

PERIOD OF RECORD.--August 1977 to September 1979 (discontinued). Records of water levels prior to October 1977 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.64 ft (4.77 m) NGVD, estimated, Sept. 30, 1979; lowest, 8.40 ft (2.56 m) NGVD, estimated, Apr. 28, 1979.

REVISIONS.--Revised figures of water levels for water year 1978, superseding those published in the report for 1978 are given herein.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.31	9.14	8.80	8.75	8.59	9.04	8.95	9.15	8.85	9.46	11.26	11.35
10	10.00	9.00	8.87	8.74	8.46	9.85	8.85	9.25	8.85	9.94	11.29	11.34
15	9.73	8.90	9.00	8.70	8.49	9.71	8.77	9.14	8.85	10.09	11.39	11.29
20	9.54	8.80	8.98	8.75	9.50	9.43	8.72	9.01	8.81	10.69	11.56	11.18
25	9.39	8.82	8.97	8.75	9.00	9.25	9.20	8.89	8.92	10.79	11.60	10.89
EOM	9.23	8.81	8.80	8.69	8.99	9.11	9.20	8.87	9.26	11.09	11.42	10.69
MEAN	9.78	8.95	8.90	8.74	8.82	9.42	8.93	9.07	8.90	10.23	11.42	11.17
MAX	10.65	9.23	9.01	8.80	9.50	9.85	9.25	9.25	9.26	11.09	11.74	11.40
MIN	9.23	8.80	8.78	8.69	8.44	8.99	8.70	8.87	8.81	9.28	11.19	10.69

WTR YR 1978 MEAN 9.53 MAX 11.74 AUG 22 MIN 8.44 FEB 11 AND OTHERS

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.53	9.69	9.13	9.44	9.57	9.07	8.65	8.74	10.87	10.38	9.76	11.84
10	10.53	9.54	9.12	9.49	9.48	9.01	8.67	9.61	10.53	10.24	10.86	11.69
15	10.24	9.47	9.05	9.57	9.36	8.91	8.50	9.68	10.09	10.14	10.74	13.09
20	9.95	9.33	8.98	9.44	9.24	8.86	8.42	9.64	9.84	10.02	10.66	12.80
25	9.93	9.24	8.90	9.74	9.17	8.79	8.47	9.54	9.80	9.93	11.47	14.14
EOM	9.86	9.14	9.15	9.66	9.14	8.69	8.41	9.79	10.31	9.83	11.84	15.64
MEAN	10.23	9.44	9.05	9.54	9.38	8.91	8.53	9.41	10.17	10.12	10.79	12.97
MAX	10.70	9.79	9.15	9.76	9.66	9.12	8.68	9.79	10.88	10.48	11.84	15.64
MIN	9.86	9.14	8.89	9.19	9.14	8.69	8.40	8.43	9.73	9.83	9.76	11.57

WTR YR 1979 MEAN 9.88 MAX 15.64 SEP 30 MIN 8.40 APR 28 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

COLLIER COUNTY

WELL NUMBER.--261741081235401. Local Number C 503. USGS Observation Well near Sunniland, Fl.

LOCATION.--Lat 26°17'41", long 81°23'54", in SW¼SW¼ sec.14, T.48 S., R.29 E., Hydrologic Unit 03090204, on State Highway 840, 3.4 mi (5.5 km) west of State Highway 29, and 4.0 mi (6.4 km) northwest of Sunniland.

AQUIFER.--Tamiami limestone aquifer of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 50 ft (15 m), cased to 8 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of 3.50 ft (0.11 m) above land-surface datum.

DATUM.--Land-surface datum is 18.80 ft (5.73 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1972 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 19.19 ft (5.85 m) NGVD, June 26, 1974; lowest, 12.95 ft (3.95 m) NGVD, May 2, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	18.18	16.80	15.62	16.47	16.83	16.00	15.15	15.42	16.43	15.40	15.92	18.23
10	17.57	16.59	15.65	16.52	16.65	16.15	14.78	16.36	16.20	16.57	16.92	17.95
15	17.54	16.43	15.46	16.54	16.45	15.96	14.35	17.21	15.92	16.80	16.80	18.40
20	17.21	16.26	15.21	16.60	16.18	15.65	14.03	16.80	15.67	16.63	17.35	18.32
25	17.16	15.98	15.11	16.78	16.10	15.78	14.20	16.63	15.57	16.55	17.93	18.17
EOM	17.22	15.57	16.30	17.06	16.01	15.50	14.75	16.53	15.48	16.12	19.10	18.77
MEAN	17.53	16.39	15.48	16.62	16.46	15.85	14.56	16.37	15.94	16.28	17.12	18.30
MAX	18.34	17.20	16.30	17.06	17.05	16.17	15.45	17.21	16.49	16.82	19.10	18.85
MIN	17.00	15.57	15.08	16.35	16.01	15.50	13.85	15.05	15.47	15.38	15.89	17.87

WTR YR 1979 MEAN 16.41 MAX 19.10 AUG 31 MIN 13.85 APR 24

WELL NUMBER.--261802081344001. Local Number C 271. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°18'02", long 81°34'40", in NE¼SW¼ sec.13, T.48 S., R.27 E., Hydrologic Unit 03090204, 12 mi (19 km) southwest of Immokalee, and 14.5 mi (23.3 km) northeast of the intersection of U.S. 41 and SR 846.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 38 ft (12 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.38 ft (0.73 m) above-land surface datum.

DATUM.--Land-surface datum is 16.72 ft (4.89 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 17.39 ft (5.30 m) NGVD, Aug. 8, 1960; lowest, 8.49 (2.59 m) NGVD, Apr. 21, 25,

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	13.00	11.61	11.39	11.87	12.05	11.46	10.65	11.32	13.19	12.97	12.37	14.77
10	12.59	11.77	11.18	12.12	11.98	11.61	10.47	11.95	13.00	13.09	13.34	14.64
15	12.92	11.48	10.80	12.31	11.67	11.27	10.26	12.25	12.61	12.98	13.21	15.84
20	12.30	11.18	10.66	12.00	11.41	10.98	10.11	12.23	12.26	12.66	13.19	15.81
25	12.42	11.00	10.74	12.37	11.63	11.21	10.38	12.03	12.27	12.74	14.18	15.36
EOM	12.00	10.80	11.63	12.49	11.61	10.76	10.51	12.37	13.16	12.34	14.76	16.09
MEAN	12.59	11.38	11.00	12.13	11.76	11.23	10.40	11.89	12.70	12.85	13.34	15.30
MAX	13.00	11.96	11.63	12.49	12.41	11.74	10.75	12.37	13.19	13.16	14.76	16.09
MIN	12.00	10.80	10.60	11.63	11.31	10.76	10.06	10.77	12.19	12.34	12.19	14.48

WTR YR 1979 MEAN 12.21 MAX 16.09 SEP 30 MIN 10.06 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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COLLIER COUNTY

WELL NUMBER.--262228081361901. Local Number C 492. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°22'28", long 81°36'19", in SE¼NW¼ sec.22, T.47 S., R.27 E., Hydrologic Unit 03090204, 10 mi (16 km) southwest of Immokalee, and 20 mi (32 km) northeast of East Naples.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 64 ft (20 m), cased to 60 ft (18 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 4.00 ft (1.22 m) above land-surface datum.

DATUM.--Land-surface datum is about 17.50 ft (5.33 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 18.54 ft (5.65 m) NGVD, Oct. 8, 1974; lowest, 13.55 ft (4.13 m) NGVD, May 9, 14, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	17.31	16.43	16.41	17.25	17.08	16.85	15.89	16.85	16.26	15.40	15.74	18.00
10	17.13	16.66	16.20	17.24	16.95	16.84	15.65	16.91	16.03	16.10	17.40	17.98
15	17.26	16.44	16.01	17.38	16.79	16.55	15.56	17.76	15.56	15.91	16.69	18.17
20	16.82	16.26	15.89	17.03	16.67	16.34	15.42	17.00	15.21	15.55	17.09	18.03
25	16.80	16.20	16.25	17.60	17.13	16.51	16.05	16.72	15.74	15.93	17.86	18.01
EOM	16.63	16.07	16.94	17.44	16.83	16.05	16.56	17.57	15.88	15.33	17.86	18.11
MEAN	17.02	16.40	16.32	17.42	16.93	16.57	15.71	17.05	16.06	15.85	16.95	17.99
MAX	17.62	16.83	17.16	17.86	17.30	17.26	16.56	17.76	17.72	16.51	17.92	18.17
MIN	16.63	16.07	15.89	16.86	16.62	16.05	15.32	16.60	15.21	15.33	15.06	17.76

WTR YR 1979 MEAN 16.69 MAX 18.17 SEP 15 MIN 15.06 AUG 4

WELL NUMBER.--262521081161901. Local Number C 131. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°25'21", long 81°16'19", in SE¼NW¼ sec.1, T.47 S., R.30 E., Hydrologic Unit 03090204, on State Highway 846 at Collier and Hendry County line, and 9 mi (14 km) east of Immokalee.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 54 ft (16 m), cased to 22 ft (67 m). Finish open hole.

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 26.71 ft (8.14 m) National Geodetic Vertical Datum of 1929. Prior to October 1975, land-surface datum was considered to be 26.60 ft (8.11 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated June 1 to Aug. 29.

PERIOD OF RECORD.--June 1952 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1975, are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 26.83 ft (8.18 m) NGVD, present datum, Oct. 9, 1953; lowest, 20.40 ft (6.22 m) NGVD, present datum, May 10, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	25.15	24.33	24.25	24.20	24.02	24.52	22.48	23.19	23.20	22.43	22.55	23.48
10	24.60	24.60	23.69	23.92	23.57	24.16	22.14	23.80	22.78	22.08	22.65	23.38
15	24.98	24.22	23.27	23.98	23.40	23.78	22.35	24.76	22.30	23.40	23.22	24.85
20	24.40	24.07	23.07	23.62	23.48	23.33	22.13	24.12	22.00	23.60	22.90	24.45
25	24.30	23.58	23.35	24.25	23.71	23.40	22.48	23.88	22.18	23.15	22.80	24.74
EOM	24.45	23.48	24.33	24.47	23.48	22.57	22.70	23.82	22.60	22.85	23.00	25.64
MEAN	24.78	24.11	23.68	24.16	23.70	23.65	22.33	23.82	22.55	22.91	22.85	24.28
MAX	25.68	24.79	24.62	24.85	24.25	24.75	22.70	24.76	23.63	23.73	23.50	25.64
MIN	24.25	23.31	23.04	23.50	23.35	22.43	22.01	23.09	21.95	22.05	22.42	23.02

WTR YR 1979 MEAN 23.57 MAX 25.68 OCT 2 AND OTHERS MIN 21.95 JUN 21

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

COLLIER COUNTY

WELL NUMBER.--262724081260701. Local Number C 462. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°27'24", long 81°26'07", in SE¼SE¼ sec.20, T.46 S., R.29 E., Hydrologic Unit 03090204, on State Highway 29, 1.7 mi (2.7 km) north of State Highway 850, and 2.5 mi (4.0 km) northwest of Immokalee.

AQUIFER.--Tamiami limestone formation of Miocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 8.62 in (21.9 cm), depth 110 ft (33.5 m), cased to 110 ft (33.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder base, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is about 35.00 ft (10.7 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water-level estimated Dec. 10 to Jan. 21.

PERIOD OF RECORD.--November 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 35.91 ft (10.95 m) NGVD, Sept. 14-16, 1974; lowest, 27.13 ft (8.27 m) NGVD, May 10-11, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	34.84	32.26	31.56	33.12	33.27	32.90	30.92	33.20	33.70	30.78	31.10	31.76
10	34.59	32.02	31.55	33.20	33.02	33.05	30.40	35.13	32.89	31.95	31.70	32.32
15	34.74	31.71	31.76	33.00	32.87	32.82	30.20	35.19	31.72	31.90	31.65	33.80
20	34.24	31.67	31.48	33.05	32.50	32.10	29.94	35.17	31.13	31.85	31.03	34.14
25	34.66	31.50	31.24	33.59	32.44	31.67	30.00	35.04	30.73	31.60	31.41	35.12
EOM	33.53	31.20	32.25	33.86	32.08	31.07	31.00	35.01	31.05	31.19	30.95	35.48
MEAN	34.52	31.91	31.56	33.28	32.81	32.30	30.32	34.51	32.17	31.50	31.33	33.51
MAX	34.89	33.36	32.25	34.02	33.65	33.28	31.12	35.21	35.01	32.13	31.87	35.48
MIN	33.53	31.20	31.22	32.75	32.08	31.07	29.75	31.35	30.65	30.78	30.95	31.48

WTR YR 1979 MEAN 32.48 MAX 35.48 SEP 29 AND OTHERS MIN 29.75 APR 24

WELL NUMBER.--262859081273001. Local Number C 531. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°28'59", long 81°27'30", in SW¼NW¼ sec.7, T.46 S., R.29 E., Hydrologic Unit 03090205, north of State Highway 82, 1.5 mi (2.4 km) west of State Highway 29, and 5.5 mi (8.8 km) northwest of Immokalee.

AQUIFER.--Tamiami formation of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table artesian well, diameter 4 in (10 cm), depth 253 ft (77.1 m), cased to 210 ft (64.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf floor, 2.58 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 41.84 ft (12.75 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to September 1976 (monthly); October 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 31.80 ft (9.69 m) NGVD, Sept. 30, 1979; lowest, 21.84 ft (6.66 m) NGVD, May 4, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	29.97	27.55	26.55	28.95	30.48	27.20	24.09	25.70	28.10	24.70	26.18	28.55
10	30.34	26.78	26.68	29.65	30.55	29.03	23.55	26.70	26.25	25.80	26.50	28.98
15	30.40	26.75	26.25	30.00	29.55	28.75	23.07	27.50	24.75	27.58	27.00	29.90
20	30.28	26.38	25.70	30.40	28.30	27.10	22.81	28.28	23.80	27.78	26.35	30.50
25	29.78	25.50	25.70	30.80	27.40	25.32	22.85	28.65	23.25	28.20	26.60	31.00
EOM	29.10	24.92	28.20	31.08	27.56	24.68	24.10	27.70	24.40	27.25	27.83	31.80
MEAN	29.88	26.63	26.30	30.01	29.29	27.18	23.44	27.21	25.19	26.79	26.71	29.84
MAX	30.55	28.90	28.20	31.08	30.88	29.03	24.60	28.65	28.10	28.22	27.83	31.80
MIN	28.80	24.82	25.22	28.55	27.25	24.68	22.58	24.50	23.25	24.00	25.20	27.20

WTR YR 1979 MEAN 27.37 MAX 31.80 SEP 30 MIN 22.58 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

59

COLLIER COUNTY

WELL NUMBER.--262859081273002. Local Number C 532. USGS Observation Well near Immokalee, Fl.

LOCATION.--Lat 26°28'59", long 81°27'30", in NW¼SE¼ sec.7, T.46 S., R.29 E., Hydrologic Unit 03090205, on north side of State Highway 82 and 7.5 mi (12.1 km) northwest of Immokalee.

AQUIFER.--Water table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in. (10 cm), depth 12.2 ft (3.71 m), cased to 3.0 ft (0.91 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.6 ft (0.79 m), above land-surface datum.

DATUM.--Land-surface datum is 41.93 ft (12.8 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

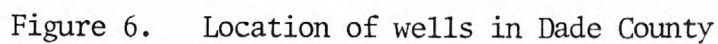
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 41.23 ft (12.57 m) NGVD, Apr. 24, 1978; lowest measured, 38.74 ft (11.81 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
31...	0950	39.56	26...	0950	40.55
NOV			MAY		
29...	0955	39.74	30...	0910	40.17
DEC			JUN		
27...	0925	40.02	27...	1005	38.94
JAN , 1979			JUL		
29...	0945	40.68	30...	1005	39.09
FEB			AUG		
26...	0920	40.45	29...	1015	39.74
MAR			SEP		
29...	0940	39.61	26...	1020	41.01

WATER RESOURCES DATA FOR FLORIDA, 1979
VOLUME 2B: SOUTH FLORIDA

KEY TO SITE LOCATIONS ON FIGURE 6
DADE COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER	INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	251910080474601	62	37	254000080181001	80
2	251922080340701	62	38	254000080460001	80
3	251950080390201	63	39	254038080280201	81
4	252345080421201	63	40	254157080214001	81
5	252425080320001	64	40	254187080214002	82
6	252547080383501	64	40	254202080232601	82
7	252553080431800	65	40	254207080200301	83
8	252612080300701	65	41	254217080171801	83
9	252619080310201	66	42	254440080144801	84
10	252622080470201	66	43	254500080360001	84
11	252656080350301	67	44	254830080284201	85
12	252803080395001	67	45	254832080175001	85
13	252829080285101	68	46	254857080171101	86
14	252918080234201	68	47	254903080205801	86
15	252928080332401	69	48	254940080172001	87
16	252945080395201	69	48	254943080121501	87
17	252947080382501	70	48	254950080171202	88
18	252948080341801	70	48	254950080180801	88
19	252948080362501	71	49	255000080204706	89
20	253012080261401	71	50	255003080163901	89
21	253014080374901	72	50	255006080172501	90
22	253029080295601	72	50	255006080172502	90
23	253110080340101	73	50	255008080161801	91
24	253150080381001	73	51	255023080202301	92
25	253233080301001	74	52	255207080241301	93
26	253258080264301	74	53	255208080274001	93
27	253328080382701	75	54	255209080212801	94
28	253503080382001	75	55	255342080195501	94
29	283530080343201	76	56	255437080103201	95
30	253537080284401	76	57	255522080261401	95
31	253549080214101	77	58	255526080143001	96
32	253718080192301	77	59	255600080270001	96
33	253813080361601	78	60	255707080255001	97
34	253854080242801	78	61	255709080223701	98
35	253902080202501	79	62	263630080264801	99
36	253937080304001	79			



WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--251910080474601. Local Number NP 46. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°19'10", long 80°47'46", in SE¼NE¼ sec.23, T.59 S., R.35 E., Hydrologic Unit 03090202, near water supply pump in Everglades National Park, 170 ft (51.8 m) east of SR 27, and 23 mi (37 km) southwest of Homestead.

AQUIFER.--Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 10 in (20 cm), depth 25 ft (7.62 m) cased to 10 ft (3.05 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 3.11 ft (0.95 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Feb. 27 to Mar. 26.

PERIOD OF RECORD.--May 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 2.26 ft (0.69 m) NGVD, June 3, 4, 1977; lowest, 0.75 ft (0.23 m) below NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.01	1.77	1.70	1.57	1.54	1.01	-0.20	2.01	1.75	1.86	1.71	1.99
10	1.92	1.86	1.67	1.52	1.49	.86	-0.33	1.88	1.80	1.80	1.64	1.95
15	1.97	1.83	1.62	1.56	1.37	.65	-0.49	2.01	2.06	1.92	1.56	2.04
20	1.89	1.77	1.56	1.51	1.26	.36	-0.65	2.01	1.93	1.88	1.60	1.91
25	1.90	1.71	1.57	1.57	1.21	.13	1.75	1.83	1.76	1.89	1.98	1.86
EOM	1.84	1.65	1.59	1.59	1.12	.00	1.86	1.75	1.96	1.76	1.87	2.23
MEAN	1.94	1.74	1.62	1.55	1.38	.55	.06	1.92	1.85	1.87	1.74	1.95
MAX	2.15	1.89	1.71	1.61	1.59	1.09	1.86	2.05	2.06	1.98	2.01	2.23
MIN	1.84	1.65	1.52	1.50	1.12	.00	-0.75	1.75	1.72	1.76	1.54	1.80

WTR YR 1979 MEAN 1.52 MAX 2.23 SEP 30 MIN -0.75 APR 23

WELL NUMBER.--251922080340701. Local Number G 1251. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°19'22", long 80°34'07", in NE¼SW¼ sec.6., T.59 S., R.38 E., Hydrologic Unit 03090202, 2.5 mi (4.0 km) southwest of S-18-C, 5.4 mi (8.7 km) south of State Highway 27, 7 mi (11 km) west of U.S. Highway 1, and 11.0 mi (18 km) southwest of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 59 ft (18 m), cased to 5 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.00 ft (0.76 m) above land-surface datum.

REMARKS.--Water levels estimated May 12 to July 25.

DATUM.--Land-surface datum is 2.99 ft (0.91 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1965 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 3.11 ft (0.95 m) NGVD, Sept. 9, 1965; lowest, 1.56 ft (0.48 m) below NGVD, May 30, 1965.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.72	2.50	2.22	2.06	1.94	1.44	.46	2.60	2.43	2.53	2.42	2.41
10	2.58	2.52	2.16	2.03	1.85	1.45	.28	2.55	2.35	2.55	2.37	2.41
15	2.72	2.46	2.09	2.05	1.72	1.24	.07	2.50	2.54	2.55	2.28	2.58
20	2.61	2.40	2.01	1.96	1.77	1.04	-0.11	2.45	2.51	2.55	2.25	2.63
25	2.67	2.33	2.03	2.04	1.68	.91	2.70	2.44	2.40	2.53	2.30	2.58
EOM	2.59	2.26	2.10	2.06	1.55	.65	2.51	2.49	2.36	2.40	2.36	2.67
MEAN	2.63	2.44	2.11	2.04	1.81	1.18	.70	2.52	2.43	2.53	2.32	2.53
MAX	2.72	2.58	2.25	2.14	2.04	1.62	2.70	2.64	2.63	2.59	2.44	2.67
MIN	2.53	2.26	1.98	1.96	1.55	.65	-0.24	2.41	2.29	2.40	2.21	2.36

WTR YR 1979 MEAN 2.11 MAX 2.72 OCT 4 AND OTHERS MIN -0.24 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

63

DADE COUNTY

WELL NUMBER.--251950080390201. Local Number NP 67. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°19'50", long 80°39'02", in NE¼NE¼ sec.5, T.59 S., R.37 E., Hydrologic Unit 03090202, on Ingraham Highway in Everglades National Park, 10.0 mi (16.1 km) west of U.S. Highway 1, and 11.5 mi (18.5 km) southwest of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 9 in (22 cm), depth 20 ft (6.1 m), cased to 19 ft (5.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelter, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 4.88 ft (1.49 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 28 to Dec. 28 and Sept. 9-30.

PERIOD OF RECORD.--May 1962 to December 1968, June 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.10 ft (0.94 m) NGVD, June 8, 1966; lowest, 1.75 ft (0.53 m) below NGVD, May 30, 1965.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.50	2.47	2.31	1.85	1.67	1.15	.14	2.52	2.24	2.21	2.14	2.24
10	2.42	2.54	2.23	1.79	1.58	1.12	-0.03	2.45	2.21	2.21	2.10	2.30
15	2.68	2.48	2.20	1.79	1.47	.95	-0.24	2.38	2.37	2.28	2.01	2.58
20	2.54	2.42	2.10	1.70	1.42	.73	-0.44	2.38	2.40	2.23	2.03	2.53
25	2.56	2.33	2.00	1.76	1.36	.60	2.23	2.24	2.28	2.35	2.13	2.53
FOM	2.52	2.25	1.88	1.76	1.27	.31	2.32	2.17	2.24	2.19	2.17	2.57
MEAN	2.52	2.44	2.14	1.79	1.51	.86	.40	2.37	2.27	2.25	2.10	2.42
MAX	2.68	2.59	2.31	1.91	1.75	1.26	2.32	2.54	2.40	2.35	2.18	2.61
MIN	2.42	2.25	1.88	1.70	1.27	.31	-0.57	2.15	2.13	2.18	1.96	2.16

WTR YR 1979 MEAN 1.93 MAX 2.68 OCT 14 AND OTHERS MIN -0.57 APR 23

WELL NUMBER.--252345080421201. Local Number NP 72. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°23'45", long 80°42'12", in NE¼NE¼ sec.26, T.58 S., R.36 E., Hydrologic Unit 03090202, in Everglades National Park, 4.5 mi (7.2 km) west of Royal Palm, and 17 mi (27 km) west of Homestead.

AQUIFER.--Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 10 in (20 cm), depth 20 ft (6.1 m) cased 10 ft (3.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 0.2 ft (0.06 m) above land-surface datum.

DATUM.--Land-surface datum is 4.90 ft (1.49 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Jan. 10 to Feb. 15 and Mar. 28 to May 1.

PERIOD OF RECORD.--May 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.95 ft (1.51 m) NGVD, June 2, 1977; lowest 0.14 ft (0.04 m) below NGVD, Apr. 24, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.14	3.12	2.78	2.40	2.13	1.08	.31	4.60	4.44	4.17	3.78	3.96
10	3.61	3.54	2.69	2.21	1.84	1.01	.20	4.37	4.17	4.23	3.44	3.70
15	4.14	3.16	2.55	2.35	1.57	.86	.09	4.61	4.51	4.04	2.93	4.37
20	3.72	2.88	2.43	2.49	1.43	.68	-0.02	4.35	4.40	3.59	3.02	4.37
25	3.95	2.62	2.81	2.65	1.36	.63	.53	3.76	3.90	4.14	3.95	4.10
EOM	3.52	2.40	2.63	2.40	1.26	.46	4.74	4.33	3.68	3.42	3.88	4.68
MEAN	3.82	3.05	2.60	2.45	1.70	.83	.93	4.36	4.10	3.97	3.50	4.11
MAX	4.25	3.75	2.82	2.83	2.35	1.22	4.82	4.78	4.56	4.44	4.11	4.69
MIN	3.43	2.40	2.34	2.21	1.26	.46	-0.14	3.45	3.48	3.40	2.72	3.50

WTR YR 1979 MEAN 2.96 MAX 4.82 APR 29 MIN -0.14 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--252425080320001. Local Number G 613. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°24'25", long 80°32'00", in NW¼SW¼ sec.3, T.58 S., R.38 E., Hydrologic Unit 03090202, on north side of State Highway 27, and 3 mi (4.8 km) southwest of Florida City.

AQUIFER.--Limestone of Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 21 ft (6 m), cased to 18 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 6.06 ft (1.85 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.72 ft (2.66 m) NGVD, Nov. 2, 1960; lowest, 1.49 ft (0.45 m) below NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.05	2.45	2.23	2.09	1.80	1.32	.35	2.48	2.57	2.45	2.56	2.70
10	2.64	2.68	2.15	1.98	1.71	1.33	.18	2.57	2.36	2.73	2.54	2.60
15	3.35	2.58	2.05	1.98	1.58	1.14	.01	2.52	3.60	2.47	2.39	2.69
20	2.70	2.49	1.95	1.88	1.58	.98	-0.17	2.38	2.79	2.53	2.45	2.58
25	3.18	2.38	2.03	1.94	1.57	.83	4.78	2.34	2.43	2.66	2.57	2.59
EOM	2.70	2.27	2.26	1.94	1.45	.53	2.51	2.27	2.36	2.39	2.55	2.74
MEAN	2.82	2.50	2.13	1.99	1.66	1.07	.72	2.51	2.56	2.56	2.50	2.69
MAX	3.77	2.76	2.38	2.22	1.92	1.42	4.78	3.39	3.87	2.82	2.66	3.05
MIN	2.51	2.27	1.90	1.88	1.45	.53	-0.27	2.10	2.25	2.36	2.33	2.50

WTR YR 1979 MEAN 2.15 MAX 4.78 APR 25 MIN -0.27 APR 23

WELL NUMBER.--252547080383501. Local Number G 3110. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°25'47", long 80°38'35", in NW¼NE¼ sec.28, T.57 S., R.37 E., Hydrologic Unit 03090202, 3.5 mi (5.6 km) south of Contex Road and west of Levee 31 canal, and 8.0 mi (12.9 km) west of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.00 ft (0.3 m) above land-surface datum.

DATUM.--Land-surface datum is 4.74 ft (1.44 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to March 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.83 ft (1.47 m) NGVD, Nov. 30, 1977; lowest measured, 0.62 ft (0.19 m) NGVD, Apr. 26, 1977.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			FEB , 1979		
28... 0900		4.61	28... 0845		2.24
DEC			MAR		
29... 0900		3.73	27... 0715		1.54
JAN , 1979					
29... 0903		2.94			

DADE COUNTY

WELL NUMBER.--252553080431800. Local Number NP 44. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°25'53", long 80°43'18", in SE¼SW¼ sec.10, T.58 S., R.36 E., Hydrologic Unit 03090202, in Everglades National Park, 70 ft (21.3 m) south of State Highway 27 along dirt road, and 15 mi (24 km) west of Homestead.

AQUIFER.--Biscayne aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 10 in (20 cm), depth 32 ft (9.75 m), cased to 10 ft (3.05 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 5.86 ft (1.79 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 25 to May 2.

PERIOD OF RECORD.--May 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.95 ft (1.51 m) NGVD, June 2, 1977; lowest, 0.95 ft (0.29 m) below NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.91	3.41	3.00	2.19	1.48	.72	-0.22	4.43	4.14	4.22	4.13	4.25
10	3.75	3.68	2.57	2.02	1.32	.51	-0.41	4.28	4.25	4.11	3.97	4.12
15	4.03	3.40	2.24	2.09	1.20	.32	-0.62	4.51	4.38	4.23	3.42	4.38
20	3.87	3.07	1.99	2.18	1.07	.16	-0.83	4.33	4.32	4.16	3.09	4.30
25	3.84	2.74	1.86	2.05	.88	.08	2.10	4.11	4.13	4.06	3.96	4.20
EOM	3.82	2.45	2.21	1.73	.89	-0.01	4.35	4.22	4.29	3.85	3.84	4.49
MEAN	3.85	3.23	2.34	2.08	1.22	.35	.37	4.33	4.24	4.12	3.79	4.26
MAX	4.03	3.76	3.00	2.31	1.68	.88	4.37	4.73	4.38	4.29	4.17	4.49
MIN	3.66	2.45	1.85	1.73	.83	-0.01	-0.95	3.98	4.12	3.85	3.09	3.83

WTR YR 1979 MEAN 2.86 MAX 4.73 MAY 1 MIN -0.95 APR 23

WELL NUMBER.--252612080300701. Local Number G 864. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°26'12", long 80°30'07", in SE¼SW¼ sec.26, T.57 S., R.38 E., Hydrologic Unit 03090202, in Navy well field, on State Highway 27, 0.5 mi (0.8 km) south of Southwest 352nd Street, and 2 mi (3.2 km) southwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.86 m) above land-surface datum.

DATUM.--Land-surface datum is 8.87 ft (2.70 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated May 30 to June 29.

PERIOD OF RECORD.--January 1961 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.88 ft (2.43 m) NGVD, Sept. 10, 1960; lowest, 1.20 ft (0.37 m) below NGVD, May 13, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.87	3.03	2.41	2.27	1.93	1.51	.64	3.66	2.95	2.54	2.62	3.12
10	3.22	3.40	2.12	2.12	1.81	1.49	.48	3.20	2.59	3.05	2.96	3.07
15	4.22	2.95	2.03	2.15	1.73	1.33	.33	3.18	3.85	3.00	3.00	3.07
20	3.38	2.65	1.91	2.03	1.70	1.15	.12	3.11	3.40	2.83	3.10	3.21
25	3.96	2.52	1.99	2.07	1.74	1.02	7.15	2.65	2.87	2.72	3.28	3.14
EOM	3.39	2.42	2.52	2.06	1.61	.80	3.45	3.20	2.58	2.66	3.22	3.48
MEAN	3.58	2.88	2.19	2.15	1.80	1.27	1.30	3.24	2.99	2.78	2.99	3.17
MAX	4.22	3.55	2.60	2.46	1.97	1.60	7.15	4.86	3.85	3.05	3.28	3.48
MIN	3.09	2.35	1.83	2.03	1.61	.80	.12	2.52	2.45	2.54	2.58	3.01

WTR YR 1979 MEAN 2.53 MAX 7.15 APR 25 MIN .12 APR 20 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--252619080310201. Local Number G 864A. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°26'19", long 80°31'02", in NW¼ sec.26, T.57 S., R.38 E., Hydrologic Unit 03090202, in Navy well field, 0.25 mi (0.40 km) west of Southwest 192nd Avenue, 0.5 mi (0.8 km) south of 352nd Street, and 2.1 mi (3.4 km) southwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 9 in (23 cm), depth 20 ft (6.1 m), cased to 7 ft (2.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 4.49 ft (1.37 m) above land-surface datum.

DATUM.--Land-surface datum is 5.00 ft (1.52 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.26 ft (2.21 m) NGVD, Apr. 25, 1979; lowest, 1.11 ft (0.34 m) below NGVD, May 6, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.99	2.90	2.40	2.14	1.85	1.42	.69	3.58	2.86	2.69	2.95	3.27
10	3.17	3.35	2.20	1.99	1.71	1.38	.40	3.11	2.56	2.94	3.12	3.15
15	4.21	3.02	2.11	2.04	1.61	1.25	.22	3.09	3.84	3.07	2.70	3.47
20	3.29	2.72	1.99	1.94	1.61	1.08	.07	3.01	3.69	2.73	2.83	3.29
25	3.91	2.49	2.06	1.95	1.66	.95	7.26	2.56	2.77	2.96	3.15	3.18
EOM	3.29	2.43	2.42	1.98	1.53	.73	3.41	3.42	2.43	2.88	3.02	3.25
MEAN	3.54	2.88	2.21	2.04	1.70	1.19	1.25	3.19	2.95	2.88	2.96	3.27
MAX	4.21	3.55	2.52	2.41	1.95	1.49	7.26	5.00	3.84	3.12	3.36	3.51
MIN	3.00	2.38	1.91	1.92	1.53	.73	-0.01	2.39	2.37	2.54	2.62	2.95

WTR YR 1979 MEAN 2.51 MAX 7.26 APR 25 MIN -0.01 APR 23

WELL NUMBER.--252622080470201. Local Number NP 62. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°26'22", long 80°47'02", in SE¼NW¼ sec.12, T.58 S., R.35 E., Hydrologic Unit 03090202, in Everglades National Park, 0.5 mi (0.8 km) north of State Highway 27 at Pahokee over-look, and 20 mi (32 km) west of Homestead.

AQUIFER.--Biscayne Aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 10 in (25 cm) depth 20.0 ft (6.1 m), cased to 10.0 ft (3.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m), above land-surface datum.

DATUM.--Land-surface datum is 4.48 ft (1.37 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1977 to current year. Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.58 ft (1.09 m) NGVD, Aug. 30, 1978; lowest, 0.02 ft (0.01 m) NGVD, Apr. 19-23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.28	2.95	2.92	2.59	2.38	1.85	.62	2.97	2.76	3.02	2.90	2.91
10	3.22	3.02	2.87	2.52	2.32	1.78	.42	2.84	2.60	2.80	2.77	2.88
15	3.20	3.00	2.79	2.54	2.23	1.57	.17	3.07	2.62	2.84	2.64	3.10
20	3.12	2.99	2.71	2.47	2.15	1.35	.02	2.99	2.68	2.82	2.69	3.11
25	3.07	2.95	2.65	2.50	2.11	1.16	2.28	2.79	2.75	2.86	2.79	2.98
EOM	3.02	2.90	2.63	2.44	2.02	.86	2.63	2.71	2.93	2.79	3.04	3.21
MEAN	3.15	2.98	2.78	2.52	2.24	1.50	.76	2.92	2.70	2.85	2.79	3.02
MAX	3.28	3.07	2.93	2.62	2.44	1.99	2.63	3.45	3.02	3.02	3.15	3.22
MIN	3.02	2.90	2.63	2.44	2.02	.86	.02	2.69	2.45	2.74	2.60	2.85

WTR YR 1979 MEAN 2.52 MAX 3.45 MAY 17 MIN .02 APR 19 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--252656080350301. Local Number G 1502. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°36'56", long 80°35'03", in NE¼SW¼ sec.25, T.55 S., R.37 E., Hydrologic Unit 03090202, in Grossman Hammock, and 11.5 mi (18.5 km) northwest of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 31 ft (9.4 m), cased to 11 ft (3.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 0.70 ft (0.21 m) above land-surface datum.

DATUM.--Land-surface datum is 8.28 ft (2.52 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 18-24 and June 5 to July 25.

PERIOD OF RECORD.--May 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.13 ft (2.17 m) NGVD, July 23, 24, 1970; lowest, 0.49 ft (0.15 m) NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.78	6.16	5.77	5.30	4.79	4.07	2.82	6.74	5.54	5.51	5.78	6.03
10	6.64	6.32	5.70	5.11	4.60	3.94	2.66	6.38	5.22	5.85	5.70	6.03
15	6.63	6.26	5.51	5.20	4.41	3.74	2.42	6.42	5.75	5.79	5.38	6.53
20	6.50	6.16	5.34	4.98	4.25	3.54	2.19	6.12	5.64	5.97	5.65	6.52
25	6.39	6.02	5.23	5.25	4.45	3.35	6.92	6.22	5.12	6.05	5.74	6.43
EOM	6.31	5.87	5.32	5.01	4.33	3.05	6.90	5.65	5.68	5.90	5.60	6.74
MEAN	6.57	6.17	5.51	5.19	4.53	3.68	3.39	6.31	5.49	5.83	5.67	6.30
MAX	6.80	6.32	5.84	5.44	4.96	4.25	7.05	7.04	5.94	6.10	5.97	6.79
MIN	6.31	5.87	5.23	4.98	4.22	3.05	2.01	5.65	5.12	5.46	5.23	5.60

WTR YR 1979 MEAN 5.39 MAX 7.05 APR 29 MIN 2.01 APR 24

WELL NUMBER.--252803080395001. Local Number G 3111. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°28'03", long 80°39'50", in NW¼NE¼ sec.18, T.57 S., R.37 E., Hydrologic Unit 03090202, 2.0 mi (3.2 km) south along and at the end of Contex road, and 8.0 mi (12.9 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing at land-surface datum.

DATUM.--Land-surface datum is 5.88 ft (1.79 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.66 ft (1.72 m) NGVD, Sept. 19, 1978; lowest measured, 0.17 ft (0.05 m) below NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			FEB , 1979		
11...	1100	5.40	28...	0800	1.88
NOV			MAR		
28...	1200	4.03	27...	1002	1.03
DEC			APR		
29...	1331	3.00	24...	1100	0.07
JUN , 1979					
29...	1221	3.12			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--252829080285101. Local Number F 358. USGS Observation Well at Homestead, Fl.

LOCATION.--Lat 25°28'29", long 80°28'51", in NE¼NE¼ sec.13, T.57 S., R.38 E., Hydrologic Unit 03090202, at Northwest 6th Street and 2nd Avenue in Homestead, and 0.2 mi (0.3 km) west of Krome Ave.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 6 in (15 cm), depth 54 ft (16 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of nail in recorder shelf, 2.98 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.76 ft (2.37 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 3 to Mar. 27.

PERIOD OF RECORD.--January 1940 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.19 ft (2.50 m) NGVD, Oct. 5, 1948; lowest, 1.18 ft (0.40 m) below NGVD, June 13, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.47	3.09	2.33	2.04	1.81	1.39	.55	3.00	2.79	2.54	3.44	4.29
10	3.25	3.27	2.28	1.93	1.69	1.39	.34	2.96	2.53	2.70	3.16	3.40
15	3.94	2.97	2.19	1.87	1.57	1.23	.14	3.16	2.69	2.93	2.78	3.25
20	3.39	2.73	2.08	1.80	1.64	1.07	.13	3.00	2.80	2.76	2.73	3.30
25	4.00	2.53	2.03	1.83	1.60	.98	3.82	2.60	2.65	3.01	2.82	3.55
EOM	3.42	2.35	2.19	1.93	1.57	.77	3.14	2.96	2.38	2.69	2.90	3.60
MEAN	3.50	2.90	2.20	1.92	1.68	1.19	.94	2.95	2.68	2.76	2.91	3.42
MAX	4.00	3.52	2.36	2.16	1.91	1.54	3.82	3.25	2.93	3.02	3.49	4.29
MIN	3.10	2.35	1.98	1.70	1.55	.77	.01	2.53	2.38	2.42	2.61	2.89

WTR YR 1979 MEAN 2.43 MAX 4.29 SEP 5 MIN .01 APR 24

WELL NUMBER.--252918080234201. Local Number G 1183. USGS Observation Well in Homestead, Fl.

LOCATION.--Lat 25°29'18", long 80°23'42", in SW¼NW¼ sec.12, T.57 S., R.39 E., Hydrologic Unit 03090202, in Homestead Air Force Base, 3.0 mi (4.8 km) southeast of U.S. Highway 1, and 5.0 (8.0 km) east of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 9 in (23 cm), depth 47 ft (14 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 3.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 6.17 ft (1.88 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 18 to Nov. 27.

PERIOD OF RECORD.--January 1969 to current year. Records of water levels prior to October 1973, are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.18 ft (1.58 m) NGVD, June 9, 1966; lowest, 0.83 ft (0.25 m) below NGVD, May 12, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.16	2.60	1.87	1.66	1.65	1.46	.68	1.84	2.22	2.09	2.47	2.33
10	2.17	2.55	1.83	1.67	1.65	1.49	.50	1.81	2.15	2.24	2.32	2.36
15	2.51	2.15	1.82	1.66	1.70	1.30	.40	1.77	2.20	2.31	2.33	2.70
20	2.00	2.00	1.79	1.65	1.70	1.14	.25	1.76	2.20	2.24	2.24	2.35
25	3.00	1.85	1.86	1.70	1.70	1.06	4.06	1.67	2.21	2.36	2.27	2.41
EOM	2.95	1.69	1.72	1.65	1.57	.86	2.14	2.21	2.17	2.23	2.29	2.35
MEAN	2.49	2.21	1.84	1.69	1.68	1.26	.93	1.96	2.22	2.27	2.32	2.40
MAX	3.30	2.90	2.02	1.75	1.75	1.57	4.06	3.36	2.59	2.65	2.50	2.89
MIN	2.00	1.69	1.66	1.62	1.57	.86	.17	1.64	2.07	2.04	2.19	2.15

WTR YR 1979 MEAN 1.94 MAX 4.06 APR 25 MIN .17 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--252928080332401. Local Number G 789. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°29'28", long 80°33'24", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.6, T.57 S., R.38 E., Hydrologic Unit 03090202, at Homestead General Airport on north side of Avocado Drive, 3.5 mi (5.6 km) northwest of Homestead, and 4.0 mi (6.4 km) west of Krome Avenue.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.90 m) above land-surface datum.

DATUM.--Land-surface datum is 6.70 ft (2.04 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1956 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.56 ft (2.00 m) NGVD, Oct. 24, 1969; lowest, 0.90 ft (0.27 m) below NGVD, May 8, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.89	3.94	3.22	2.80	2.37	1.89	.99	4.74	3.75	3.55	3.92	4.10
10	4.37	4.22	3.05	2.65	2.25	1.82	.85	4.39	3.43	3.82	3.83	4.05
15	4.79	3.90	2.87	2.61	2.13	1.68	.66	4.93	3.96	3.88	3.50	4.70
20	4.39	3.66	2.70	2.47	2.06	1.52	.48	4.27	3.72	3.74	3.50	4.67
25	4.74	3.44	2.63	2.54	2.08	1.37	6.41	3.61	3.31	3.86	3.95	4.26
EOM	4.27	3.21	2.96	2.52	2.01	1.16	4.62	3.84	3.16	3.46	3.80	5.45
MEAN	4.59	3.80	2.93	2.62	2.19	1.62	1.58	4.30	3.53	3.73	3.72	4.45
MAX	5.13	4.29	3.23	2.92	2.49	2.00	6.41	6.19	3.96	4.08	3.95	5.81
MIN	4.23	3.21	2.58	2.47	2.01	1.16	.39	3.43	3.09	3.44	3.41	3.70

WTR YR 1979 MEAN 3.26 MAX 6.41 APR 25 MIN .39 APR 23

WELL NUMBER.--252945080395201. Local Number G 3112. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°29'45", long 80°39'52", in NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec.6, T.57 S., R.37 E., Hydrologic Unit 03090202, 6.5 mi (10.5 km) west of Levee 31 canal on Contex Road at bend in road, and 8.0 mi (12.9 km) west of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 1.80 ft (0.55 m) above land-surface datum.

DATUM.--Land-surface datum is 5.78 ft (1.76 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.07 ft (2.16 m) NGVD, July 13, 1978; lowest measured, 0.07 ft (0.02 m) below NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEVATION (FT. NGVD)	DATE	TIME	ELEVATION (FT. NGVD)
OCT , 1978			FEB , 1979		
11...	1110	5.65	28...	0731	2.55
NOV			MAR		
28...	1133	4.38	27...	0948	1.53
DEC			APR		
29...	1233	4.15	24...	1047	0.07
JAN , 1979					
29...	1201	3.62			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--252947080382501. Local Number G 3114. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°29'47", long 80°38'25", in NW¼NE¼ sec.5, T.57 S., R.37 E., Hydrologic Unit 03090202, 8.0 mi (12.9 km) west of Florida City and 5.0 mi (8.0 km) west of Levee 31 canal on Contex Road.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 5.14 ft (1.57 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.34 ft (2.24 m) NGVD, July 13, 1978; lowest measured, 0.44 ft (0.13 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT . 1978			FEB . 1979		
11...	1200	5.61	28...	0725	2.59
NOV			MAR		
28...	1100	4.84	27...	0933	1.51
DEC			APR		
29...	1200	3.68	24...	1029	0.44
JAN . 1979					
29...	1149	3.44			

WELL NUMBER.--252948080341801. Local Number G 3117. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°29'48", long 80°34'18", in NE¼NW¼ sec.6, T.57 S., R.38 E., Hydrologic Unit 03090202, 0.7 mi (1.1 km) west of Levee 31 canal on Contex Road, and 6.0 mi (9.7 km) west of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.40 ft (0.4 m) above land-surface datum.

DATUM.--Land-surface datum is 6.62 ft (2.02 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.04 ft (1.84 m) NGVD, July 13, 1978; lowest measured, 0.52 ft (0.09 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT . 1978			FEB . 1979		
11...	1300	4.72	28...	0710	2.27
NOV			MAR		
28...	1001	3.32	27...	0851	1.47
DEC			APR		
29...	1100	3.25	24...	1005	0.52
JAN . 1979					
29...	1101	2.87			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--252948080362501. Local Number G 3116. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°29'48", long 80°36'25", in SW¼SW¼ sec.2, T.57 S., R.37 E., Hydrologic Unit 03090202, 2.9 mi (4.7 km) west of Levee 31 canal on Contex Road, and 8.0 mi (12.5 km) west of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.30 ft (0.4 m) above land-surface datum.

DATUM.--Land-surface datum is 6.38 ft (1.94 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.35 ft (2.24 m) NGVD, July 13, 1978; lowest measured, 0.48 ft (0.15 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			FEB , 1979		
28...	1020	4.09	28...	0720	2.31
DEC			MAR		
29...	1145	3.68	27...	0910	1.48
JAN , 1979			APR		
29...	1122	3.16	24...	1017	0.48

WELL NUMBER.--253012080261401. Local Number G 1486. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°30'12", long 80°26'14", in NE¼NW¼ sec.4, T.47 S., R.39 E., Hydrologic Unit 03090202, 50 ft (15 m) west of Newton Road, 1000 ft (305 m) south of Waldin Drive, 0.3 mi (.5 km) west of U.S. Highway 1, and 3.0 mi (4.8 km) northeast of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 11.54 ft (3.52 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.45 ft (1.66 m) NGVD, Apr. 25, 1979; lowest, 0.82 ft (0.25 m) below NGVD, May 13, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.42	3.38	2.68	2.45	2.27	1.95	1.19	4.09	3.06	2.73	3.48	3.31
10	3.32	3.48	2.62	2.39	2.20	1.94	1.02	3.59	2.81	2.88	3.44	3.35
15	3.69	3.24	2.56	2.41	2.12	1.80	.95	3.42	2.79	3.07	3.10	3.59
20	3.47	3.01	2.48	2.33	2.10	1.66	.80	3.40	2.87	3.00	2.97	3.52
25	4.12	2.85	2.45	2.33	2.17	1.50	5.45	3.29	2.94	3.25	2.99	3.35
EOM	3.70	2.68	2.58	2.34	2.08	1.33	3.88	3.14	2.76	2.99	3.10	3.32
MEAN	3.58	3.17	2.58	2.39	2.18	1.74	1.66	3.57	2.91	2.97	3.14	3.40
MAX	4.12	3.64	2.76	2.54	2.31	2.04	5.45	4.71	3.27	3.26	3.58	3.59
MIN	3.27	2.68	2.38	2.31	2.08	1.33	.75	3.14	2.68	2.72	2.87	3.07

WTR YR 1979 MEAN 2.78 MAX 5.45 APR 25 MIN .75 APR 22 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--253014080374901. Local Number G 3115. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°30'14", long 80°37'49", in SE¼SE¼ sec.33, T.56 S., R.37 E., Hydrologic Unit 03090202, 0.5 mi (0.8 km) north of Contex Road, 4.2 mi (6.8 km) west of Levee 31 canal, and 8.0 mi (12.9 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 1.20 ft (0.37 m) above land-surface datum.

DATUM.--Land-surface datum is 4.31 ft (1.31 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to March 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.31 ft (1.62 m) NGVD, Oct. 27, 1976; lowest measured, 1.76 ft (0.54 m) NGVD, Mar. 27, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			FEB , 1979		
29...	0910	4.00	24...	0900	3.01
JAN , 1979			MAR		
29...	0915	3.51	27...	0725	1.76

WELL NUMBER.--253029080295601. Local Number S 196A. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°30'29", long 80°29'56", in SW¼SE¼ sec.35, T.56 S., R.38 E., Hydrologic Unit 03090202, at University of Florida Experiment Station, 3.3 mi (5.3 km) northwest of Homestead, and 4.3 mi (6.9 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of nail in recorder shelf, 2.96 ft (0.90 m) above land-surface datum.

DATUM.--Land-surface datum is 10.33 ft (3.15 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1932 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.58 ft (2.92 m) NGVD, Oct. 5, 1933; lowest, 0.67 ft (0.20 m) below NGVD, May 6-9, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.17	3.79	2.91	2.62	2.30	1.90	1.13	4.95	3.50	3.21	3.74	4.23
10	3.94	3.98	2.84	2.50	2.20	1.84	.97	4.33	3.28	3.38	3.99	3.97
15	4.25	3.69	2.71	2.47	2.10	1.73	.80	4.04	3.21	3.67	3.54	4.38
20	4.06	3.45	2.59	2.39	2.04	1.59	.64	4.05	3.36	3.51	3.38	4.33
25	4.49	3.21	2.48	2.39	2.07	1.44	4.83	3.54	3.27	3.75	3.52	4.07
EOM	4.19	2.99	2.71	2.39	2.02	1.27	4.55	3.67	3.01	3.42	3.57	5.49
MEAN	4.16	3.59	2.73	2.48	2.15	1.67	1.64	4.19	3.31	3.48	3.61	4.27
MAX	4.52	4.10	2.95	2.71	2.38	1.98	4.89	5.82	3.67	3.75	4.19	5.69
MIN	3.84	2.99	2.48	2.37	2.01	1.27	.55	3.34	3.01	3.03	3.34	3.56

WTR YR 1979 MEAN 3.11 MAX 5.82 MAY 1 MIN .55 APR 23 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--253110080340101. Local Number G 3118. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°31'42", long 80°34'01", in SE¼SE¼ sec.30, T.56 S., R.38 E., Hydrologic Unit 03090202, 1.6 mi (2.6 km) north of Contex Road, 1.0 mi (1.6 km) west of Levee 31 canal, and 8.0 mi (7.5 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 1.50 ft (0.5 m) above land-surface datum.

DATUM.--Land-surface datum is 5.90 ft (1.80 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to January 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.90 ft (1.49 m) NGVD, Oct. 11, 1978; lowest measured, 1.00 ft (0.30 m) NGVD, Apr. 26, 1977.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			DEC , 1978		
11...	1345	4.90	29...	1000	3.30
NOV			JAN , 1979		
28...	0915	3.70	29...	1016	3.00

WELL NUMBER.--253150080381001. Local Number G 3119. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°31'50", long 80°38'10", in SE¼SW¼ sec.28, T.56 S., R.37 E., Hydrologic Unit 03090202, 2.0 mi (3.2 km) north of Contex Road, 4.8 mi (7.7 km) west of Levee 31 canal, and 9.0 mi (14.5 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.50 ft (0.46 m) above land-surface datum.

DATUM.--Land-surface datum is 5.42 ft (1.65 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.54 ft (1.69 m) NGVD, Oct. 27, 1976; lowest measured, 0.67 ft (0.20 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAR , 1979		
29...	0920	4.04	27...	0737	1.77
JAN , 1979			APR		
29...	0931	3.70	24...	0800	0.67
FEB					
28...	0910	3.52			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--253233080301001. Local Number G 1363. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°52'33", long 80°30'10", in SW¼NE¼ sec.23, T.56 S., R.38 E., Hydrologic Unit 03090202, on Albury Drive, 1.5 mi (2.4 km) west of State Highway 27, and 5.4 mi (8.7 km) northwest of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 33 ft (10 m), cased to 12 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.66 ft (0.81 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 9.78 ft (2.98 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Mar. 28 to July 25.

PERIOD OF RECORD.--November 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.80 ft (2.07 m) NGVD, Sept. 3, 1977; lowest, 0.70 ft (0.21 m) below NGVD, May 15, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.36	4.03	3.09	2.75	2.41	2.01	1.15	5.20	3.75	3.45	4.16	4.08
10	4.19	4.16	3.02	2.66	2.33	1.93	.97	4.56	3.52	3.61	4.18	4.17
15	4.29	3.94	2.88	2.58	2.22	1.83	.79	4.28	3.40	3.89	3.80	4.62
20	4.24	3.70	2.74	2.52	2.13	1.71	.59	4.28	3.60	3.75	3.54	4.64
25	4.45	3.47	2.66	2.51	2.14	1.56	5.05	3.80	3.53	3.99	3.64	4.35
EOM	4.38	3.22	2.79	2.50	2.12	1.35	5.10	3.91	3.24	3.69	3.66	5.98
MEAN	4.31	3.82	2.88	2.60	2.26	1.77	1.67	4.44	3.56	3.72	3.79	4.44
MAX	4.53	4.31	3.19	2.80	2.50	2.09	5.10	6.03	3.90	3.99	4.28	5.98
MIN	4.08	3.22	2.66	2.50	2.10	1.35	.46	3.60	3.24	3.29	3.51	3.66

WTR YR 1979 MEAN 3.28 MAX 6.03 MAY 1 MIN .46 APR 24

WELL NUMBER.--253258080264301. Local Number G 614. USGS Observation Well at Goulds, Fl.

LOCATION.--Lat 25°32'58", long 80°26'43", in NW¼NW¼ sec.21, T.56 S., R.39 E., Hydrologic Unit 03090202, at southeast corner of Newton Road and Silver Palm Drive in Goulds, and 3.0 mi (4.8 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m), cased to 18 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 11.10 ft (3.38 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 1 to Nov. 27.

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.11 ft (3.26 m) NGVD, Sept. 23, 1960; lowest, 0.62 ft (0.19 m) below NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.55	3.30	2.68	2.45	2.17	1.84	1.22	5.24	3.17	2.81	3.20	3.32
10	3.36	3.20	2.63	2.35	2.13	1.79	1.06	4.39	3.07	2.86	3.62	3.55
15	3.20	3.05	2.53	2.33	2.03	1.68	.93	3.80	2.90	3.27	3.34	3.85
20	3.25	2.95	2.39	2.27	1.95	1.58	.79	3.75	2.89	3.28	3.12	3.83
25	3.35	2.80	2.35	2.25	1.96	1.45	.65	3.48	2.93	3.43	3.07	3.55
EOM	3.45	2.80	2.45	2.25	1.92	1.36	4.31	3.28	2.81	3.27	3.15	3.72
MEAN	3.42	3.05	2.53	2.33	2.05	1.64	1.27	3.99	2.99	3.13	3.26	3.60
MAX	4.10	3.45	2.75	2.50	2.24	1.91	4.31	5.41	3.26	3.43	3.63	3.86
MIN	3.20	2.80	2.34	2.25	1.92	1.36	.60	3.26	2.79	2.81	3.05	3.14

WTR YR 1979 MEAN 2.78 MAX 5.41 MAY 4 MIN .60 APR 27

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--253328080382701. Local Number G 3121. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°33'28", long 80°38'27", in SE¼SE¼ sec.17, T.56 S., R.37 E., Hydrologic Unit 03090202, 4.0 mi (6.4 km) north of Contex Road, 5.8 mi (9.3 km) west of Levee 31 canal, and 9.0 mi (14.5 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age. Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 1.20 ft (0.37 m) above land-surface datum.

DATUM.--Land-surface datum is 5.23 ft (1.59 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.73 ft (1.75 m) NGVD, Oct. 27, 1976; lowest measured, 1.32 ft (0.40 m) NGVD, Apr. 26, 1977.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAR , 1979		
29...	0933	4.46	27...	0800	2.03
JAN , 1979			APR		
29...	0947	4.13	24...	0820	1.42

WELL NUMBER.--253503080382001. Local Number G 3123. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°35'03", long 80°38'20", in NE¼NW¼ sec.8, T.56 S., R.37 E., Hydrologic Unit 03090202, 6.0 mi (9.7 km) north of Contex Road, 7.0 mi (11.3 km) west of Levee 31 canal, and 10.0 mi (16.1 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.20 ft (0.37 m) above land-surface datum.

DATUM.--Land-surface datum is 5.55 ft (1.69 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.14 ft (1.87 m) NGVD, Oct. 27, 1976; lowest measured, 1.24 ft (0.38 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAR , 1979		
29...	0945	5.25	27...	0810	2.62
JAN , 1979			APR		
29...	1001	4.95	24...	0833	1.24
FEB					
28...	1000	3.85			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--253530080343201. Local Number G 3124. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°35'30", long 80°34'32", in NE¼NE¼ sec.1, T.56 S., R.37 E., Hydrologic Unit 03090202, 3.0 mi (4.8 km) west of Levee 31 canal, 6.0 mi (9.7 km) north of Contex Road, and 7.5 mi (12.1 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 1.60 ft (0.49 m) above land-surface datum.

DATUM.--Land-surface datum is 6.97 ft (2.12 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.93 ft (1.81 m) NGVD, Feb. 28, 1978; lowest measured, 1.27 ft (0.39 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV . 1978			FEB . 1979		
28...	0925	4.92	28...	1100	3.32
DEC			MAR		
29...	1010	4.41	27...	0822	2.37
JAN . 1979			APR		
29...	1025	4.12	24...	0910	1.27

WELL NUMBER.--253537080284401. Local Number G 757A. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°35'37", long 80°28'44", in NE¼NE¼ sec.1, T.56 S., R.38 E., Hydrologic Unit 03090202, at southwest corner of Eureka Drive and Krome Avenue, and 8.7 mi (14.0 km) north of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 122 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 33 ft (10 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 9.06 ft (2.76 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Jan. 28 to Mar. 27.

PERIOD OF RECORD.--January 1956 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.60 ft (2.93 m) NGVD, Sept. 10, 1960; lowest, 0.00 ft (0.00 m) NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.64	4.47	3.62	3.25	2.83	2.30	1.60	5.40	4.00	3.86	3.99	4.37
10	4.55	4.39	3.55	3.09	2.69	2.24	1.43	4.90	3.87	3.90	4.40	4.45
15	4.58	4.28	3.44	3.10	2.59	2.13	1.33	4.93	3.73	4.18	4.15	4.75
20	4.58	4.10	3.32	2.98	2.50	1.98	1.20	4.63	3.72	4.18	3.94	4.83
25	4.61	3.90	3.17	2.99	2.46	1.85	3.03	4.17	3.67	4.32	3.97	4.65
EOM	4.69	3.73	3.27	2.96	2.45	1.77	5.50	4.05	3.71	4.12	3.98	5.83
MEAN	4.61	4.21	3.41	3.08	2.63	2.08	2.01	4.73	3.80	4.07	4.09	4.67
MAX	4.71	4.65	3.70	3.27	2.95	2.44	5.50	5.85	4.05	4.32	4.42	5.83
MIN	4.49	3.73	3.15	2.95	2.45	1.77	1.13	4.03	3.58	3.73	3.94	3.97

WTR YR 1979 MEAN 3.62 MAX 5.85 MAY 1 MIN 1.13 APR 23 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--253549080214101. Local number S 182A. USGS Observation Well near Peters, Fl.

LOCATION.--Lat 25°35'49", long 80°21'41", in NW¼ sec.5, T.56 S., R.40 E., Hydrologic Unit 03090202, north of Quail Roost Drive, 0.4 mi (0.6 km) west of U.S. Highway 1, 0.5 mi (0.8 km) west of Peters, and 16.4 mi (26.4 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 51 ft (16 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 11.14 ft (3.40 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1940 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 10.70 ft (3.26 m) NGVD, Sept. 10, 1960; lowest, 0.44 ft (0.13 m) below NGVD, June 21, 1945.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.70	2.93	2.44	2.48	2.38	2.08	1.63	3.89	2.92	2.45	2.59	2.76
10	2.69	2.90	2.46	2.44	2.33	2.07	1.52	3.33	2.83	2.47	2.69	2.78
15	2.87	2.85	2.49	2.45	2.27	1.99	1.39	3.15	2.73	2.99	2.60	2.93
20	2.86	2.70	2.47	2.40	2.19	1.90	1.28	3.09	2.66	2.69	2.55	2.90
25	3.34	2.60	2.41	2.39	2.22	1.83	4.17	2.93	2.60	2.71	2.53	2.90
EOM	3.02	2.56	2.47	2.39	2.19	1.74	3.79	3.11	2.51	2.64	2.63	2.90
MEAN	2.89	2.79	2.47	2.43	2.28	1.96	1.95	3.38	2.74	2.67	2.60	2.83
MAX	3.34	3.01	2.57	2.48	2.40	2.14	4.17	4.73	3.06	3.41	2.77	2.95
MIN	2.66	2.56	2.39	2.35	2.18	1.74	1.21	2.90	2.51	2.40	2.41	2.44

WTR YR 1979 MEAN 2.59 MAX 4.73 MAY 1 MIN 1.21 APR 23

WELL NUMBER.--253718080192301. Local Number G 860. USGS Observation Well near Perrine Fl.

LOCATION.--Lat 25°37'18", long 80°19'23", in SW¼ sec.27, T.55 S., R.40 E., Hydrologic Unit 03090202, at Kuhn Road and Southwest 160th Street, 1.2 mi (1.9 km) east of U.S. 1, 1.7 mi (2.7 km) northeast of Perrine, and 13 mi (21 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 10.42 ft (3.18 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.45 ft (2.88 m) NGVD, Sept. 23, 1960; lowest, 0.38 ft (0.12 m) NGVD, May 22, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.83	3.16	2.48	2.43	2.22	1.99	1.53	3.19	2.89	2.32	2.42	2.80
10	2.83	3.19	2.39	2.35	2.17	1.99	1.41	3.17	2.87	2.30	2.51	2.94
15	3.42	3.01	2.40	2.42	2.09	1.91	1.30	3.34	2.74	3.19	2.35	3.28
20	3.17	2.85	2.33	2.32	2.01	1.82	1.23	3.08	2.69	2.90	2.22	3.31
25	3.39	2.71	2.29	2.35	2.10	1.74	3.31	2.92	2.54	2.80	2.54	3.18
EOM	3.31	2.60	2.44	2.29	2.06	1.66	3.31	3.11	2.43	2.58	2.77	3.49
MEAN	3.11	2.97	2.40	2.37	2.13	1.88	1.77	3.15	2.74	2.71	2.46	3.12
MAX	3.42	3.29	2.57	2.46	2.29	2.05	3.38	3.60	3.06	3.35	2.83	3.56
MIN	2.76	2.60	2.27	2.29	2.01	1.66	1.18	2.80	2.43	2.25	2.18	2.44

WTR YR 1979 MEAN 2.57 MAX 3.60 MAY 1 MIN 1.18 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--253813080361601. Local Number G 3125. USGS Observation Well near Florida City, Fl.

LOCATION.--Lat 25°38'13", long 80°36'16", in SW¼SE¼ sec.14, T.55 S., R.37 E., Hydrologic Unit 03090202, 6.5 mi (10.5 km) west of Levee 31 canal, 9.5 mi (15.3 km) north of Context Road, and 12.5 mi (20.1 km) northwest of Florida City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10 ft (3.0 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.30 ft (0.40 m) above land-surface datum.

DATUM.--Land-surface datum is 6.59 ft (2.01 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1976 to April 1979 (monthly, seasonal) discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.29 ft (1.91 m) NGVD, Nov. 28, 1978; lowest measured, 1.19 ft (0.36 m) NGVD, Apr. 24, 1979.

WATER QUALITY DATA

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			FEB , 1979		
28...	0919	6.29	28...	1025	4.69
DEC			MAR		
29...	1033	5.89	27...	0845	3.39
JAN , 1979			APR		
29...	1039	5.61	24...	0921	1.19

WELL NUMBER.--253854080242801. Local Number G 858. USGS Observation Well near Miami, Fl.

LOCATION.--Lat 25°38'54", long 80°24'28", in SE¼NE¼ sec.15, T.55 S., R.39 E., Hydrologic Unit 03090202, at Lindgren Road and Southwest 128th Street, 6.0 mi (9.7 km) west of U.S. Highway 1, and 18 mi (29 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 8.55 ft (2.61 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.47 ft (2.89 m) NGVD, Sept. 10, 1960; lowest, 0.80 ft (0.24 m) NGVD, May 15, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.50	4.15	3.57	3.24	3.07	2.69	2.11	5.19	4.02	3.40	3.77	3.99
10	4.48	4.08	3.52	3.23	2.97	2.64	2.04	4.80	3.98	3.77	3.95	4.09
15	4.63	4.01	3.44	3.19	2.89	2.56	1.94	4.47	3.82	3.91	3.84	4.23
20	4.54	3.77	3.34	3.15	2.81	2.46	1.84	4.58	3.74	3.91	3.69	4.26
25	4.60	3.73	3.25	3.12	2.78	2.35	4.60	4.26	3.60	3.91	3.68	4.33
EOM	4.62	3.67	3.23	3.11	2.77	2.24	5.25	4.07	3.44	3.82	3.74	5.50
MEAN	4.55	3.97	3.42	3.18	2.91	2.51	2.57	4.66	3.82	3.76	3.79	4.30
MAX	4.63	4.59	3.65	3.24	3.08	2.69	5.25	5.93	4.07	3.91	3.95	5.76
MIN	4.48	3.67	3.23	3.11	2.77	2.24	1.75	4.06	3.44	3.40	3.68	3.72

WTR YR 1979 MEAN 3.62 MAX 5.93 MAY 1 MIN 1.75 APR 24

DADE COUNTY

WELL NUMBER.--253902080202501. Local Number G 553. USGS Observation Well near Miami, Fl.

LOCATION.--Lat 25°39'02", long 80°20'25", in NE¼SE¼ sec.16, T.53 S., R.40 E., Hydrologic Unit 03090202, on the south side of Motu Drive, 0.5 mi (0.8 km) west of U.S. Highway 1, 2.5 mi (4.0 km) south of southwest 88 Street, and 13 mi (21 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled test, water-table well, diameter 24 to 18 in (61 to 46 cm), depth 91 ft (28 m), cased to 79 ft (24 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 12.11 ft (3.69 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1947 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.06 ft (3.37 m) NGVD, Oct. 5, 1948; lowest, 0.81 ft (0.25 m) NGVD, May 14-15, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.67	3.87	3.25	3.11	2.90	2.61	2.13	4.87	3.74	3.01	3.55	3.69
10	3.58	3.95	3.17	3.02	2.83	2.60	2.04	4.29	3.80	3.00	3.62	3.79
15	3.88	3.77	3.12	3.01	2.76	2.54	1.89	4.02	3.55	3.66	3.42	4.36
20	3.87	3.60	3.06	2.96	2.68	2.45	1.80	3.97	3.54	3.64	3.20	4.23
25	4.17	3.44	3.00	3.00	2.69	2.35	4.64	3.81	3.34	3.62	3.37	4.30
EOM	4.11	3.33	3.07	2.96	2.68	2.23	4.90	3.85	3.18	3.41	3.51	4.30
MEAN	3.86	3.72	3.12	3.02	2.79	2.49	2.54	4.22	3.57	3.39	3.44	4.05
MAX	4.19	4.06	3.32	3.11	2.95	2.67	4.90	5.43	3.83	3.68	3.64	4.37
MIN	3.58	3.33	2.98	2.96	2.68	2.23	1.73	3.68	3.18	2.96	3.20	3.48

WTR YR 1979 MEAN 3.35 MAX 5.43 MAY 1 MIN 1.73 APR 23

WELL NUMBER.--253937080304001. Local Number G 596. USGS Observation Well near Homestead, Fl.

LOCATION.--Lat 25°39'37", long 80°30'40", in SW¼SW¼ sec.14, T.55 S., R.38 E., Hydrologic Unit 03090202, on north side of Howard Drive, 2 mi (3 km) west of Krome Avenue, and 15.5 mi (25 km) north of Homestead.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 13 ft (4 m), cased to 11 ft (3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.82 ft (0.56 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 7.28 ft (2.22 m) National Geodetic Vertical Datum of 1929 (corrected). Prior to Oct. 1, 1978 land-surface datum was considered to be 7.70 ft (2.35 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Aug. 6 to Sept. 30.

PERIOD OF RECORD.--January 1949 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.30 ft (2.53 m) NGVD, Nov. 2, 1960; lowest, 0.56 ft (0.17 m) NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.13	5.63	5.25	4.82	4.39	3.96	3.15	6.70	5.43	5.20	5.28	5.55
10	5.82	5.82	5.15	4.68	4.27	3.87	3.06	6.48	5.24	5.14	5.08	5.68
15	6.03	5.68	5.03	4.68	4.18	3.75	2.96	6.20	5.00	5.45	5.15	5.90
20	5.77	5.56	4.89	4.58	4.08	3.60	2.87	5.95	5.05	5.40	5.40	5.96
25	5.77	5.46	4.75	4.65	4.10	3.48	6.77	5.67	4.91	5.68	5.45	5.89
EOM	5.63	5.32	4.84	4.56	4.10	3.32	6.96	5.47	4.99	5.38	5.26	5.95
MEAN	5.87	5.60	5.00	4.67	4.22	3.70	3.75	6.15	5.11	5.35	5.29	5.78
MAX	6.13	5.91	5.32	4.84	4.51	4.08	6.96	6.90	5.49	5.68	5.54	5.96
MIN	5.63	5.32	4.72	4.53	4.06	3.32	2.77	5.41	4.77	5.00	5.06	5.30

WTR YR 1979 MEAN 5.05 MAX 6.96 APR 30 MIN 2.77 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--254000080181001. Local Number G 580A. USGS Observation Well near Miami, Fl.

LOCATION.--Lat 25°40'00", long 80°18'10", in SE¼NW¼ sec.11, T.55 S., R.40 E., Hydrologic Unit 03090202, at northwest corner of Ludlum Road and Killian Drive, 1.2 mi (1.9 km) east of U.S. Highway 1, and 10.5 mi (16.9 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 4 ft (1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.22 ft (0.98 m) above land-surface datum.

DATUM.--Land-surface datum is 9.20 ft (2.80 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Mar. 20 to Apr. 24.

PERIOD OF RECORD.--September 1960 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.34 ft (2.85 m) NGVD, Sept. 23, 1960; lowest, 0.71 ft (0.22 m) NGVD, May 5, 6, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.69	3.04	2.42	2.34	2.08	1.92	1.38	3.15	2.78	2.18	2.29	2.75
10	2.70	3.00	2.31	2.25	2.04	1.92	1.28	2.97	2.73	2.11	2.43	2.82
15	3.33	2.83	2.28	2.33	1.93	1.83	1.21	2.96	2.60	2.72	2.27	3.25
20	3.18	2.69	2.22	2.22	1.86	1.72	1.12	2.94	2.68	2.71	2.16	3.14
25	3.40	2.60	2.14	2.24	2.01	1.63	2.77	2.72	2.50	2.69	2.56	2.93
EOM	3.23	2.51	2.34	2.17	1.98	1.50	3.19	2.99	2.33	2.45	2.65	4.45
MEAN	3.05	2.82	2.29	2.27	2.00	1.78	1.61	3.00	2.65	2.49	2.39	3.02
MAX	3.40	3.19	2.48	2.38	2.16	1.96	3.19	3.63	2.96	2.79	2.68	4.45
MIN	2.69	2.51	2.14	2.17	1.86	1.50	1.05	2.61	2.33	2.08	2.14	2.47

WTR YR 1979 MEAN 2.45 MAX 4.45 SEP 30 MIN 1.05 APR 24

WELL NUMBER.--254000080460001. Local Number G 620. USGS Observation Well in Everglades National Park, Fl.

LOCATION.--Lat 25°40'00", long 80°46'00", in NW¼NE¼ sec.30, T.55 S., R.36 E., Hydrologic Unit 03090202, at look-out tower in Everglades National Park, 7.5 mi (12.1 km) south of U.S. Highway 41, and 37 mi (59 km) southwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geological Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 16 ft (5 m), cased to 6 ft (2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.40 ft (1.04 m) above land-surface datum.

DATUM.--Land-surface datum is 6.13 ft (1.87 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 8 to Nov. 13 and May 30 to July 6.

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.84 ft (2.39 m) NGVD, Oct. 25, 1969; lowest, 1.86 ft (0.57 m) NGVD, May 30, 1965.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.02	6.92	6.80	6.56	6.38	6.21	5.70	6.15	6.05	6.13	6.29	6.24
10	6.97	7.00	6.73	6.50	6.34	6.17	5.54	6.05	5.96	6.04	6.14	6.29
15	6.96	7.00	6.66	6.49	6.30	6.10	5.32	6.15	5.95	6.08	6.04	6.35
20	6.96	6.90	6.62	6.44	6.26	6.03	5.04	6.14	5.95	6.10	6.02	6.37
25	6.96	6.85	6.58	6.45	6.26	5.95	6.00	6.14	5.93	6.15	6.09	6.52
EOM	6.95	6.78	6.60	6.42	6.25	5.81	5.93	6.16	6.00	6.07	6.17	6.78
MEAN	6.98	6.92	6.68	6.49	6.31	6.07	5.52	6.15	5.98	6.09	6.10	6.40
MAX	7.15	7.00	6.84	6.59	6.41	6.23	6.18	6.33	6.15	6.19	6.29	6.78
MIN	6.94	6.78	6.58	6.42	6.25	5.81	4.86	6.05	5.93	6.00	6.02	6.20

WTR YR 1979 MEAN 6.31 MAX 7.15 OCT 1 MIN 4.86 APR 23

DADE COUNTY

WELL NUMBER.--254038080280201. Local Number G 855. USGS Observation Well near Kendall, Fl.

LOCATION.--Lat 25°40'38", long 80°28'02", in SE¼NE¼ sec.6, T.55 S., R.39 E., Hydrologic Unit 03090202, 0.75 mi (1.21 km) east of Krome Avenue, 0.4 mi (0.6 km) south of North Kendall Drive, and 9.2 mi (14.8 km) west of Kendall.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.98 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.90 ft (2.41 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be 7.41 ft (2.26 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Oct. 1 to Dec. 20.

PERIOD OF RECORD.--January 1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.38 ft (2.25 m) NGVD, present datum, Oct. 30, 1969; lowest, 1.00 ft (0.30 m) NGVD, present datum, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.79	4.58	4.36	4.02	3.69	3.34	2.76	5.82	4.59	4.30	4.61	5.06
10	4.70	4.67	4.27	3.92	3.57	3.28	2.68	5.55	4.44	4.57	4.74	4.76
15	4.80	4.60	4.15	3.91	3.49	3.20	2.57	5.77	4.24	4.72	4.44	5.11
20	4.71	4.54	4.05	3.83	3.44	3.08	2.47	5.32	4.16	4.65	4.62	5.00
25	4.79	4.47	4.00	3.89	3.46	3.01	6.84	4.85	4.09	4.76	4.47	5.14
EOM	4.66	4.33	4.09	3.79	3.43	2.87	6.59	4.75	4.08	4.68	4.41	6.44
MEAN	4.75	4.55	4.17	3.91	3.54	3.16	3.36	5.43	4.30	4.57	4.58	5.12
MAX	4.81	4.67	4.37	4.07	3.76	3.42	6.84	7.01	4.71	4.78	4.99	6.44
MIN	4.64	4.33	3.98	3.79	3.42	2.87	2.44	4.62	3.99	4.23	4.31	4.32

WTR YR 1979 MEAN 4.29 MAX 7.01 MAY 1 MIN 2.44 APR 24

WELL NUMBER.--254157080214001. Local Number G 3073. USGS Observation Well near South Miami, Fl.

LOCATION.--Lat 25°41'57", long 80°21'40", in SW¼NE¼ sec.32, T.54 S., R.40 E., Hydrologic Unit 03090202, on the north side of Snapper Creek Canal, 0.25 mi (0.40 km) northeast of the intersection at S.W. 107 Avenue and Sunset Drive, and 4.6 mi (7.4 km) west of South Miami.

AQUIFER.--Biscayne Limestone of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20.0 ft (6.1 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of flange, 4.77 ft (1.45 m) above land-surface datum.

DATUM.--Land-surface datum is 3.00 ft (0.91 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.32 ft (1.62 m) NGVD, Apr. 25, 1979; lowest, 0.21 ft (0.06 m) NGVD, Apr. 21, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.15	1.80	1.92	1.95	1.73	2.50	1.16	2.99	2.76	2.01	2.31	2.64
10	1.95	1.97	1.92	1.74	1.77	1.69	.68	2.94	2.13	2.62	1.89	2.67
15	1.94	1.75	1.61	2.00	1.54	1.43	1.16	2.69	2.13	3.45	1.48	2.36
20	3.20	1.78	1.83	2.20	1.53	1.48	.25	2.38	2.47	1.89	3.16	2.24
25	2.26	1.72	1.77	1.83	1.30	1.24	5.32	3.04	1.86	2.64	2.87	2.66
EOM	1.98	2.59	1.84	1.79	1.62	1.62	3.72	2.24	2.81	2.48	2.04	3.56
MEAN	2.28	2.00	1.89	1.86	1.72	1.63	1.81	2.72	2.43	2.44	2.18	2.53
MAX	3.47	2.79	2.79	2.23	2.89	2.53	5.32	3.67	3.28	3.45	3.16	3.58
MIN	1.89	1.64	1.58	1.42	1.30	1.16	.21	2.05	1.85	1.76	1.36	1.32

WTR YR 1979 MEAN 2.13 MAX 5.32 APR 25 MIN .21 APR 21

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--254157080214002. Local Number G 3074. USGS Observation Well near South Miami, Fl.

LOCATION.--Lat 25°41'57", long 80°21'40", in SW¼NE¼ sec.32, T.54 S., R.40 E., Hydrologic Unit 03090202, on north side of Snapper Creek Canal, 0.25 mi (0.40 km) northeast of the intersection at S.W. 107 Avenue and Sunset Drive, and 4.6 mi (7.4 km) west of South Miami.

AQUIFER.--Biscayne Limestone of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 40 ft (12.2 m), cased to 40 ft (12.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 4.67 ft (1.42 m) above land-surface datum.

DATUM.--Land-surface datum is 3.5 ft (1.07 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.38 ft (1.64 m) NGVD, Apr. 25, 1979; lowest, 0.75 ft (0.23 m) below NGVD, Apr. 21, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.90	1.39	1.52	1.21	1.50	2.34	.75	2.50	2.29	1.13	1.40	1.98
10	1.73	1.43	1.44	1.56	1.39	1.10	-0.13	2.67	1.58	2.05	.65	2.13
15	1.52	1.43	1.10	1.80	1.23	1.01	.75	2.11	1.74	2.91	.12	1.84
20	3.15	1.38	1.66	1.97	1.32	.84	-0.71	1.81	2.05	1.37	2.86	1.68
25	1.75	1.36	1.21	1.32	1.47	.51	5.38	3.00	1.32	1.86	2.52	1.96
EOM	1.39	2.45	1.26	1.48	1.56	1.10	3.78	1.72	2.54	1.49	1.55	2.98
MEAN	1.95	1.64	1.46	1.54	1.58	1.11	1.36	2.33	2.00	1.74	1.31	1.88
MAX	3.48	2.60	2.62	1.97	3.00	2.38	5.38	3.71	3.15	2.91	2.86	3.00
MIN	1.32	1.29	1.07	1.21	1.22	.41	-0.75	1.57	1.26	.68	-0.06	.41

WTR YR 1979 MEAN 1.66 MAX 5.38 APR 25 MIN -0.75 APR 21

WELL NUMBER.--254202080232601. Local Number G 799. USGS Observation Well near South Miami, Fl.

LOCATION.--Lat 25°42'02", long 80°23'26", in NW¼NE¼ sec.36, T.54 S., R.39 E., Hydrologic Unit at northeast corner of Sunset Drive and Southwest 122 Avenue near Miami-Dade Water and Sewer Authority Southwest well field, and 6.3 mi (10.2 km) west of South Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 7.57 ft (2.31 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1955 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level 8.00 ft (2.44 m) NGVD, Sept. 10, 1960; lowest, 0.59 ft (0.18 m) NGVD, May 9, 10, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.35	3.15	3.12	3.04	2.65	2.45	1.86	3.77	3.48	2.94	3.18	3.27
10	3.27	3.32	3.01	2.86	2.56	2.47	1.78	3.57	3.14	2.94	3.29	3.34
15	3.43	3.14	2.96	2.83	2.49	2.41	1.68	3.71	2.92	3.17	3.07	3.44
20	3.32	3.22	2.93	2.78	2.42	2.29	1.59	3.45	3.17	3.29	3.15	3.27
25	3.49	3.16	2.89	2.80	2.48	2.18	4.43	3.05	3.15	3.21	3.18	3.39
EOM	3.28	2.99	3.08	2.73	2.54	2.03	3.93	3.26	3.05	3.26	2.81	4.52
MEAN	3.36	3.19	2.99	2.86	2.54	2.33	2.36	3.48	3.17	3.13	3.13	3.39
MAX	3.50	3.35	3.15	3.06	2.71	2.52	4.50	3.91	3.48	3.37	3.36	4.54
MIN	3.22	2.99	2.82	2.73	2.42	2.03	1.56	3.05	2.85	2.80	2.81	2.68

WTR YR 1979 MEAN 3.00 MAX 4.54 SEP 29 MIN 1.56 APR 22

DADE COUNTY

WELL NUMBER.--254207080200301. Local Number G 595A. USGS Observation Well at South Miami, Fl.

LOCATION.--Lat 25°42'07", long 80°20'03", in NW¼NW¼ sec. 34. T.54 S., R.40 E., Hydrologic Unit 03090202, on Galloway Road in South Miami, 150 ft (45.7 m) south of Sunset Drive, and 2.8 mi (4.5 km) west of U.S. Highway 1.

AQUIFER.--Biscayne aquifer of Pleistocene Age. Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 6 in (12 cm), depth 40 ft (12.2 m) cased to 40 ft (12.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of flange, 2.85 ft (0.87 m) above land-surface datum.

DATUM.--Land-surface datum is 8.90 ft (2.71 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 1 to Dec. 19.

PERIOD OF RECORD.--October 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.37 ft (1.03 m) NGVD, Sept. 30, 1979; lowest, 1.38 ft (0.42 m) below NGVD, Apr. 24, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.29	1.88	1.31	.20	-0.16	-1.01	-0.97	2.10	1.67	.84	2.07	1.61
10	2.26	1.84	1.27	.42	-0.62	-1.12	-1.09	1.89	1.32	.48	2.41	1.04
15	2.41	1.74	1.18	.58	-0.68	-0.73	-1.26	2.07	1.42	.35	1.37	1.52
20	2.33	1.50	.87	-0.02	-0.76	-1.09	-1.23	1.82	1.07	.59	.50	2.05
25	2.39	1.49	.37	.31	-0.51	-1.14	2.83	.94	.52	.47	1.17	2.36
EOM	2.39	1.41	.02	.16	-0.55	-1.17	2.02	1.04	-0.14	1.85	.93	3.37
MEAN	2.34	1.73	.89	.25	-0.47	-0.99	-0.46	1.60	1.06	.67	1.41	1.78
MAX	2.42	2.37	1.38	.58	.19	-0.60	2.83	2.30	1.67	1.88	2.41	3.37
MIN	2.26	1.41	-0.02	-0.02	-0.81	-1.27	-1.38	.70	-0.14	-0.22	.44	.72

WTR YR 1979 MEAN .83 MAX 3.37 SEP 30 MIN -1.38 APR 24

WELL NUMBER.--254217080171801. Local Number F 319. USGS Observation Well at South Miami, Fl.

LOCATION.--Lat 25°42'17", long 80°17'18", in SE¼SE¼ sec.25, T.54 S., R.40 E., Hydrologic Unit 03090202, on west side of north 1st Street and Sunset Drive in South Miami, and 0.1 mi (0.2 km) south of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 13 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.72 ft (0.83 m) above land-surface datum.

DATUM.--Land-surface datum is 11.12 ft (3.39 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated July 3 to Sept. 16.

PERIOD OF RECORD.--January 1940 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.86 ft (2.70 m) NGVD, Oct. 11, 1947; lowest, 0.47 ft (0.14 m) NGVD, May 17, 1945.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.60	2.58	2.33	2.28	2.04	1.92	1.64	2.60	2.59	2.37	2.36	2.50
10	2.66	2.55	2.23	2.18	1.96	1.96	1.53	2.48	2.55	2.15	2.19	2.50
15	3.25	2.45	2.19	2.23	1.88	1.82	1.50	2.47	2.57	2.18	2.17	2.70
20	2.85	2.43	2.18	2.09	1.88	1.73	1.51	2.45	2.85	2.56	2.23	2.44
25	2.81	2.45	2.08	2.16	1.95	1.74	3.22	2.28	2.50	2.33	2.15	2.50
EOM	2.70	2.36	2.29	2.09	1.93	1.77	2.94	2.72	2.32	2.21	2.35	3.53
MEAN	2.82	2.49	2.22	2.19	1.95	1.84	1.86	2.54	2.56	2.32	2.23	2.63
MAX	3.55	2.65	2.42	2.41	2.08	2.00	3.22	2.97	2.93	2.58	2.39	3.53
MIN	2.43	2.36	2.08	2.09	1.85	1.71	1.50	2.20	2.32	2.15	2.14	2.36

WTR YR 1979 MEAN 2.31 MAX 3.55 OCT 12 MIN 1.50 APR 14 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--254444080144801. Local Number F 179. USGS Observation Well near South Miami, Fl.

LOCATION.--Lat 25°44'44", long 80°14'48", in SE¼NW¼ sec.16, T.54 S., R.41 E., Hydrologic Unit 03090202, at northwest corner of Southwest 24th Terrace and 32nd Avenue, 0.5 mi (0.8 km) north of U.S. Highway 1, and 3.8 (6.1 km) northeast of South Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 77 ft (23 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 8.77 ft (2.67 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1939 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.21 ft (2.20 m) NGVD, Oct. 14, 1947; lowest, 0.69 ft (0.21 m) NGVD, March 18, 1943.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.47	3.11	2.28	2.18	1.84	1.88	1.62	3.06	2.39	2.27	2.35	2.64
10	2.95	3.06	2.10	2.08	1.75	1.88	1.52	2.72	2.52	2.13	2.29	2.59
15	3.93	2.96	2.09	2.22	1.65	1.77	1.45	2.84	2.67	2.23	2.12	3.00
20	3.66	2.79	2.00	2.04	1.67	1.66	1.50	2.68	2.90	2.48	2.02	2.70
25	3.59	2.66	1.93	2.05	1.92	1.74	3.42	2.46	2.50	2.40	2.21	2.84
EOM	3.28	2.48	2.30	1.91	1.83	1.72	3.18	2.66	2.38	2.15	2.21	3.67
MEAN	3.26	2.90	2.13	2.11	1.78	1.77	1.89	2.75	2.58	2.28	2.19	2.78
MAX	4.00	3.21	2.47	2.34	1.94	1.93	3.42	3.33	3.06	2.55	2.35	3.67
MIN	2.36	2.48	1.91	1.91	1.64	1.64	1.45	2.34	2.32	2.13	2.02	2.16

WTR YR 1979 MEAN 2.37 MAX 4.00 OCT 12 AND OTHERS MIN 1.45 APR 15

WELL NUMBER.--254500080360001. Local Number G 618. USGS Observation Well near Miami, Fl.

LOCATION.--25°45'00", long 80°36'00", in NE¼NE¼ sec.12, T.54 S., R.37 E., Hydrologic Unit 03090202, on south side of U.S. Highway 41, 6.1 mi (9.8 km) west of Krome Avenue, and 25 mi (40 km) west of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m), cased to 11 ft (3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.75 ft (0.84 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 7.40 ft (2.26 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.52 ft (2.90 m) NGVD, Nov. 2, 1960; lowest, 2.56 ft (0.78 m) NGVD, May 2, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.80	6.68	6.62	6.46	6.35	6.21	5.28	6.55	6.47	6.21	6.34	6.36
10	6.73	6.76	6.59	6.61	6.55	6.13	5.56	6.60	6.32	6.46	6.34	6.39
15	6.73	6.71	6.53	6.49	6.60	6.03	5.74	6.65	6.27	6.37	6.26	6.47
20	6.74	6.68	6.48	6.43	6.60	5.88	5.72	6.63	6.28	6.39	6.21	6.48
25	6.72	6.67	6.47	6.44	6.36	5.77	6.66	6.61	6.19	6.39	6.28	6.59
EOM	6.71	6.62	6.48	6.40	6.29	5.50	6.45	6.64	6.24	6.37	6.30	6.97
MEAN	6.75	6.69	6.54	6.47	6.46	5.96	5.79	6.62	6.32	6.34	6.30	6.50
MAX	6.93	6.76	6.62	6.68	6.60	6.28	6.66	6.67	6.63	6.54	6.41	6.97
MIN	6.71	6.62	6.46	6.40	6.29	5.50	5.28	6.55	6.19	6.17	6.21	6.29

WTR YR 1979 MEAN 6.40 MAX 6.97 SEP 30 MIN 5.28 APR 5

DADE COUNTY

WELL NUMBER.--254830080284201. Local Number G 1488. USGS Observation Well near Miami, FL.

LOCATION.--Lat 25°48'30", long 80°28'42", in SW¼SW¼ sec.30, T.53 S., R.39 E., Hydrologic Unit 03090202, 20 ft (6 m) east of State Highway 27, 3 mi (5 km) north of U.S. Highway 41, and 13.0 mi (29.0 km) west of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 7.43 ft (2.26 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.34 ft (2.24 m) NGVD, Sept. 7, 1973; lowest, 3.09 ft (0.94 m) NGVD, May 13, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.22	6.84	6.54	6.27	6.26	5.73	5.19	6.61	6.50	6.07	6.28	6.15
10	7.11	6.88	6.49	6.27	6.15	5.73	5.13	6.58	6.30	6.19	6.10	6.23
15	7.07	6.87	6.43	6.31	6.06	5.60	5.21	6.56	6.18	6.24	6.08	6.20
20	6.99	6.84	6.34	6.30	5.95	5.51	5.21	6.53	6.15	6.36	6.13	6.26
25	6.97	6.68	6.27	6.36	5.85	5.42	6.56	6.45	6.10	6.31	6.11	6.40
EOM	6.90	6.58	6.30	6.33	5.79	5.25	6.56	6.46	6.10	6.21	6.21	6.84
MEAN	7.04	6.80	6.42	6.31	6.07	5.57	5.46	6.55	6.24	6.20	6.16	6.31
MAX	7.22	6.91	6.59	6.36	6.34	5.79	6.56	6.71	6.52	6.36	6.42	6.85
MIN	6.90	6.58	6.27	6.26	5.79	5.25	5.07	6.42	6.07	6.03	6.04	6.13

WTR YR 1979 MEAN 6.26 MAX 7.22 OCT 5 MIN 5.07 APR 23

WELL NUMBER.--254832080175001. Local Number S 19. USGS Observation Well at Virginia Gardens, FL.

LOCATION.--Lat 25°48'32", long 80°17'50", in NW¼NE¼ sec.25, T.53 S., R.40 E., Hydrologic Unit 03090202, at intersection of northwest 62 Avenue and 40th Street in Virginia Gardens, and 6.8 mi (10.9 km) west of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 95 ft (29 m), cased to 91 ft (28 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.08 ft (0.33 m) above land-surface datum.

DATUM.--Land-surface datum is 7.24 ft (2.21 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1939 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.63 ft (2.33 m) NGVD, Oct. 11, 1947; lowest, 1.41 ft (0.43 m) below NGVD, June 18-21, 1945.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	.44	1.09	.91	.15	.54	-0.07	-0.35	2.27	.83	.38	1.02	.92
10	.62	1.40	.69	.08	.50	.00	-0.36	1.66	.69	.37	.78	1.26
15	1.24	1.58	.56	-0.07	.37	-0.04	-0.39	1.37	.55	.99	.53	1.62
20	1.15	1.48	.40	-0.12	.37	-0.09	-0.44	1.16	1.06	.99	.68	1.20
25	1.50	1.32	.17	.21	.03	-0.21	4.43	.84	.69	.92	.70	1.25
EOM	1.19	1.19	.23	.55	-0.06	-0.34	2.89	1.17	.47	.51	.60	2.08
MEAN	.99	1.35	.56	.10	.35	-0.10	.41	1.52	.78	.69	.69	1.29
MAX	1.54	1.65	1.14	.55	.56	.06	4.43	3.02	1.13	1.19	1.02	2.08
MIN	.34	1.05	.11	-0.19	-0.06	-0.34	-0.49	.70	.47	.30	.41	.62

WTR YR 1979 MEAN .72 MAX 4.43 APR 25 MIN -0.49 APR 23

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--254857080171101. Local Number S 68. USGS Observation Well at Miami Springs, Fl.

LOCATION.--Lat 25°48'57", long 80°17'11", in SW¼NW¼ sec.19, T.53 S., R.41 E., Hydrologic Unit 03090202, in center of parkway, 75 ft (23 m) northeast of Deer Run in Miami Springs, and 6.4 mi (10.3 km) northwest of Miami.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 (15 cm), depth 61 ft (19 m), cased to 51 ft (16 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Metal strip attached to recorder shelf, 3.23 ft (0.98 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 6.45 ft (1.97 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1940 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.06 ft (2.15 m) NGVD, Oct. 12, 1947; lowest, 4.35 ft (1.33 m) below NGVD, Apr. 20-22, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-3.04	-1.48	-2.18	-2.76	-2.75	-3.72	-4.12	.29	-2.30	-1.95	-1.02	-1.03
10	-2.76	-1.23	-2.29	-2.79	-2.86	-3.57	-4.27	-0.46	-2.39	-2.16	-1.09	-0.77
15	-1.55	-1.28	-2.42	-3.14	-2.99	-3.74	-4.30	-1.08	-1.81	-1.85	-1.46	-0.05
20	-1.44	-1.60	-2.77	-3.32	-3.11	-3.88	-4.35	-1.29	-1.25	-1.98	-1.46	-0.41
25	-1.09	-1.82	-2.87	-2.98	-3.55	-3.98	1.15	-2.03	-1.54	-1.54	-1.47	-1.20
EOM	-1.47	-1.71	-2.82	-2.67	-3.70	-4.18	.50	-1.99	-1.83	-1.68	-1.23	-0.28
MEAN	-1.94	-1.48	-2.52	-2.95	-3.06	-3.84	-3.24	-0.94	-1.83	-1.88	-1.35	-0.75
MAX	-1.05	-0.99	-1.92	-2.67	-2.67	-3.57	1.15	.83	-1.25	-1.46	-0.89	.02
MIN	-3.09	-1.85	-3.05	-3.42	-3.70	-4.18	-4.35	-2.29	-2.47	-2.19	-1.83	-1.38

WTR YR 1979 MEAN -2.14 MAX 1.15 APR 25 MIN -4.35 APR 20 AND OTHERS

WELL NUMBER.--254903080205801. Local Number G 1165. USGS Observation Well near Miami Springs, Fl.

LOCATION.--Lat 25°49'03", long 80°20'58", in NE¼SW¼ sec.21, T.53 S., R.40 E., Hydrologic Unit 03090202, at Doral Country Club Barn, 1.7 mi (2.7 km) west of Palmetto Expressway and 2.7 mi (4.3 km) west of Miami Springs.

AQUIFER.--Quaternary nonartesian aquifer of Pleistocene Age, Geologic Unit 110 QRNR.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 18 ft (5.5 m), cased to 10.5 ft (3.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 7.79 ft (2.37 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1962 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.77 ft (1.76 m) NGVD, Apr. 25, 1979; lowest, 1.22 ft (0.37 m) NGVD, May 1, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.45	3.16	2.88	2.75	2.48	2.52	2.24	4.00	2.82	2.62	2.83	3.15
10	3.57	3.44	2.87	2.66	2.45	2.53	2.23	3.68	2.73	3.31	2.90	3.17
15	3.62	3.38	2.81	2.73	2.47	2.45	2.23	3.27	2.65	3.07	2.67	3.57
20	3.39	3.21	2.74	2.62	2.53	2.37	2.17	3.30	3.05	3.60	2.82	3.13
25	3.63	3.07	2.70	2.70	2.61	2.30	5.77	2.98	2.66	3.20	2.93	3.46
EOM	3.29	2.93	2.94	2.54	2.55	2.19	4.30	3.33	2.63	3.03	2.75	4.14
MEAN	3.47	3.25	2.83	2.71	2.52	2.41	2.80	3.47	2.82	2.97	2.86	3.35
MAX	3.78	3.67	3.03	2.71	2.61	2.56	5.77	4.49	3.40	3.65	3.15	4.14
MIN	3.11	2.93	2.66	2.54	2.44	2.19	2.12	2.55	2.57	2.55	2.63	2.69

WTR YR 1979 MEAN 2.96 MAX 5.77 APR 25 MIN 2.12 APR 24

DADE COUNTY

WELL NUMBER.--254940080172001. Local Number G 1282. USGS Observation Well at Miami Springs, Fl.

LOCATION.--Lat 25°49'40", long 80°17'20", in NW¼SW¼ sec.18, T.53 S., R.41 E., Hydrologic Unit 03090202, 100 ft (30 m) southwest of Miami Canal on northeast side of Poinciana Blvd. at N.W. 56 Ave in Miami Springs.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 84 ft (26 m), cased to 57 ft (17 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.40 ft (1.04 m) above land-surface datum.

DATUM.--Land-surface datum is 6.80 ft (2.07 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1966 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 1.37 ft (0.42 m) NGVD, Oct. 7, 1967 and Sept. 12, 1971; lowest, 12.81 ft (3.90 m) below NGVD, Apr. 2, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-10.48	-8.67	-10.34	-9.01	-10.35	-11.06	-12.43	-5.62	-8.08	-11.23	-10.05	-9.69
10	-10.12	-8.69	-11.00	-9.33	-11.36	-10.70	-12.45	-6.80	-10.04	-11.34	-9.17	-8.91
15	-9.08	-8.98	-11.27	-9.97	-11.52	-11.63	-12.69	-8.17	-10.65	-11.02	-9.49	-8.43
20	-8.89	-10.07	-11.62	-10.44	-11.16	-12.35	-12.44	-8.36	-9.89	-10.37	-10.10	-8.76
25	-8.57	-10.24	-10.63	-9.36	-11.33	-12.46	-11.00	-9.15	-10.55	-10.71	-8.48	-10.41
EOM	-8.08	-10.33	-10.18	-9.88	-11.37	-12.78	-6.13	-7.69	-10.55	-10.49	-10.04	-9.88
MEAN	-9.27	-9.37	-10.71	-9.59	-11.11	-11.74	-11.56	-7.54	-9.58	-10.99	-9.87	-9.41
MAX	-7.63	-8.35	-8.25	-7.65	-9.99	-10.63	-6.13	-5.33	-6.99	-10.37	-8.48	-8.37
MIN	-11.08	-10.35	-11.72	-10.44	-11.55	-12.78	-12.81	-9.37	-10.89	-11.37	-11.25	-10.54

WTR YR 1979 MEAN -10.05 MAX -5.33 MAY 3 MIN -12.81 APR 2

WELL NUMBER.--254943080121501. Local Number F 45. USGS Observation Well at Miami, Fl.

LOCATION.--Lat 25°49'43", long 80°12'15", in NE¼SW¼ sec.13, T.53 S., R.41 E., Hydrologic Unit 03090202, at corner of N.W. 58th Street and 5th Avenue in Miami, and 1.3 mi (2.1 km) west of U.S. Highway 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 84.9 ft (25.9 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of lower lip of recorder, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.95 ft (2.73 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 1 to Nov. 29 and Dec. 21 to Jan. 31.

PERIOD OF RECORD.--September 1939 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.10 ft (1.86 m) NGVD, Sept. 10, 24, 1960; lowest, 1.10 ft (0.34 m) NGVD, Apr. 14, 15, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.19	3.05	2.34	1.95	1.64	1.46	1.20	3.69	1.89	1.70	1.92	2.53
10	2.21	3.08	2.07	1.85	1.58	1.44	1.13	2.95	1.81	1.65	1.83	2.48
15	2.70	3.20	2.12	1.77	1.49	1.41	1.10	2.69	1.75	1.68	1.63	2.62
20	3.08	3.08	1.93	1.66	1.45	1.35	1.13	2.32	1.95	1.72	1.53	2.33
25	3.58	2.90	1.77	1.73	1.50	1.32	3.49	2.10	1.75	1.74	2.22	2.38
EOM	3.40	2.75	2.02	1.70	1.49	1.26	4.14	2.09	1.82	1.57	2.13	3.04
MEAN	2.77	3.05	2.09	1.80	1.54	1.39	1.65	2.77	1.85	1.68	1.84	2.46
MAX	3.58	3.35	2.70	2.00	1.69	1.50	4.14	4.30	2.03	1.80	2.22	3.04
MIN	1.82	2.75	1.77	1.66	1.45	1.26	1.10	2.03	1.71	1.57	1.51	2.10

WTR YR 1979 MEAN 2.08 MAX 4.30 MAY 1 AND OTHERS MIN 1.10 APR 14 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--254950080171202. Local Number G 1368A. USGS Observation Well at Hialeah, FL.

LOCATION.--Lat 25°49'50", long 80°17'12", in SW¼NW¼ sec.18, T.53 S., R.41 E., Hydrologic Unit 03090202, near main building and shop of Miami Preston Water Plant in Hialeah, and 0.3 mi (0.5 km) east of N.W. 57 Avenue.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 39 ft (11.9 m), cased to 38.4 ft (11.7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 8.20 ft (2.50 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Determine effect of municipal pumping on ground-water levels. Water levels estimated Apr. 24-26.

PERIOD OF RECORD.--April 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.26 ft (1.60 m) below NGVD, June 7, 1977; lowest, 13.60 ft (4.15 m) below NGVD, Apr. 22, 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-11.71	-10.12	-11.12	-11.65	-11.65	-11.87	-13.10	-6.38	-8.83	-12.35	-10.60	-10.95
10	-11.30	-10.10	-11.86	-10.56	-12.40	-11.42	-12.78	-7.34	-10.08	-12.42	-10.60	-9.88
15	-9.86	-10.15	-12.32	-10.80	-12.66	-12.72	-13.53	-8.53	-11.90	-12.08	-11.00	-10.00
20	-10.19	-11.03	-12.64	-11.63	-12.50	-13.20	-13.40	-8.76	-11.15	-10.97	-11.47	-10.30
25	-9.59	-11.21	-11.65	-10.51	-12.53	-13.22	-9.50	-8.63	-11.70	-11.87	-8.63	-11.10
EOM	-9.63	-10.65	-11.41	-11.18	-12.30	-13.52	-6.88	-6.97	-10.97	-11.80	-11.50	-10.84
MEAN	-10.42	-10.51	-11.57	-10.69	-12.21	-12.58	-12.10	-7.75	-10.55	-12.06	-11.02	-10.60
MAX	-9.03	-9.42	-8.09	-7.52	-10.70	-11.40	-6.75	-5.80	-7.09	-10.97	-8.63	-9.40
MIN	-11.89	-11.32	-12.70	-11.65	-12.66	-13.52	-13.60	-8.87	-12.05	-12.50	-12.26	-11.65

WTR YR 1979 MEAN -10.99 MAX -5.80 MAY 1 MIN -13.60 APR 22 AND OTHERS

WELL NUMBER.--254950080180801. Local Number G 3. USGS Observation Well at Miami Springs, FL.

LOCATION.--Lat 25°49'50", long 80°18'08", in NE¼SW¼ sec.13, T.53 S., R.40 E., Hydrologic Unit 03090202, 0.30 mi (0.48 km) east of FEC borrow pit in Miami Springs, and 0.32 mi (0.51 km) west of Miami Dade Water and Sewer Authority Supply well S-16.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 0.30 ft (0.09 m) above land-surface datum.

DATUM.--Land-surface datum is 6.00 ft (1.83 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Determine effect of municipal pumping on ground-water levels.

PERIOD OF RECORD.--February 1940 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.68 ft (2.34 m) NGVD, Oct. 11, 1947; lowest, 3.77 ft (1.15 m) below NGVD, Apr. 14, 1978.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-2.19	-0.96	-1.86	-1.44	-2.17	-2.38	-3.33	.23	-1.14	-2.59	-2.29	-2.02
10	-1.68	-1.00	-2.02	-1.95	-2.61	-2.73	-3.27	-0.26	-1.47	-2.81	-1.13	-1.97
15	-1.16	-0.92	-2.01	-1.33	-2.46	-2.81	-3.25	-0.60	-1.66	-2.68	-1.12	-1.36
20	-0.68	-1.30	-2.09	-0.92	-2.53	-2.89	-3.25	-0.42	-1.46	-2.71	-1.64	-1.52
25	-0.48	-1.61	-2.16	-1.23	-2.65	-3.06	-1.50	-0.62	-1.58	-2.21	-1.93	-0.36
EOM	-0.62	-1.82	-1.53	-1.76	-2.52	-3.24	.08	-0.62	-2.33	-2.48	-2.16	.76
MEAN	-1.18	-1.20	-1.96	-1.43	-2.44	-2.82	-2.63	-0.33	-1.48	-2.55	-1.73	-1.33
MAX	-0.24	-0.62	-1.53	-0.85	-1.83	-2.38	.88	.26	-0.67	-2.18	-0.99	.76
MIN	-2.29	-1.82	-2.18	-2.03	-2.68	-3.24	-3.35	-0.92	-2.33	-2.82	-2.59	-2.21

WTR YR 1979 MEAN -1.75 MAX .88 APR 26 MIN -3.35 APR 4

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--255000080204706. Local Number G 3060. USGS Observation Well near Medley, Fl.

LOCATION.--Lat 25°50'00", long 80°20'47", in NE¼SW¼ sec.16, T.53 S., R.40 E., Hydrologic Unit 03090202, in the Dade County landfill area, 0.5 mi (0.8 km) north of 58th Street, 0.8 mi (1.3 km) southwest of Medley, and 1.5 mi (2.4 km) west of the Palmetto Expressway.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm) depth 25 ft (8 m), cased to 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 5.00 ft (1.52 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated July 19 to Aug. 28.

PERIOD OF RECORD.--April 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.93 ft (1.50 m) NGVD, Sept. 11, 12, 1976; lowest, 1.89 ft (0.58 m) NGVD, May 5, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.38	3.36	3.04	2.91	2.65	2.65	2.39	4.60	3.21	2.72	3.10	3.26
10	3.50	3.57	3.00	2.88	2.62	2.65	2.40	4.39	3.05	3.14	3.09	3.25
15	3.61	3.40	2.99	2.89	2.59	2.57	2.39	4.23	2.79	3.30	2.83	3.71
20	3.53	3.25	2.97	2.79	2.62	2.49	2.32	3.91	3.12	3.69	3.25	3.39
25	3.60	3.15	2.92	2.89	2.73	2.45	4.86	3.53	2.89	3.50	3.14	3.77
EOM	3.48	3.06	3.00	2.80	2.68	2.36	4.61	3.50	2.78	3.31	2.93	4.29
MEAN	3.54	3.33	3.00	2.89	2.66	2.54	2.86	4.10	3.03	3.18	3.07	3.52
MAX	3.71	3.57	3.10	3.04	2.77	2.70	4.86	4.78	3.39	3.90	3.40	4.29
MIN	3.26	3.06	2.92	2.79	2.59	2.36	2.27	3.36	2.77	2.65	2.80	2.91

WTR YR 1979 MEAN 3.15 MAX 4.86 APR 25 MIN 2.27 APR 23

WELL NUMBER.--255003080163901. Local Number F 265. USGS Observation Well at Hialeah, Fl.

LOCATION.--Lat 25°50'03", long 80°16'39", in NE¼NE¼ sec.18, T.53 S., R.41 E., Hydrologic Unit 03090202, at southeast corner of East 2nd Avenue and 14th Street in Hialeah, and 1.0 mi (1.6 km) east of N.W. 57 Avenue.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 52.7 ft (16.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder base, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.25 ft (2.21 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1973 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.24 ft (0.99 m) NGVD, June 5, 6, 1977; lowest, 2.05 ft (0.62 m) below NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-0.55	.14	-0.75	-0.94	-1.16	-1.53	-1.96	2.48	-0.28	-0.98	.65	-0.20
10	.03	.09	-0.91	-0.92	-1.27	-1.33	-1.97	1.61	-0.44	-0.82	.30	-0.23
15	.30	.21	-1.06	-0.96	-1.40	-1.51	-2.02	.95	-0.69	-0.25	-0.25	.38
20	.34	-0.29	-1.16	-1.09	-1.47	-1.62	-2.01	.65	-0.18	-0.60	-0.61	.20
25	.50	-0.48	-1.34	-0.96	-1.42	-1.72	.50	.25	-0.48	-0.54	-0.43	.08
EOM	.47	-0.65	-0.89	-0.97	-1.44	-1.91	2.33	-0.04	-0.78	-0.84	-0.58	.75
MEAN	.08	-0.08	-1.00	-0.96	-1.32	-1.58	-1.18	1.16	-0.39	-0.65	-0.24	.03
MAX	.60	.44	-0.67	-0.90	-1.02	-1.33	2.50	3.12	-0.08	-0.25	.72	.75
MIN	-0.92	-0.65	-1.34	-1.09	-1.47	-1.91	-2.05	-0.12	-0.78	-1.07	-0.97	-0.71

WTR YR 1979 MEAN -0.51 MAX 3.12 MAY 2 MIN -2.05 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--255006080172501. Local Number G 1280. USGS Observation Well at Hialeah, Fl.

LOCATION.--Lat 25°50'06", long 80°17'25", in SE¼NE¼ sec.13, T.53 S., R.40 E., Hydrologic Unit 03090202, 200 ft (61 m) west of Red Road at Junction with West 15th Street in Hialeah, and 0.4 mi (0.7 km) north of U.S. 27.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 122 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 54 ft (16 m), cased to 40 ft (12 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 6.94 ft (2.12 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1967 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.51 ft (1.07 m) NGVD, Aug. 5, 1967; lowest, 5.32 ft (1.62 m) below NGVD, Apr. 1, 2, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-4.20	-3.28	-4.06	-4.09	-4.42	-4.63	-5.17	-1.21	-3.09	-3.90	-3.67	-3.76
10	-3.89	-3.43	-4.25	-4.12	-4.67	-4.52	-5.12	-1.83	-3.43	-3.90	-3.43	-3.58
15	-3.55	-3.33	-4.41	-4.06	-4.80	-4.74	-5.15	-2.46	-3.98	-4.14	-3.60	-2.95
20	-3.50	-3.80	-4.66	-4.08	-4.73	-5.00	-5.17	-2.63	-3.45	-4.00	-3.99	-3.17
25	-3.05	-3.94	-4.56	-3.94	-4.63	-5.11	-1.39	-2.81	-3.66	-4.28	-3.81	-3.46
EOM	-3.07	-4.06	-4.21	-4.10	-4.56	-5.31	-1.27	-2.75	-3.62	-4.27	-4.11	-2.74
MEAN	-3.58	-3.56	-4.33	-4.04	-4.62	-4.85	-4.39	-2.18	-3.44	-4.08	-3.83	-3.40
MAX	-2.87	-3.08	-3.78	-3.71	-4.19	-4.50	-1.20	-0.81	-2.66	-3.78	-3.19	-2.74
MIN	-4.31	-4.06	-4.67	-4.18	-4.81	-5.31	-5.32	-2.96	-3.98	-4.36	-4.43	-4.17

WTR YR 1979 MEAN -3.85 MAX -0.81 MAY 2 MIN -5.32 APR 1 AND OTHERS

WELL NUMBER.--255006080172502. Local Number G 1281. USGS Observation Well at Hialeah, Fl.

LOCATION.--Lat 25°50'06", long 80°17'25", in SE¼NE¼ sec.13, T.53 S., R.40 E., Hydrologic Unit 03090202, 200 ft (61 m) west of Red Road at junction with West 15th Street in Hialeah, and 0.4 mi (0.7 km) north of U.S. 27.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-level well, diameter 6 in (15 cm), 17 ft (5 m), cased to 11.5 ft (3.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.06 ft (0.93 m) above land-surface datum.

DATUM.--Land-surface datum is 6.98 ft (2.13 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 21 to Jan. 29.

PERIOD OF RECORD.--January 1967 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.71 ft (1.13 m) NGVD, Oct. 6, 1967; lowest, 3.67 ft (1.12 m) below NGVD, Mar. 31, Apr. 1, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-2.69	-2.04	-2.66	-2.60	-2.98	-3.19	-3.55	-0.40	-1.94	-2.99	-2.44	-2.37
10	-2.39	-2.16	-2.78	-2.61	-3.16	-3.14	-3.53	-0.99	-2.18	-3.00	-2.17	-2.33
15	-2.15	-2.09	-2.88	-2.50	-3.25	-3.25	-3.53	-1.46	-2.54	-2.85	-2.28	-1.78
20	-1.99	-2.44	-3.08	-2.57	-3.22	-3.42	-3.57	-1.63	-2.13	-2.87	-2.59	-1.98
25	-1.66	-2.55	-3.05	-2.45	-3.14	-3.52	.07	-1.84	-2.54	-2.74	-2.59	-2.13
EOM	-1.86	-2.64	-2.78	-2.76	-3.14	-3.67	-0.36	-1.66	-2.82	-2.78	-2.67	-1.46
MEAN	-2.15	-2.25	-2.88	-2.58	-3.13	-3.34	-2.90	-1.24	-2.26	-2.88	-2.48	-2.12
MAX	-1.62	-1.87	-2.59	-2.35	-2.81	-3.13	.07	.03	-1.70	-2.72	-2.15	-1.46
MIN	-2.73	-2.64	-3.16	-2.76	-3.26	-3.67	-3.67	-1.98	-2.82	-3.09	-2.90	-2.75

WTR YR 1979 MEAN -2.51 MAX .07 APR 25 MIN -3.67 MAR 31 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

91

DADE COUNTY

WELL NUMBER.--255008080161801. Local Number F 239. USGS Observation Well at Hialeah, Fl.

LOCATION.--Lat 25°50'80", long 80°16'18", in NW¼NW¼ sec.17, T.53 S., R.41 E., Hydrologic Unit 03090202, 20 ft (6.1 m) north of East 15th Street, 50 ft (15.2 m) east of 5th Avenue in Hialeah, and 1.3 mi (2.1 km) east of N.W. 57 Avenue.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 122 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 52.8 ft (16.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.00 ft (0.305 m) above land-surface datum.

DATUM.--Land-surface datum is 8.91 ft (2.72 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Aug. 31 to Sept. 30.

PERIOD OF RECORD.--January 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.71 ft (1.13 m) NGVD, Oct. 31, 1969; lowest, 1.44 ft (0.44 m) below NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-0.33	.43	-0.28	-0.41	-0.68	-1.00	-1.35	2.85	.24	-0.31	1.21	.63
10	-0.02	.47	-0.43	-0.44	-0.78	-0.90	-1.39	1.93	.10	.28	.70	.56
15	.68	.54	-0.55	-0.48	-0.89	-1.01	-1.43	1.33	-0.16	.09	.15	.65
20	.77	.20	-0.67	-0.61	-0.95	-1.11	-1.43	1.00	.38	-0.08	-0.19	.40
25	.94	.00	-0.76	-0.56	-0.92	-1.19	3.04	.56	-0.30	-0.19	.02	.45
EOM	.72	-0.18	-0.41	-0.57	-0.94	-1.28	2.93	.44	-0.49	-0.37	-0.05	1.27
MEAN	.41	.32	-0.50	-0.50	-0.83	-1.06	-0.54	1.52	.04	-0.10	.22	.57
MAX	.96	.71	-0.20	-0.40	-0.59	-0.90	3.04	3.53	.44	.30	1.25	1.27
MIN	-0.50	-0.18	-0.76	-0.61	-0.95	-1.28	-1.44	.41	-0.49	-0.60	-0.50	-0.10
WTR YP 1979	MEAN	-0.03	MAX	3.53	MAY 1	AND OTHERS	MIN	-1.44	APR 23			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--255023080202301. Local Number G 976. USGS Observation Well near Miami Springs, FL.

LOCATION.--Lat 25°49'25", long 80°25'46", in NE 1/4 sec.22, T.53 S., R.39 E., Hydrologic Unit 03090202, 1.0 mi (1.6 km) east of Dade Broward Levee, 5.25 mi (8.45 km) north of U.S. Highway 41, and 7 mi (11 km) west of Miami Springs.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (4.57 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 7.00 ft (2.13 m) above land-surface datum.

DATUM.--Land-surface datum is 5.32 ft (1.62 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.72 ft (2.05 m) NGVD, Sept. 10, 30, 1960; lowest, 2.00 ft (0.61 m) NGVD, May 31, 1962.

REVISIONS.--Revised figures of water levels for the water year 1978, superseding those published in the report for 1978 are given herein.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.53	5.32	5.37	5.16	4.92	4.90	4.76	4.70	4.74	5.36	5.45	5.65
10	5.50	5.24	5.37	5.10	4.86	5.36	4.50	4.65	4.80	5.29	5.50	5.55
15	5.44	5.09	5.37	5.16	4.80	5.31	4.68	4.60	4.95	5.30	5.40	5.46
20	5.42	4.95	5.41	5.29	4.90	5.13	4.42	5.25	5.20	5.35	5.35	5.39
25	5.43	5.41	5.36	5.29	4.85	4.94	4.90	4.96	5.44	5.34	5.50	5.45
EOM	5.36	5.40	5.24	5.10	4.86	4.82	4.85	4.65	5.35	5.25	5.31	5.55
MEAN	5.46	5.21	5.37	5.18	4.89	5.07	4.68	4.84	5.04	5.32	5.42	5.48
MAX	5.57	5.42	5.41	5.29	5.05	5.37	5.00	5.40	5.44	5.36	5.64	5.70
MIN	5.36	4.95	5.24	5.05	4.80	4.82	4.35	4.60	4.66	5.24	5.25	5.29

WTR YR 1978 MEAN 5.17 MAX 5.70 SEP 6 MIN 4.35 APR 12

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.57	5.36	5.44	4.87	4.28	3.83	3.42	5.66	5.49	4.43	5.18	5.30
10	5.62	5.75	5.35	4.65	4.17	3.83	3.32	5.62	5.35	4.86	5.36	5.31
15	5.70	5.60	5.25	4.76	4.05	3.70	3.28	5.57	5.08	5.08	5.04	5.42
20	5.63	5.59	5.00	4.54	3.95	3.60	3.26	5.56	4.81	5.34	4.89	5.43
25	5.54	5.56	4.88	4.60	4.05	3.54	5.72	5.50	4.57	5.52	4.98	5.54
EOM	5.46	5.50	4.97	4.43	3.98	3.47	5.63	5.52	4.67	5.33	4.86	5.88
MEAN	5.60	5.56	5.18	4.69	4.13	3.69	3.82	5.58	5.06	5.02	5.09	5.39
MAX	5.85	5.78	5.48	4.97	4.42	3.97	5.72	5.80	5.52	5.52	5.40	5.88
MIN	5.46	5.35	4.85	4.43	3.95	3.47	3.23	5.45	4.57	4.29	4.77	4.83

WTR YR 1979 MEAN 4.91 MAX 5.88 SEP 30 MIN 3.23 APR 23

DADE COUNTY

WELL NUMBER.--255207080241301. Local Number G 974. USGS Observation Well near Pennsuco, Fl.

LOCATION.--Lat 25°52'07", long 80°24'13", in NW¼NE¼ sec.2, T.53 S., R.39 E., Hydrologic Unit 03090202, 1.75 mi (2.82 km) west of junction of Russian Colony Canal and Snapper Creek Canal, and 3.0 mi (4.8 km) southwest of Pennsuco.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 7.00 ft (2.13 m) above land-surface datum.

DATUM.--Land-surface datum is 4.58 ft (1.40 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.60 ft (2.01 m) NGVD, Sept. 25, and Nov. 22, 1959; lowest, 1.65 ft (0.50 m) NGVD, May 31, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.92	4.72	4.20	3.69	3.17	2.92	2.50	5.35	4.15	3.31	3.62	3.87
10	4.96	4.85	4.07	3.56	3.10	2.90	2.50	5.23	3.96	3.25	3.67	3.83
15	5.25	4.85	3.85	3.55	3.00	2.80	2.54	4.99	3.65	3.81	3.50	4.08
20	5.09	4.74	3.67	3.39	2.97	2.69	2.50	4.88	3.67	4.28	3.44	4.07
25	4.96	4.61	3.53	3.45	3.10	2.66	5.03	4.66	3.51	4.16	3.76	4.39
EOM	4.83	4.30	3.85	3.29	3.00	2.52	5.13	4.32	3.58	3.86	3.64	5.25
MEAN	5.00	4.72	3.91	3.54	3.08	2.78	3.05	4.95	3.83	3.73	3.66	4.12
MAX	5.25	4.87	4.37	3.83	3.27	3.01	5.13	5.38	4.35	4.28	3.88	5.25
MIN	4.76	4.30	3.53	3.29	2.95	2.52	2.45	4.32	3.43	3.19	3.42	3.63

WTR YR 1979 MEAN 3.87 MAX 5.38 MAY 2 AND OTHERS MIN 2.45 APR 23

WELL NUMBER.--255208080274001. Local Number G 975. USGS Observation Well near Pennsuco, Fl.

LOCATION.--Lat 25°52'08", long 80°27'40", in SW¼SE¼ sec.32, T.52 S., R.38 E., Hydrologic Unit 03090202, 1.0 mi (1.6 km) southwest of junction of Pennsuco Canal and Dade Broward Levee, 5.5 mi (8.8 km) southwest of Pennsuco, and 7.5 mi (12.1 km) north of U.S. Highway 41.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 7.00 ft (2.13 m) above land-surface datum.

DATUM.--Land-surface datum is 7.45 ft (2.27 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 1-23.

PERIOD OF RECORD.--1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.78 ft (2.68 m) NGVD, Oct. 14, 1960; lowest, 2.07 ft (0.63 m) NGVD, June 2, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.74	6.40	6.16	5.83	5.30	4.80	4.30	6.40	6.13	5.45	5.71	5.81
10	6.70	6.61	6.08	5.77	5.16	4.81	4.23	6.34	6.04	5.38	5.92	5.82
15	6.68	6.51	6.00	5.69	5.03	4.70	4.15	6.30	5.86	5.70	5.75	5.88
20	6.62	6.42	5.92	5.58	4.93	4.55	4.11	6.29	5.82	5.92	5.68	5.90
25	6.58	6.33	5.83	5.58	5.02	4.55	6.29	6.22	5.70	5.97	5.68	5.89
EOM	6.50	6.20	5.87	5.45	4.90	4.41	6.35	6.18	5.60	5.83	5.67	6.34
MEAN	6.63	6.43	6.00	5.68	5.11	4.67	4.62	6.30	5.89	5.69	5.75	5.89
MAX	6.74	6.61	6.18	5.87	5.43	4.96	6.35	6.46	6.15	5.97	5.92	6.34
MIN	6.50	6.20	5.82	5.45	4.90	4.41	4.09	6.17	5.60	5.34	5.66	5.63

WTR YR 1979 MEAN 5.73 MAX 6.74 OCT 4 AND OTHERS MIN 4.09 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--255209080212801. Local Number G 973. USGS Observation Well near Medley, Fl.

LOCATION.--Lat 25°52'09", long 80°21'28", in NE¼NE¼ sec.5, T.53 S., R.40 E., Hydrologic Unit 09030202, on Russian Colony Road, 0.5 mi (0.8 km) north of Medley, and 1.0 mi (1.6 km) west of Miami Canal.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.00 ft (2.13 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.19 ft (1.89 m) NGVD, July 25, 1958; lowest, 0.92 ft (0.28 m) NGVD, May 31, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.28	2.97	2.67	2.60	2.39	2.38	2.13	3.91	2.65	2.36	2.44	2.69
10	3.13	3.03	2.63	2.53	2.32	2.34	2.11	3.60	2.51	2.40	2.48	2.86
15	3.35	3.04	2.56	2.61	2.34	2.25	2.13	3.45	2.36	2.78	2.35	3.06
20	3.24	2.84	2.44	2.51	2.35	2.16	2.04	3.19	2.49	3.10	2.41	2.82
25	3.22	2.79	2.50	2.53	2.47	2.13	4.32	2.86	2.43	2.78	2.59	3.15
EOM	3.14	2.72	2.72	2.43	2.38	1.99	3.93	2.77	2.58	2.52	2.45	3.65
MEAN	3.21	2.94	2.61	2.57	2.38	2.22	2.51	3.38	2.56	2.59	2.48	2.96
MAX	3.35	3.20	2.98	2.79	2.47	2.41	4.32	4.30	2.93	3.12	2.79	3.65
MIN	2.99	2.72	2.44	2.43	2.31	1.97	2.01	2.72	2.33	2.28	2.35	2.41

WTR YR 1979 MEAN 2.71 MAX 4.32 APR 25 MIN 1.97 MAR 30

WELL NUMBER.--255342080195501. Local Number G 1166. USGS Observation Well near Hialeah, Fl.

LOCATION.--Lat 25°53'42", long 80°19'55", in SE¼NE¼ sec.27, T.52 S., R.40 E., Hydrologic Unit 03090202, 0.25 mi (0.40 km) south of 138 street, 0.5 mi (0.8 km) west of Palmetto Expressway, and 1.2 west of Hialeah.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 18 ft (5 m), cased to 10.5 ft (3.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.81 m) above land-surface datum.

DATUM.--Land-surface datum is 4.80 ft (1.46 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1961 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.92 ft (2.11 m) NGVD, Aug. 27, 1964; lowest, 1.33 ft (0.41 m) NGVD, April 23-28, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.74	2.06	2.06	2.06	2.02	2.01	1.72	2.57	2.01	2.00	1.99	2.25
10	2.21	2.18	2.03	2.04	1.91	1.96	1.69	2.35	2.06	1.98	1.99	2.29
15	2.45	2.11	2.02	2.05	1.97	1.89	1.69	2.62	2.00	2.19	1.97	2.44
20	2.17	2.05	1.97	2.05	1.92	1.85	1.75	2.24	2.09	2.12	2.04	2.04
25	2.19	2.04	1.97	2.00	1.99	1.80	4.89	2.08	2.01	2.04	2.19	2.23
EOM	2.09	2.05	2.17	2.01	1.96	1.72	3.53	2.03	2.02	2.01	2.02	2.70
MEAN	2.27	2.10	2.06	2.05	1.97	1.88	2.16	2.40	2.07	2.05	2.11	2.26
MAX	2.79	2.32	2.46	2.23	2.03	2.01	4.89	3.67	2.42	2.22	3.31	2.70
MIN	2.09	2.04	1.95	1.99	1.89	1.72	1.68	2.03	1.99	1.98	1.97	1.98

WTR YR 1979 MEAN 2.12 MAX 4.89 APR 25 MIN 1.68 APR 8 AND OTHERS

DADE COUNTY

WELL NUMBER.--255437080103201. Local Number G 852. USGS Observation Well at North Miami Beach, Fl.

LOCATION.--Lat 25°54'37", long 80°10'32", in SE¼NW¼ sec.20, T.52 S., R.42 E., Hydrologic Unit 03090202, at corner of Northeast 12th Avenue and 147 Street in North Miami Beach, and 1.3 mi (2.1 km) west of U.S. 1.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 6.14 ft (1.87 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1959 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.35 ft (1.94 m) NGVD, Oct. 1, 1968; lowest, 0.17 ft (0.05 m) NGVD, May 31, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.47	1.97	1.57	1.76	1.37	1.28	.87	3.67	1.63	1.51	1.37	2.65
10	1.51	1.90	1.48	1.66	1.30	1.30	.80	2.80	1.55	1.38	1.42	2.73
15	1.80	1.80	2.00	1.60	1.22	1.18	.76	2.68	1.47	1.37	1.23	3.00
20	2.48	1.72	1.73	1.48	1.36	1.12	.75	2.35	2.14	1.43	1.17	2.37
25	2.31	1.64	1.57	1.54	1.39	1.07	3.42	2.01	1.81	1.47	1.55	2.74
EOM	2.33	1.54	2.07	1.42	1.40	.95	4.10	1.85	1.62	1.23	1.86	3.00
MEAN	1.96	1.81	1.77	1.62	1.33	1.17	1.35	2.71	1.76	1.41	1.39	2.59
MAX	2.76	2.26	2.15	2.02	1.42	1.38	4.10	4.94	2.26	1.62	1.86	3.00
MIN	1.43	1.54	1.48	1.42	1.20	.95	.75	1.85	1.47	1.23	1.17	1.87

WTR YR 1979 MEAN 1.74 MAX 4.94 MAY 1 MIN .75 APR 14 AND OTHERS

WELL NUMBER.--255522080261401. Local Number G 972. USGS Observation Well near Hialeah, Fl.

LOCATION.--Lat 25°55'22", long 80°26'14", in SE¼SE¼ sec.16, T.52 S., R.39 E., Hydrologic Unit 03090202, 1.5 mi (2.4 m) southwest of junction of Dade-Broward levee and levee 30, and 12.4 mi (20.0 km) northwest of Hialeah.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 9.87 ft (3.01 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated June 23 to Sept. 30.

PERIOD OF RECORD.--January 1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.07 ft (1.85 m) NGVD, Sept. 26-28, 1959; lowest, 1.64 ft (0.50 m) NGVD, June 2, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.42	5.46	5.41	5.17	4.76	4.46	4.42	5.54	5.30	4.80	5.10	5.16
10	5.36	5.58	5.34	5.10	4.68	4.50	4.42	5.48	5.23	5.16	5.24	5.56
15	5.50	5.58	5.27	5.01	4.61	4.40	4.52	5.56	5.14	5.14	5.02	5.66
20	5.44	5.54	5.18	4.89	4.60	4.30	4.53	5.45	5.28	5.72	5.29	5.77
25	5.47	5.46	5.13	4.98	4.69	4.38	5.64	5.35	5.00	5.59	5.24	5.71
EOM	5.46	5.40	5.21	4.86	4.56	4.31	5.62	5.32	5.13	5.23	4.89	5.85
MEAN	5.43	5.51	5.27	5.03	4.69	4.42	4.70	5.46	5.23	5.25	5.16	5.55
MAX	5.51	5.61	5.47	5.21	4.84	4.67	5.76	5.66	5.42	5.79	5.41	5.85
MIN	5.18	5.40	5.09	4.86	4.56	4.29	4.30	5.30	5.00	4.58	4.89	4.81

WTR YR 1979 MEAN 5.14 MAX 5.85 SEP 30 MIN 4.29 MAR 19

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--255526080143001. Local Number S 18. USGS Observation Well near Opa-locka, Fl.

LOCATION.--Lat 25°55'26", long 80°14'30", in NW¼NW¼ sec.15, T.52 S., R.41 E., Hydrologic Unit 03090202, in pasture at Model Dairy, 0.2 mi (0.3 km) south of State Highway 826, 0.2 mi (0.3 km) east of Northwest 27th Avenue, and 1.3 mi (2.1 km) north of Opa-locka.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 52 ft (16 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.00 ft (0.30 m) above land-surface datum.

DATUM.--Land-surface datum is 9.12 ft (2.78 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1939 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.54 ft (2.30 m) NGVD, Oct. 12, 1947; lowest, 0.05 ft (0.02 m) NGVD, June 3, 1945.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.94	1.92	1.82	1.85	1.69	1.69	1.30	2.62	2.08	1.70	1.78	2.49
10	1.96	2.03	1.79	1.79	1.66	1.63	1.27	2.12	1.83	1.68	1.71	2.52
15	2.26	1.91	1.87	1.76	1.63	1.54	1.26	2.51	2.17	1.88	1.66	2.99
20	2.13	1.86	1.76	1.74	1.60	1.44	1.25	2.30	1.88	1.77	1.63	2.18
25	2.17	1.83	1.73	1.75	1.67	1.41	4.99	1.91	1.76	1.74	1.82	2.35
EOM	2.00	1.80	2.05	1.72	1.64	1.34	3.80	1.97	1.75	1.79	1.77	2.43
MEAN	2.07	1.90	1.85	1.79	1.66	1.53	1.96	2.35	1.89	1.77	1.73	2.37
MAX	2.35	2.08	2.18	1.98	1.69	1.72	5.37	3.67	2.21	2.04	1.83	3.04
MIN	1.91	1.80	1.72	1.72	1.60	1.34	1.24	1.87	1.72	1.65	1.61	1.69

WTR YR 1979 MEAN 1.91 MAX 5.37 APR 24 MIN 1.24 APR 17 AND OTHERS

WELL NUMBER.--255600080270001. Local Number G 968. USGS Observation Well near Carol City, Fl.

LOCATION.--Lat 25°56'00", long 80°27'00", in NE¼NE¼ sec.9, T.52 S., R.39 E., Hydrologic Unit 03090202, 100 ft (30 m) from the northwest side of levee 30, 1 mi (1.6 km) southwest of Miami Canal, 1.3 mi (2.1 km) south of Dade and Broward County Line, and 10 mi (16 km) west of Carol City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 16 in (41 cm), depth 50 ft (15 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 5.00 ft (1.52 m) above land-surface datum.

DATUM.--Land-surface datum is 5.85 ft (1.78 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 2 to May 1.

PERIOD OF RECORD.--April 1960 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.65 ft (2.33 m) NGVD, Sept. 30, 1979; lowest, 1.70 ft (0.52 m) NGVD, May 31, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.06	7.21	7.01	6.75	6.90	6.37	6.27	7.10	7.15	6.68	6.58	6.90
10	6.81	7.27	7.03	6.64	7.07	6.34	6.22	7.12	6.93	6.70	6.75	6.99
15	7.12	7.25	6.90	6.97	7.02	6.30	6.27	6.98	6.69	6.74	6.59	7.03
20	7.00	7.26	6.80	6.74	6.83	6.19	6.31	6.92	6.70	6.82	6.52	7.03
25	7.16	7.04	6.67	6.88	6.69	6.41	6.71	6.81	6.53	6.88	6.51	7.15
EOM	7.10	7.07	6.86	6.92	6.53	6.40	6.99	7.02	6.63	6.64	6.63	7.65
MEAN	7.06	7.19	6.88	6.82	6.89	6.34	6.40	7.00	6.81	6.73	6.61	7.05
MAX	7.24	7.37	7.10	6.97	7.18	6.47	6.99	7.19	7.15	6.88	6.75	7.65
MIN	6.71	7.00	6.67	6.62	6.53	6.19	6.19	6.79	6.47	6.60	6.51	6.63

WTR YR 1979 MEAN 6.81 MAX 7.65 SEP 30 MIN 6.19 MAR 20 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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DADE COUNTY

WELL NUMBER.--255707080255001. Local Number G 1637. USGS Observation Well near Hialeah, Fl.

LOCATION.--Lat 25°57'07", long 80°25'50", in SW¼NE¼ sec.3, T.52 S., R.39 E., Hydrologic Unit 03090202, at entrance to Opa-Locka West Training Airport, 1000 ft (305 m) northeast of the intersection of U.S. Highway 27 and State Highway 27, and 10.0 mi (16.1 km) northwest of Hialeah.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 26 ft (8 m), cased to 26 ft (8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.00 ft (2.13 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Jan. 30 to Mar. 26 and Apr. 4 to May 1.

PERIOD OF RECORD.--September 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.72 ft (2.04 m) NGVD estimated, Apr. 26, 1979; lowest, 2.19 ft (0.67 m) NGVD, April 26, 1973.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.89	4.00	4.27	4.19	3.84	3.84	3.36	5.12	4.36	3.96	3.92	4.38
10	4.53	4.41	4.13	4.06	3.76	3.94	3.29	4.84	4.08	4.06	4.05	4.81
15	4.63	4.31	4.03	4.03	3.79	3.75	3.24	4.70	3.78	3.73	3.77	4.72
20	4.34	4.00	3.95	4.14	3.85	3.67	3.21	4.50	3.88	4.30	3.78	4.64
25	4.43	4.37	4.19	4.17	4.07	3.58	5.35	4.15	3.76	4.13	4.00	4.70
EOM	4.12	4.22	4.35	4.20	4.20	3.55	5.50	4.10	4.66	3.88	3.74	4.65
MEAN	4.49	4.22	4.16	4.17	3.89	3.75	3.79	4.62	4.06	3.97	3.93	4.51
MAX	4.94	4.53	4.54	4.42	4.25	4.08	6.72	5.35	4.86	4.52	4.57	4.81
MIN	4.12	3.99	3.94	4.03	3.75	3.55	3.16	4.00	3.69	3.56	3.67	3.62

WTR YR 1979 MEAN 4.13 MAX 6.72 APR 26 MIN 3.16 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

DADE COUNTY

WELL NUMBER.--255709080223701. Local Number G 970. USGS Observation Well near Carol City, Fl.

LOCATION.--Lat 25°57'09", long 80°22'37", in SE¼NE¼ sec.6, T.52 S., R.40 E., Hydrologic Unit 03090202, 0.5 mi (0.8 km) south of Snake Creek, 3.5 mi (5.6 km) east of U.S. Highway 27, and 6.0 mi (9.6 km) west of Carol City.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 15 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 7.00 ft (2.13 m) above land-surface datum.

DATUM.--Land-surface datum is 3.75 ft (1.14 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 1-23, June 30 to Aug. 10, and Aug. 12 to Sept. 30.

PERIOD OF RECORD.--January 1958 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.52 ft (1.68 m) NGVD, Nov. 22, 1959; lowest, 1.35 ft (0.41 m) NGVD, May 31, 1962.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.07	2.66	2.76	2.78	2.63	2.72	2.18	4.21	2.68	2.88	2.25	2.91
10	2.92	3.00	2.68	2.73	2.63	2.68	2.13	3.47	2.68	2.67	2.80	2.55
15	3.01	2.79	2.62	2.71	2.63	2.51	2.06	3.40	2.41	2.82	2.60	3.22
20	2.83	2.70	2.58	2.64	2.65	2.39	2.02	3.09	2.54	2.81	2.48	2.99
25	2.96	2.69	2.69	2.69	2.66	2.28	1.98	2.81	2.48	2.99	3.07	3.10
EOM	2.74	2.70	3.01	2.67	2.65	2.27	4.58	2.78	3.14	2.51	2.65	2.88
MEAN	2.96	2.77	2.72	2.72	2.64	2.50	2.43	3.42	2.65	2.83	2.72	2.99
MAX	3.33	3.01	3.06	2.96	2.66	2.72	4.73	4.65	3.25	3.11	3.16	3.41
MIN	2.74	2.66	2.58	2.63	2.62	2.27	1.96	2.70	2.41	2.51	2.25	2.55
WTR YR 1979	MEAN	2.78	MAX	4.73	APR 27	MIN	1.96	APR 24				

DADE COUNTY

WELL NUMBER.--263630080264801. Local Number G 1362. USGS Observation Well near Perrine, Fl.

LOCATION.--Lat 25°36'30", long 80°26'48", in NW¼NW¼ sec. 33, T.55 S., R.39 E., Hydrologic Unit 03090202, 30 ft (9.1 m) east of S.W. 157th Avenue, 1.0 mi (1.6 km) north of Eureka Drive, 2.0 mi (3.2 km) east of State Highway 27, and 5 mi (8 km) west of Perrine.

AQUIFER.--Biscayne limestone aquifer of Pleistocene Age, Geologic Unit 112 BSCNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 33 ft (10 m), cased to 11 ft (3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of 3 in (8 cm) nipple, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 11.23 ft (3.42 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 6.80 ft (2.07 m) NGVD, June 20, 1969; lowest, 0.29 ft (0.09 m) NGVD, May 15, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.85	4.51	3.76	3.38	3.14	2.80	2.14	6.01	4.29	3.77	4.15	4.30
10	4.79	4.37	3.67	3.29	3.13	2.71	2.03	5.47	4.13	3.92	4.45	4.58
15	4.77	4.35	3.57	3.28	2.99	2.62	1.90	5.02	4.02	4.25	4.35	4.70
20	4.74	4.13	3.50	3.24	2.91	2.52	1.80	5.18	3.92	4.32	4.27	4.77
25	4.64	4.03	3.42	3.25	2.86	2.42	3.15	4.70	3.83	4.32	4.20	4.70
EOM	4.78	3.89	3.36	3.23	2.85	2.28	5.60	4.35	3.70	4.33	4.07	6.37
MEAN	4.78	4.27	3.57	3.29	3.01	2.59	2.47	5.26	4.03	4.13	4.26	4.76
MAX	4.97	4.77	3.85	3.39	3.23	2.84	5.60	6.46	4.39	4.40	4.45	6.75
MIN	4.60	3.89	3.35	3.21	2.84	2.28	1.66	4.35	3.70	3.70	4.07	4.05
WTR YR 1979	MEAN	3.87	MAX	6.75	SEP 29	MIN	1.66	APR 24				

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 7
GLADES COUNTY

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1	264623081213601	102
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2	264858081005204	104
2	264859081005101	104
2	264900081005003	105
2	264859081005102	105
2	264900081005004	106
2	264900081005005	106
3	265529081185201	107
4	271150081054401	107

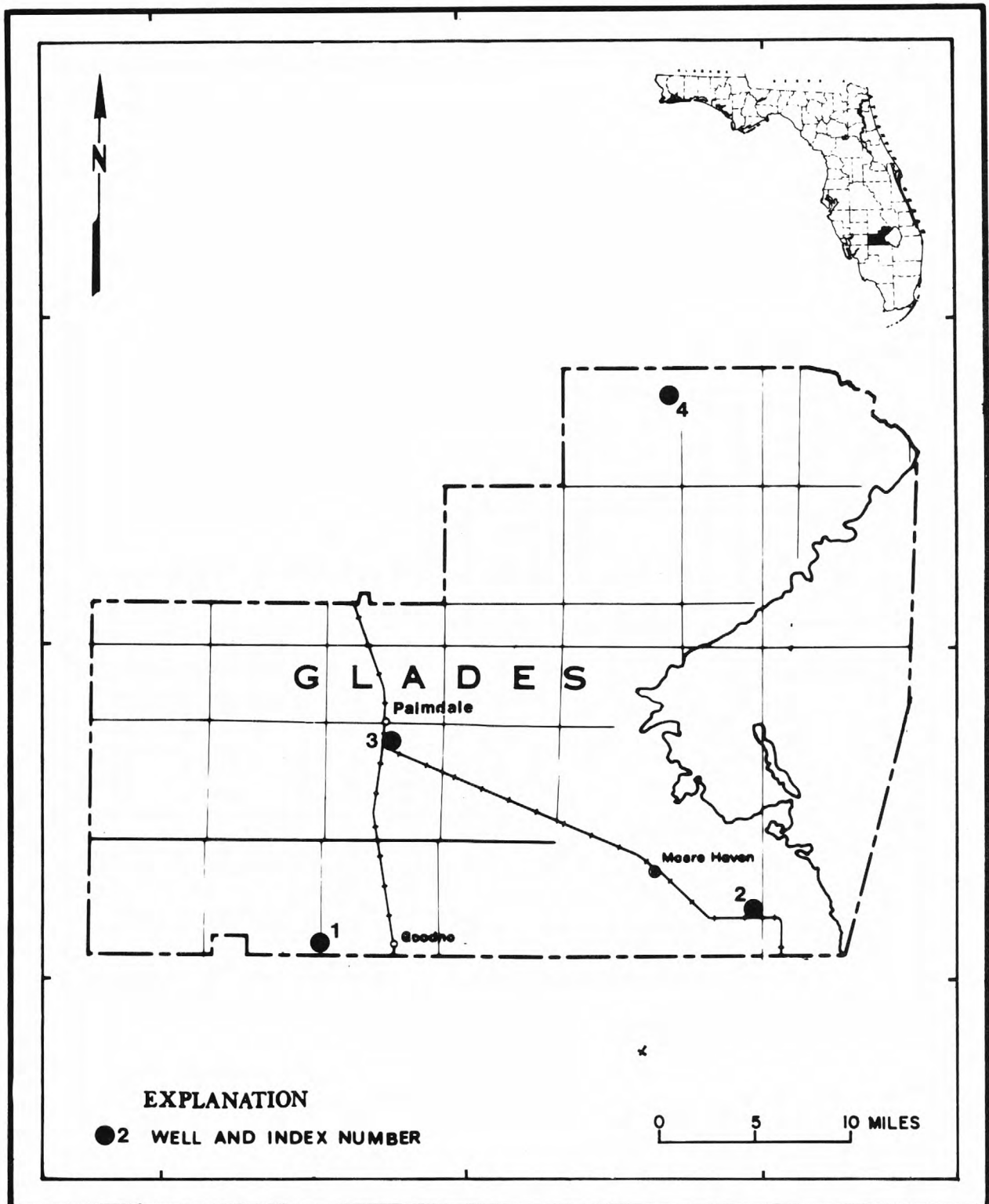


Figure 7. Location of wells in Glades County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

GLADES COUNTY (corrected)

WELL NUMBER.--264623081213601. Local Number HE 517. USGS Observation Well near Goodno, Fl.

LOCATION.--Lat 26°46'12", long 81°22'29" (corrected), in SE 1/4 sec. 31, T. 42 S., R. 30 E., Hydrologic Unit 03090205, 0.3 mi (0.5 km) north of State Highway 80, and 3.0 mi (4.8 m) west of Goodno.

AQUIFER.--Tamiame formation of Miocene Age, Geologic Unit 122 TMIN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 8 in (20 cm) depth 138 ft (42.1 m), cased to 128 ft (39.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf floor, 2.10 ft (0.64 m) above land-surface datum.

DATUM.--Land-surface datum is 16.04 ft (4.89 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--February 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.10 ft (4.30 m) NGVD, Sept. 30, 1979; lowest, 9.88 ft (3.01 m) NGVD, May 4, 5, July 1, 1977.

REVISIONS.--Revised figures of water levels for the water years 1977-78, superseding those published in the reports for 1977-78 are given herein.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	13.23	11.98	11.93	12.27	12.95	12.07	11.17	11.42	12.36	11.20	10.91	13.30
10	12.73	12.34	11.77	12.23	12.63	12.30	11.01	12.00	12.01	10.93	12.85	13.10
15	12.98	12.18	11.58	12.62	12.32	12.01	10.95	12.45	11.53	11.72	12.71	13.35
20	12.60	12.03	11.48	12.50	12.35	11.78	10.60	12.50	11.20	11.60	12.40	13.05
25	12.33	11.87	11.48	12.92	12.23	11.70	10.66	12.15	11.42	11.37	12.37	13.66
EOM	12.20	11.55	12.27	13.13	12.02	11.42	10.85	12.05	11.38	11.07	12.25	14.10
MEAN	12.76	12.02	11.70	12.58	12.47	11.90	10.91	11.97	11.69	11.33	12.14	13.32
MAX	13.55	12.38	12.27	13.21	13.12	12.38	11.44	12.60	12.47	11.73	13.03	14.10
MIN	12.18	11.55	11.35	12.20	12.02	11.35	10.60	11.15	11.03	10.90	10.90	12.56

WTR YR 1979 MEAN 12.06 MAX 14.10 SEP 30 MIN 10.60 APR 20 AND OTHERS

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.42	11.25	10.72	11.22	11.41	11.65	11.18	10.50	11.05	12.39	13.20	12.77
10	11.32	11.10	11.54	11.24	11.30	12.17	11.19	11.64	11.79	12.84	13.09	12.53
15	11.46	11.01	11.58	11.52	11.24	12.14	10.89	11.53	11.50	12.89	12.91	12.33
20	10.93	10.87	11.62	11.56	11.53	11.99	10.83	11.48	11.24	13.10	13.60	12.24
25	11.12	10.88	11.53	11.68	11.52	11.72	10.66	11.27	11.81	13.06	13.47	13.54
EOM	11.25	10.75	11.38	11.52	11.44	11.60	10.71	11.14	11.87	13.32	12.80	13.58
MEAN	11.30	10.98	11.34	11.45	11.40	11.81	10.95	11.25	11.49	12.87	13.18	12.73
MAX	12.11	11.28	11.74	11.70	11.57	12.31	11.43	11.67	11.97	13.42	13.61	13.64
MIN	10.76	10.71	10.72	11.22	11.23	11.38	10.64	10.50	11.05	11.87	12.80	12.02

WTR YR 1978 MEAN 11.73 MAX 13.64 SEP 27 MIN 10.50 MAY 4 AND OTHERS

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5					11.89	11.46	10.55	9.88	10.44	10.34	11.51	13.14
10					11.82	11.28	10.42	9.91	10.47	10.68	11.58	12.85
15					11.74	11.18	10.22	10.79	10.37	10.78	12.19	12.40
20					11.64	11.08	10.10	10.52	10.41	11.61	11.95	12.39
25					11.47	10.84	10.15	10.22	10.26	12.11	12.01	12.37
EOM					11.50	10.75	10.03	10.03	10.08	11.73	12.60	12.27
MEAN					11.71	11.16	10.27	10.26	10.37	11.10	11.93	12.61
MAX					11.93	11.52	10.72	10.79	10.63	12.14	12.60	13.14
MIN					11.45	10.74	9.95	9.88	10.08	9.88	11.51	12.27

WTR YR 1977 MEAN 11.17 MAX 13.14 SEP 5 AND OTHERS MIN 9.88 MAY 4 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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GLADES COUNTY

WELL NUMBER.--264858081005201. Local Number GL 288. USGS Observation Well near Moore Haven, Fl.

LOCATION.--Lat 26°48'58", long 81°00'52", in SE¼NW¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on landside of Hoover Dike, 0.25 mi (0.40 km) northwest of Culvert 1A, 0.7 mi (1.1 km) north State Highway 720, and 4.5 mi (7.2 km) east of Moore Haven.

AQUIFER.--Sand aquifer of Miocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 39.8 ft (12 m), cased to 36.8 ft (11 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.63 ft (0.80 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 14.6 ft (4.45 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1963 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.70 ft (4.18 m) NGVD, Oct. 12, 1965; lowest measured, 10.50 ft (3.20 m) NGVD, June 3, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
04...	--	13.32	31...	1633	13.26
DEC			JUL		
05...	--	13.34	02...	1712	12.83
JAN , 1979			31...	1650	12.76
03...	--	13.42	SEP		
FEB			07...	1510	12.77
01...	--	13.30			
28...	--	13.19			

WELL NUMBER.--264858081005203. Local Number GL 291. USGS Observation Well near Moore Haven, Fl.

LOCATION.--Lat 26°48'58", long 81°00'52", in SE¼NW¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on landside of Hoover Dike, 0.25 mi (0.40 km) northwest of Culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7.2 km) east of Moore Haven.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 6.1 ft (1.9 m), cased to 5.5 ft (1.7 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.97 ft (.90 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 13.6 ft (4.15 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.00 ft (4.27 m) NGVD, Oct. 12, 1965; lowest measured, 8.10 ft (2.47 m) NGVD, Oct. 11, 1972.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
04...	--	12.85	31...	1632	13.42
DEC			JUL		
05...	--	12.72	02...	1718	13.35
JAN , 1979			SEP		
03...	--	11.97	07...	1511	12.07
FEB					
01...	--	11.57			
28...	--	12.25			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

GLADES COUNTY

WELL NUMBER.--264858081005204. Local Number GL 294. USGS Observation Well near Moore Haven, Fl.

LOCATION.--Lat 26°48'58", long 81°00'52", in SE¼NW¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on landside of Hoover Dike, 0.24 mi (0.39 km) northwest of Culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7.2 km) east of Moore Haven.

AQUIFER.--Caloosahatchee aquifer of Pleistocene Age, Geologic Unit 112 CLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 18.6 ft (6 m), cased to 18.3 ft (6 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.72 ft (.83 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 13.5 ft (4.11 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.00 ft (4.26 m) NGVD, Oct. 12, 1965; lowest measured, 8.29 ft (2.53 m) NGVD, Oct. 11, 1972.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
04...	--	13.05	31...	1630	13.33
DEC			JUL		
05...	--	12.61	02...	--	13.26
JAN , 1979			31...	--	12.92
03...	--	12.12	SEP		
FEB			00...	1512	12.06
01...	1239	10.58			
28...	--	12.31			

WELL NUMBER.--264859081005101. Local Number GL 292. USGS Observation Well near Moore Haven, Fl.

LOCATION.--Lat 26°48'59", long 81°00'51", in SW¼NE¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on landside of Hoover Dike, 0.25 mi (0.40 km) northwest of Culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7.2 km) east of Moore Haven.

AQUIFER.--Caloosahatchee aquifer of Pleistocene Age, Geologic Unit 112 CLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 17.3 ft (5.3 m), cased to 15.9 ft (4.8 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.32 ft (1.01 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 13.5 ft (4.11 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.30 ft (4.36 m) NGVD, Oct. 3, 1969; lowest measured 8.00 ft (2.44 m) NGVD, Oct. 11, 1972.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
04...	--	13.43	31...	1544	14.01
DEC			JUL		
05...	--	13.40	02...	1630	13.84
JAN , 1979			31...	1533	13.25
03...	--	12.75	SEP		
FEB			07...	1603	12.42
01...	1312	12.26			
28...	1430	13.06			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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GLADES COUNTY

WELL NUMBER.--264859081005102. Local Number GL 293. USGS Observation Well near Moore Haven, FL.

LOCATION.--Lat 26°48'59", long 81°00'51", in NE¼SW¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090202, on south side of Herbert Hoover Dyke, 4 mi (6 km) east of structure 77, and 4.5 mi (7.2 km) east of Moore Haven.

AQUIFER.--Caloosahatchee Marl of Pliocene Age, Geologic Unit 121 CLSCR.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 9.36 ft (2.85 m), cased to 5.13 ft (1.56 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 13.51 ft (4.12 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1964 to July 1979. Discontinued. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.50 ft (4.42 m) NGVD, Mar. 28, 1970; lowest, 8.04 ft (2.45 m) NGVD, June 15, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	13.56	12.72	13.54	13.50	12.20	13.00	12.80	11.40	13.04	13.70		
10	12.30	12.77	13.12	12.36	11.80	12.00	12.00	10.16	13.21	14.07		
15	14.31	12.84	13.72	12.68	12.00	13.20	12.00	11.16	13.36	13.87		
20	13.08	13.15	12.90	12.17	12.70	13.10	12.00	11.99	13.52	13.67		
25	12.99	13.05	13.46	13.85	12.00	12.80	12.00	12.84	13.70	14.01		
EOM	13.90	12.99	14.33	13.81	13.00	13.40	12.00	13.87	13.82	13.26		
MEAN	13.28	13.10	13.43	12.88	12.30	12.94	12.18	11.94	13.44	13.80		
MAX	14.31	14.27	14.33	14.33	13.81	13.60	13.10	13.87	13.85	14.21		
MIN	12.30	11.96	12.68	12.03	11.40	12.00	11.60	10.00	13.00	13.26		

WTR YR 1979 MEAN 12.94 MAX 14.33 DEC 27 AND OTHERS MIN 10.00 MAY 9

WELL NUMBER.--264900081005003. Local Number GL 290. USGS Observation Well near Moore Haven, FL. (Revised).

LOCATION.--Lat 26°49'00", long 81°00'50", in SW¼NE¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on lakeside of Hoover Dyke, 0.25 mi (0.40 km) west northwest of Culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7 km) east of Moore Haven.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 12.5 ft (4 m), cased to 12 ft (4 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.54 ft (.77 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 18.8 ft (5.69 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1964 to December 1975 (monthly, seasonal); December 1978 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.10 ft (5.21 m) NGVD, May 1, 1978; lowest measured, 10.40 ft (3.7 m) NGVD, Apr. 25, 1973 and June 3, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAY , 1979		
05...	--	15.03	31...	1529	14.55
JAN , 1979			JUL		
03...	--	14.81	02...	1639	14.13
FEB			31...	1530	13.60
01...	--	13.36	SEP		
28...	1433	14.26	07...	1601	13.28

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

GLADES COUNTY

WELL NUMBER.--264900081005004. Local Number GL 295. USGS Observation Well near Moore Haven, Fl. (Revised).

LOCATION.--Lat 26°49'00", long 81°00'50", in NE¼SE¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on lakeside of Hoover Dike 0.25 mi (0.40 km) northwest of culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7 km) east of Moore Haven.

AQUIFER.--Caloosahatchee aquifer of Pleistocene Age, Geologic Unit 112 CLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 25.7 ft (8 m), cased to 25.2 ft (8 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.69 ft (0.82 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 18.8 ft (5.73 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to December 1975 (monthly, seasonal); December 1978 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.55 ft (4.44 m) NGVD, May 31, 1979; lowest measured, 10.40 ft (3.16 m) NGVD, Apr. 25, 1973 and June 3, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAY , 1979		
05...	--	14.26	31...	1526	14.55
JAN , 1979			JUL		
03...	--	13.95	02...	1634	14.12
FEB			31...	1526	13.61
01...	1317	13.84	SEP		
28...	1431	14.21	07...	1558	13.27

WELL NUMBER.--264900081005005. Local Number GL 296. USGS Observation Well near Moore Haven, Fl.

LOCATION.--Lat 26°49'00", long 81°00'50", in SW¼NE¼ sec.15, T.42 S., R.33 E., Hydrologic Unit 03090103, on lakeside of Hoover Dike, 0.25 mi (0.40 km) northwest of culvert 1A, 0.7 mi (1.1 km) north of State Highway 720, and 4.5 mi (7 km) east of Moore Haven.

AQUIFER.--Sand aquifer of Miocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 42.6 ft (13 m), cased to 41.3 ft (13 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 4.26 ft (1.30 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 18.8 ft (5.73 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to December 1975 (monthly, seasonal); February 1979 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.10 ft (4.60 m) NGVD, Nov. 7, 1974; lowest measured, 10.60 ft (3.23 m) NGVD, June 3, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
FEB , 1979			JUL , 1979		
01...	1316	13.83	02...	1636	13.08
28...	1432	13.64	31...	1528	12.96
MAY			SEP		
31...	1528	13.61	07...	1100	13.17

GLADES COUNTY

WELL NUMBER.--265529081185201. Local Number 655-118-03. Observation Well GL267 near Palmdale, FL.

LOCATION.--Lat 26°55'29", long 81°18'52", in NE¼SW¼ sec.10, T.41 S., R.30 E., Hydrologic Unit 03090103, at Florida Forest Service Headquarters, 100 ft (30 m) north of Palmdale Fire Tower, 500 ft (152 m) northwest of intersection of U.S. Highway 27 and State Highway 29, and 2.0 mi (3.2 km) south of Palmdale.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, domestic, artesian well, diameter 5 in (13 cm), depth 600 ft (183 m), cased to 450 ft (137 m).

INSTRUMENTATION.--Manometer or pressure-gage measured. Measuring point: Center of 5 in (13 cm) discharge line, 0.30 ft (0.09 m) above land-surface datum.

DATUM.--Land-surface datum is 41.55 ft (12.66 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1978, land-surface datum was considered to be 41 ft (12 m), from topographic map.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--December 1971 to May 1976 (annually), July 1976 to current year (bimonthly). Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 46.65 ft (14.22 m) NGVD, present datum, Sept. 7, 1976; lowest measured, 41.61 ft (12.68 m) NGVD, present datum, Sept. 25, 1978.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT 26...	1415	42.55	JUN 13...	1000	42.65
DEC 15...	1645	42.25	AUG 10...	0850	42.25
APR 17...	1240	41.86			

WELL NUMBER.--271150081054401. Local Number 711-105-01. Observation Well GL155 near Brighton, FL.

LOCATION.--Lat 27°11'50", long 81°05'44", in NE¼SW¼ sec.2, T.38 S., R.32 E., Hydrologic Unit 03090103, in front of Lykes Ranch headquarters, 300 ft (91 m) west of State Road 721, and 1.9 mi (3.0 km) south of State Road 70 in Brighton.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, domestic, artesian well, diameter 6 in (15 cm), depth 600 ft (183 m), casing length unknown.

INSTRUMENTATION.--Pressure-gage measured. Measuring point: Top of 4 in (10 cm) casing, 1.80 ft (0.55 m) above land-surface datum.

DATUM.--Land-surface datum is 29.35 ft (8.95 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1978, land-surface datum was considered to be 30 ft (9 m), from topographic map.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--December 1971 to current year (bimonthly). Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 50.00 ft (15.24 m) NGVD, Oct. 2, 1978; lowest measured, 38.15 ft (11.63 m) NGVD, present datum, May 11, 1976.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT 02...	1430	50.00	APR 30...	1340	46.15
NOV 01...	1350	49.65	JUN 01...	1350	49.15
DEC 01...	1335	49.65	AUG 01...	1350	48.65
MAR 01...	1350	49.35			

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 8
HENDRY COUNTY

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5	263845081260702	113
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6	263930081301502	114
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7	264235081310601	115
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8	264526081262101	116
8	264527081261902	116
8	264527081262102	117

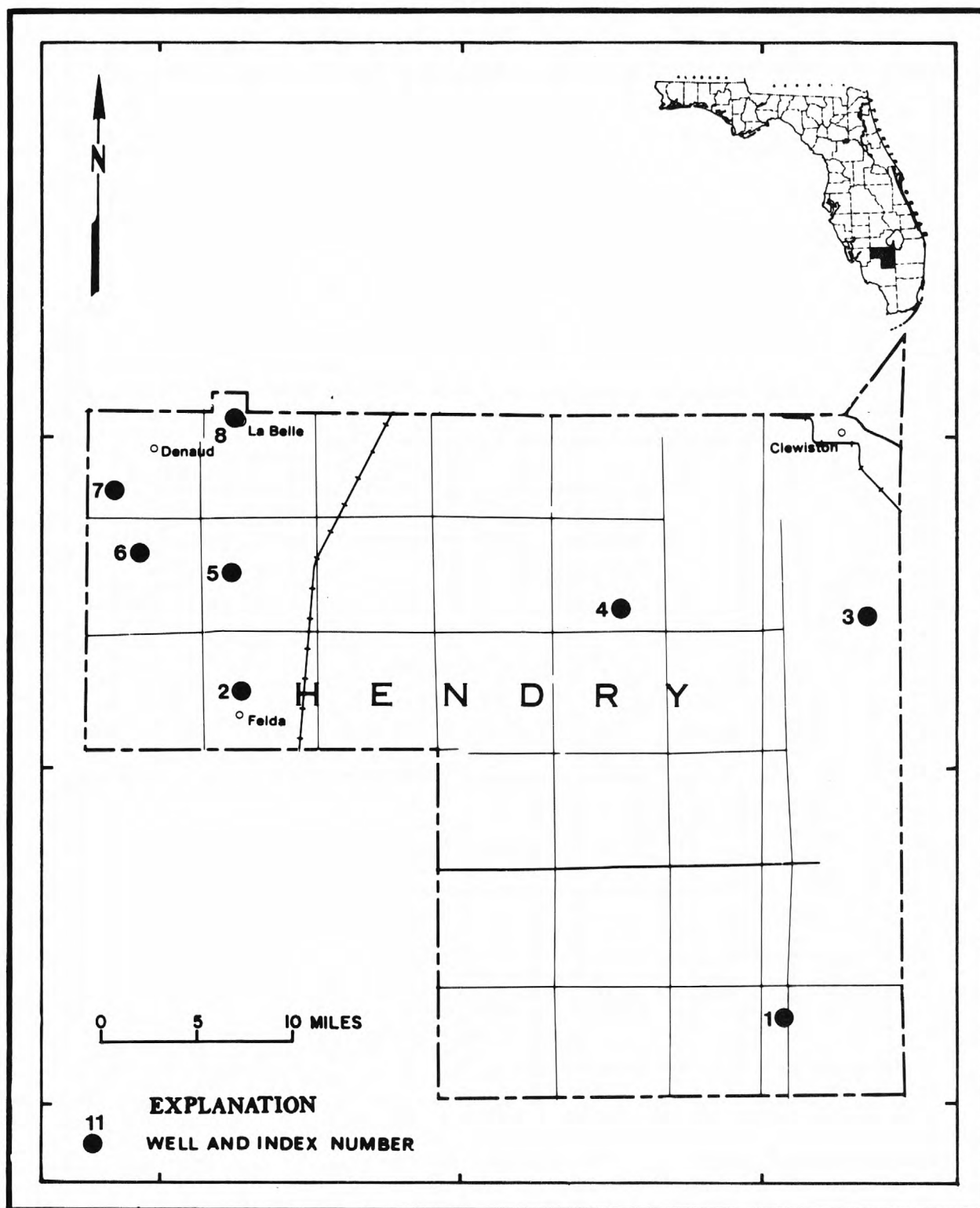


Figure 8. Location of wells in Hendry County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HENDRY COUNTY

WELL NUMBER.--261859080585401. Local Number HE 3. USGS Observation Well near Clewiston, FL.

LOCATION.--Lat 26°18'59", long 80°58'54", in SW¼SE¼ sec.12, T.48 S., R.33 E., Hydrologic Unit 03090202, in Big Cypress Indian Reservation, 12.2 (19.6 km) southeast of Intersection of State Highway 846 and State Highway 833, and 30.4 mi (48.9 km) south of Clewiston.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 6 in (15 cm), depth 10 ft (3.0 m), cased to 8.2 ft (2.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 19.14 ft (5.8 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Mar. 30 to May 29.

PERIOD OF RECORD.--July 1950 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 20.04 ft (6.11 m) NGVD, Oct. 2, 1951; lowest 12.79 ft (3.90 m) NGVD, June 6-12, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	18.92	18.26	17.89	18.00	17.96	19.04	17.82	16.81	17.23	16.35	16.72	18.29
10	18.63	18.49	17.79	17.93	17.83	18.32	17.68	17.30	16.99	16.44	17.51	17.86
15	18.96	18.32	17.55	18.34	17.69	18.13	17.54	18.10	16.68	17.35	17.25	19.68
20	18.62	18.17	17.34	18.24	17.63	17.94	17.41	18.30	16.31	17.70	17.32	18.74
25	18.38	18.05	17.43	18.21	17.52	18.39	17.36	18.08	16.42	17.48	17.64	18.64
EOM	18.50	17.92	18.23	18.11	17.42	17.98	17.10	17.46	16.56	17.09	18.21	18.82
MEAN	18.79	18.27	17.74	18.21	17.73	18.18	17.55	17.80	16.72	17.02	17.36	18.64
MAX	19.94	18.87	18.46	18.88	18.06	19.04	17.95	18.90	17.40	17.97	18.21	19.71
MIN	18.29	17.92	17.34	17.90	17.42	17.32	17.10	16.75	16.17	16.20	16.64	17.86

WTR YR 1979 MEAN 17.84 MAX 19.94 OCT 1 MIN 16.17 JUN 29

WELL NUMBER.--263310081250901. Local Number HE 529. USGS Observation Well near Felda, FL.

LOCATION.--Lat 26°33'10", long 81°25'09", in NW¼NW¼ sec.21, T.45 S., R.29 E., Hydrologic Unit 03090205, 1.0 mi (1.6 km) west of State Highway 29, and 1.0 mi (1.6 km) north of Felda.

AQUIFER.--Tami formation of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, non-flowing artesian well, diameter 4 in (10 cm), depth 155 ft (47.2 m), cased to 135 ft (41.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf floor, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 32.57 ft (9.93 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to September 1976 (monthly); October 1976 to current year. Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 31.22 ft (9.52 m) NGVD, Sept. 22-23, 1979; lowest 25.93 ft (7.90 m) NGVD, June 1, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	30.97	29.67	29.39	30.20	30.50	30.68	28.88	29.02	29.43	28.46	28.85	30.88
10	30.65	30.16	29.00	30.30	30.38	30.58	28.54	29.59	28.70	29.40	29.10	30.64
15	31.10	29.68	28.70	30.40	30.07	30.26	28.29	29.91	28.36	29.77	28.49	31.21
20	30.65	29.41	28.40	30.14	29.79	29.91	28.05	29.25	27.79	29.40	29.33	30.89
25	30.18	29.26	28.70	30.66	29.93	29.58	28.37	28.90	27.74	29.91	29.81	31.14
EOM	29.82	29.25	30.04	30.93	29.74	29.01	28.37	29.04	28.69	29.22	30.62	31.13
MEAN	30.61	29.65	29.02	30.43	30.17	29.96	28.42	29.21	28.40	29.31	29.24	30.99
MAX	31.12	30.32	30.13	30.93	30.71	30.90	28.98	29.91	29.52	29.97	30.62	31.22
MIN	29.82	29.23	28.35	29.94	29.74	29.01	27.87	28.70	27.51	28.40	28.49	30.63

WTR YR 1979 MEAN 29.62 MAX 31.22 SEP 22 AND OTHERS MIN 27.51 JUN 26

HENDRY COUNTY

WELL NUMBER.--263310081250902. Local Number HE 554. USGS Observation Well near Felda, Fl.

LOCATION.--Lat 26°33'10", long 81°25'09", in NW¼ sec.21, T.45 S., R.29 E., Hydrologic Unit 03090205, 1.0 mi (1.6 km) west of State Highway 29, and 1.0 mi (1.6 km) north of Felda.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15 ft (4.6 m), cased to 5 ft (1.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf floor 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 32.76 ft (9.98 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to September 1976 (monthly); October 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 31.91 ft (9.73 m) NGVD, Mar. 9-10, 1978; lowest, 27.26 ft (8.31 m) NGVD, May 31 and June 1, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	31.50	30.48	30.02	30.79	31.23	31.72	29.42	30.31	30.40	29.53	30.04	31.67
10	31.82	30.19	29.61	31.08	30.91	31.23	29.18	30.82	29.20	31.26	30.23	31.42
15	31.36	29.79	29.29	31.27	30.54	30.85	28.97	31.04	29.17	30.98	29.57	31.87
20	30.98	29.57	29.09	30.99	30.34	30.35	28.78	30.21	28.75	31.00	30.49	31.81
25	30.61	29.42	29.08	31.44	30.37	30.06	29.03	29.69	28.47	31.04	31.03	31.78
EOM	30.18	29.75	30.54	31.38	30.07	29.69	29.40	30.64	29.80	30.80	31.79	31.71
MEAN	31.11	29.82	29.61	31.21	30.69	30.62	29.11	30.33	29.36	30.60	30.40	31.70
MAX	31.84	30.48	30.67	31.78	31.31	31.72	29.64	31.04	30.65	31.29	31.79	31.88
MIN	30.18	29.28	29.04	30.45	30.07	29.69	28.73	29.35	28.45	29.45	29.45	31.42

WTR YR 1979 MEAN 30.38 MAX 31.88 SEP 14 MIN 28.45 JUN 26

WELL NUMBER.--263700080550001. Local Number HE 339. USGS Observation Well near Clewiston, Fl.

LOCATION.--Lat 26°37'00", long 80°55'00", in SE¼ sec.27, T.44 S., R.34 E., Hydrologic Unit 03090202, on State Highway 832, 8.3 mi (13.4 km) south of Clewiston, and 24.4 mi (39.3 km) southeast of Ortona Lock.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 12.5 ft (3.8 m), cased to 11 ft (3.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 15.69 ft (4.78 m) National Geodetic Vertical Datum of 1929. Prior to October 1975 land-surface datum was considered to be 16.02 ft (4.88 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--February 1964 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water level as elevation, in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.52 ft (4.73 m) NGVD, Sept. 21, 1964; lowest, 10.76 ft (3.28 m) NGVD, Aug. 29, 1978.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.43	11.77	11.58	12.00	12.05	12.21	13.36	12.18	11.99	12.84	12.53	13.18
10	11.41	12.33	11.66	11.64	12.09	11.99	13.46	12.10	12.22	13.83	12.49	13.07
15	12.71	11.85	11.43	11.79	12.51	11.93	13.22	12.31	12.84	12.67	12.72	13.44
20	12.05	11.61	11.87	11.78	12.49	12.66	13.31	11.29	12.42	12.13	12.64	12.31
25	11.69	11.66	12.13	12.12	12.34	12.80	13.12	12.04	12.41	12.23	12.92	12.07
EOM	12.27	11.83	12.46	12.11	12.04	12.95	13.08	12.61	13.35	12.25	12.56	11.92
MEAN	11.85	11.92	11.91	11.99	12.27	12.37	13.25	12.11	12.54	12.62	12.56	12.70
MAX	12.85	12.92	13.40	12.36	12.56	12.95	13.69	12.81	13.35	13.84	13.00	13.49
MIN	11.17	11.54	11.42	11.61	12.00	11.92	12.95	11.12	11.86	11.71	12.19	11.92

WTR YR 1979 MEAN 12.34 MAX 13.84 JUL 12 MIN 11.12 MAY 21

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HENDRY COUNTY

WELL NUMBER.--263700081070001. Local Number HE 5. USGS Observation Well near La Belle, FL.

LOCATION.--Lat 26°37'50", long 81°07'40", in NW¼ sec.27, T.44 S., R.32 E., Hydrologic Unit 03090202, on State Highway 833, 8.1 mi (13.0 km) south of State Highway 80, and 20 mi (32 km) southeast of La Belle.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 6 in (15 cm), depth 13 ft (4.0 m), cased to 8.7 ft (2.7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 26.74 ft (8.15 m) National Geodetic Vertical Datum of 1929. Prior to January 1974, land-surface datum was considered to be 27.00 ft (8.23 m) NGVD. January 1974 to September 1974, land-surface datum was considered to be 25.00 ft (7.62 m) NGVD. October 1974 to September 1975, land-surface datum was considered to be 27.90 ft (8.50 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--January 1941 to October 1967, August 1969 to current year. Records of water levels prior to August 1950 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 27.22 ft (8.30 m) NGVD, present datum, Oct. 2, 1951; lowest, 20.12 ft (6.13 m) NGVD, present datum, May 22, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	25.39	24.31	24.18	24.76	24.63	23.91	23.22	23.28	23.76	23.27	23.76	24.99
10	24.96	24.72	23.99	24.54	24.43	24.13	23.06	23.68	23.94	23.00	24.22	25.18
15	25.52	24.47	23.84	24.81	24.28	23.88	22.95	24.90	23.57	22.90	23.91	25.63
20	25.05	24.26	23.68	24.54	24.15	23.66	22.77	24.79	23.28	22.92	23.57	25.34
25	24.69	24.10	23.78	24.84	24.05	23.55	22.74	24.60	23.65	23.06	23.49	25.57
EOM	24.59	23.93	24.66	24.94	23.95	23.34	22.79	24.05	23.42	22.59	24.37	25.52
MEAN	25.08	24.36	24.05	24.77	24.33	23.79	22.96	24.20	23.63	23.01	23.72	25.30
MAX	25.56	24.73	24.75	25.04	24.86	24.22	23.31	25.31	23.95	23.34	24.37	25.70
MIN	24.58	23.93	23.68	24.49	23.95	23.34	22.45	23.07	23.24	22.59	22.67	24.38

WTR YR 1979 MEAN 24.10 MAX 25.70 SEP 22 MIN 22.45 APR 29

WELL NUMBER.--263845081260701. Local Number HE 555. USGS Observation Well near Sears, FL.

LOCATION.--Lat 26°38'45", long 81°26'07", in NW¼ sec.21, T.44 S., R.29 E., Hydrologic Unit 03090205, southeast of intersection of State Highway 29 and Sears Road, and 3.6 mi (5.8 km) west of Sears.

AQUIFER.--Tamiami formation of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 270 ft (82.3 m), cased to 250 ft (76.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf 2.59 ft (0.78 m) above land-surface datum.

DATUM.--Land-surface datum is 32.92 ft (10.03 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to December 1975 (monthly); January 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 28.85 ft (8.79 m) NGVD, Sept. 13, 1977; lowest, 17.93 ft (5.45 m) NGVD, May 4, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	28.02	28.35	28.04	25.45	26.90	26.81	25.85	22.34	26.10	24.36	25.66	25.82
10	28.35	28.39	27.41	25.80	26.74	26.86	25.49	23.30	26.47	24.94	25.25	25.90
15	28.62	28.48	26.60	26.04	26.79	26.87	25.02	24.23	26.58	25.27	25.15	26.02
20	28.70	28.47	26.01	26.39	26.80	27.03	24.85	24.59	25.87	25.51	25.04	26.50
25	28.73	28.38	25.37	26.59	26.86	26.68	23.97	24.99	25.01	25.73	24.94	26.87
EOM	28.48	28.19	25.25	26.83	26.58	26.17	22.42	25.23	24.39	25.70	25.09	27.12
MEAN	28.52	28.40	26.59	26.12	26.79	26.75	24.83	23.96	25.77	25.19	25.23	26.24
MAX	28.76	28.48	26.18	26.83	26.90	27.04	26.12	25.26	26.58	25.74	25.70	27.12
MIN	28.02	28.19	25.25	25.30	26.58	26.17	22.42	22.29	24.39	24.26	24.93	25.26

WTR YR 1979 MEAN 26.19 MAX 28.76 OCT 23 MIN 22.29 MAY 3

HENDRY COUNTY

WELL NUMBER.--263845081260702. Local Number HE 556. USGS Observation Well near Sears, Fl.

LOCATION.--Lat 26°38'45", long 81°26'07", in NW¼ sec.21, T.44 S., R.29 E., Hydrologic Unit 03090205, southeast of intersection of State Highway 29 and Sears Road, and 3.6 mi (5.8 km) west of Sears.

AQUIFER.--Tami formation of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 155 ft (47.2 m), cased to 135 ft (41.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf floor, 2.39 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 33.24 ft (10.13 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to December 1975 (monthly); January 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 28.19 ft (8.59 m) NGVD, Sept. 10, 1977; lowest, 18.46 ft (5.63 m) NGVD, May 8, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	27.83	27.55	26.64	24.22	25.48	25.57	24.25	22.72	25.12	24.35	24.54	24.81
10	27.79	27.60	25.59	24.41	25.26	25.96	23.88	22.90	25.42	24.37	24.08	24.71
15	28.03	27.61	24.41	24.89	25.00	25.50	23.84	23.68	25.30	24.58	23.96	24.63
20	28.01	27.58	24.01	25.03	25.42	25.76	23.13	23.46	24.93	24.50	23.83	25.41
25	27.89	27.41	23.99	25.07	25.65	25.36	23.04	23.53	24.67	24.83	23.60	25.73
EOM	27.65	27.03	23.94	25.52	25.58	24.50	22.73	23.85	24.31	24.44	24.33	25.79
MEAN	27.89	27.49	24.91	24.80	25.40	25.46	23.60	23.28	24.95	24.52	23.99	25.07
MAX	28.03	27.62	26.98	25.52	25.90	26.01	24.76	23.85	25.42	24.98	24.56	25.79
MIN	27.65	27.03	23.60	23.93	25.00	24.50	22.66	22.59	24.10	24.32	23.60	24.51

WTR YR 1979 MEAN 25.11 MAX 28.03 OCT 14 AND OTHERS MIN 22.59 MAY 4

WELL NUMBER.--263930081301501. Local Number HE 559. USGS Observation Well near La Belle, Fl.

LOCATION.--Lat 26°39'30", long 81°30'01", in SE¼ sec.10, T. 44 S., R.28 E., Hydrologic Unit 03090205, 3.8 mi (6.1 km) east of Lee and Hendry County Line at Congen Properties, and 8.2 mi (13.2 km) southwest of La Belle.

AQUIFER.--Sandstone aquifer of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 175 ft (53.3 m), cased to 175 ft (53.3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 27.86 ft (8.50 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.58 ft (6.88 m) NGVD, Jan. 29, 1979; lowest measured, 18.50 ft (5.64 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEVATION (FT. NGVD)	DATE	TIME	ELEVATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1250	21.30	30...	1515	20.45
29...	1600	20.42	JUN		
DEC			27...	1550	20.57
27...	1645	20.26	JUL		
JAN , 1979			30...	1620	20.91
29...	1615	22.58	AUG		
FEB			29...	1630	20.61
26...	1600	22.04	SEP		
MAR			26...	1625	21.85
29...	1545	20.70			
APR					
26...	1712	19.85			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HENDRY COUNTY

WELL NUMBER.--263930081301502. Local Number HE 560. USGS Observation Well near La Belle, Fl.

LOCATION.--Lat 26°39'30", long 81°30'01", in SE¼SE¼ sec.10 T.44 S., R.28 E., Hydrologic Unit 03090205, 3.8 mi (6.1 km) east of Lee and Hendry County Line at Congen Properties, and 8.2 mi (13.2 km) southwest of La Belle.

AQUIFER.--Sand and gravel aquifer of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 87 ft (26.5 m), cased to 70 ft (21.3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 27.87 ft (8.50 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 23.71 ft (7.23 m) NGVD, Sept. 26, 1979; lowest measured, 20.35 ft (6.20 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1255	22.23	30...	1515	21.59
29...	1615	21.57	JUN		
DEC			27...	1610	21.63
27...	1650	22.43	JUL		
JAN , 1979			30...	1620	21.05
29...	1615	22.69	AUG		
FEB			29...	1445	21.82
26...	1600	22.15	SEP		
MAR			26...	1555	23.71
29...	1555	21.73			
APR					
26...	1715	21.27			

WELL NUMBER.--263930081301503. Local Number HE 569. USGS Observation Well near La Belle, Fl.

LOCATION.--Lat 26°39'30", long 81°30'15", in SE¼SE¼ sec.10, T.44 S., R.28 E., Hydrologic Unit 03090205, 3.9 mi (6.3 km) east of Lee and Hendry County Line at Congen Properties, and 8.2 mi (13.2 km) southwest of La Belle.

AQUIFER.--Water-table aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 17 ft (5.2 m), cased to 11 ft (3.4 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 27.89 ft (8.50 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 24.15 ft (7.36 m) NGVD, Apr. 24, 1978; lowest measured, 22.33 ft (6.78 m) NGVD, June 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1300	22.81	30...	1515	22.92
29...	1600	22.77	JUN		
DEC			27...	1615	22.70
27...	1655	22.49	JUL		
JAN , 1979			30...	1620	22.34
29...	1620	23.69	AUG		
FEB			29...	1620	23.37
26...	1545	22.97	SEP		
MAR			26...	1635	23.81
29...	1605	22.86			
APR					
26...	1720	22.67			

HENDRY COUNTY

WELL NUMBER.--264235081310601. Local Number HE 557. USGS Observation Well near La Belle, Fl.

LOCATION.--Lat 26°42'35", long 81°31'06", in SE¼NE¼ sec.28, T.43 S., R.28 E., Hydrologic Unit 03090205, on west side of Fort Denard Road, 0.1 mi (0.16 km) north of State Road 80, and 6.1 mi (9.8 km) southwest of La Belle.

AQUIFER.--Sandstone aquifer of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 120 ft (36.6 m), cased to 80 ft (24.4 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 17.71 ft (5.40 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.19 ft (4.93 m) NGVD, Aug. 29, 1978; lowest measured, 10.44 ft (3.18 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1305	14.91	30...	1530	14.98
29...	1610	11.66	JUN		
DEC			27...	1630	14.81
27...	1705	13.33	JUL		
JAN , 1979			30...	1650	15.27
29...	1630	15.81	AUG		
FEB			29...	1640	15.06
26...	1620	12.91	SEP		
MAR			26...	1645	16.08
29...	1615	14.94			
APR					
26...	1735	13.56			

WELL NUMBER.--264235081310602. Local Number HE 558. USGS Observation Well near La Belle, Fl.

LOCATION.--Lat 26°42'35", long 81°31'06", in SE¼NE¼ sec. 28, T.43 S., R.28 E., Hydrologic Unit 03090205, 0.2 mi (0.3 km) north of intersection State Road 80 and State Road 78 A, and 6.2 mi (10.0 km) southwest of La Belle.

AQUIFER.--Water-table aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 14.0 ft (4.27 m), cased to 3.0 ft (0.91 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.57 ft (0.78 m) above land-surface datum.

DATUM.--Land-surface datum is 17.70 ft (5.39 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Jan. 1 to Feb. 25.

PERIOD OF RECORD.--October 1975 to September 1978 (monthly); October 1978 to current year. Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 16.49 ft (5.03 m) NGVD, Sept. 29, 1979; lowest measured, 13.64 ft (4.16 m) NGVD, Oct. 27, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	14.29	13.46	13.89	13.12	14.98	14.72	14.45	14.90	15.15	14.76	13.84	14.98
10	14.01	13.63	13.44	13.58	14.77	14.88	14.34	15.57	14.62	14.35	14.39	14.34
15	14.25	13.37	13.23	13.90	14.48	14.52	14.02	15.53	14.22	14.55	14.30	16.26
20	13.93	13.85	13.06	13.55	14.60	14.33	13.87	14.79	13.92	14.77	14.34	15.64
25	13.77	14.12	12.89	14.85	15.00	14.19	14.40	14.65	14.64	14.50	14.15	15.83
EOM	13.60	14.07	13.24	14.82	14.88	14.23	14.90	14.74	15.37	14.09	14.21	16.25
MEAN	14.01	13.79	13.38	14.01	14.73	14.53	14.23	15.02	14.70	14.57	14.23	15.42
MAX	14.35	14.68	14.71	15.10	15.04	15.24	14.90	15.62	15.79	15.15	14.51	16.49
MIN	13.60	13.37	12.89	13.05	14.48	14.11	13.74	14.50	13.86	14.09	13.84	14.16

WTR YR 1979 MEAN 14.38 MAX 16.49 SEP 29 MIN 12.89 DEC 25

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HENDRY COUNTY

WELL NUMBER.--264526081262101. Local Number HE 368. USGS Observation Well at La Belle, Fl.

LOCATION.--Lat 26°45'26", long 81°26'21", in SE¼NE¼ sec.8, T.43 S., R.29 E., Hydrologic Unit 03090202, at La Belle Water Plant on State Highway 29, and 0.3 mi (0.48 km) south of State Highway 80 in La Belle.

AQUIFER.--Lower Hawthorn formation of Miocene Age, Geologic Unit 112 HMSN.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 8 in (20 cm), depth 569 ft (173 m), cased to 244 ft (74.4 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.10 ft (0.64 m) above land-surface datum.

DATUM.--Land-surface datum is 14.11 ft (4.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1975 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.0 ft (14.6 m) NGVD, Sept. 26, 1979; lowest measured, 42.8 ft (13.0 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1201	46.40	30...	1420	45.70
29...	1515	45.70	JUN		
DEC			27...	1425	45.40
27...	1600	45.50	JUL		
JAN , 1979			30...	1455	47.10
29...	1510	46.60	AUG		
FEB			29...	1535	47.60
26...	1345	46.40	SEP		
MAR			26...	1545	48.00
29...	1450	46.10			
APR					
26...	1610	44.40			

WELL NUMBER.--264527081261902. Local Number HE 501. USGS Observation Well at La Belle, Fl.

LOCATION.--Lat 26°45'27", long 81°26'19", in SE¼NE¼ sec.8, T.43 S., R.29 E., Hydrologic Unit 03090205, at La Belle water plant on State Highway 29 and 0.3 mi (0.48 km) south of State Highway 80 in La Belle.

AQUIFER.--Sand-Gravel aquifer of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 41.5 ft (12.6 m) cased to 24.5 ft (7.5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 0.58 ft (0.18 m) above land-surface datum.

DATUM.--Land-surface datum is 14.29 ft (4.36 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1975 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.89 ft (3.93 m) NGVD, Sept. 26, 1979; lowest measured, 8.60 ft (2.62 m) NGVD, May 31, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV , 1978			MAY , 1979		
01...	1155	9.71	30...	1425	11.71
29...	1515	9.28	JUN		
DEC			27...	1420	11.06
27...	1530	9.42	JUL		
JAN , 1979			30...	1455	10.83
29...	1520	11.11	AUG		
FEB			29...	1535	11.40
26...	1350	9.63	SEP		
MAR			26...	1545	12.89
29...	1445	9.27			
APR					
26...	1605	9.57			

HENDRY COUNTY

WELL NUMBER.--264527081262102. Local Number HE 500. USGS Observation Well at LaBelle, Fl.

LOCATION.--Lat 26°45'27", long 81°26'19", in NW¼SW¼ sec.8, T.43 S., R.29 E., Hydrologic Unit 03090205, 0.25 mi (0.4 km) south of intersection of State Highway 29 and State Highway 80 in LaBelle, and 8.1 mi (13.0 km) southwest of Ortona Lock.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 9 ft (2.7 m), cased to 6 ft (1.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 14.78 ft (4.50 m) National Geodetic Vertical Datum of 1929. Prior to October 1975, land-surface datum was considered to be 17.00 ft (5.18 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Jan. 10 to Feb. 25.

PERIOD OF RECORD.--August 1974 to current year. The figures of water levels as elevation in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.04 ft (4.58 m) NGVD, present datum, Aug. 17, 1974; lowest, 7.12 ft (2.17 m) NGVD, May 8, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	11.35	9.60	10.39	9.97	10.65	9.63	9.86	10.63	12.44	11.72	11.22	12.71
10	11.04	10.04	11.19	9.80	10.32	10.19	9.93	10.74	11.77	11.40	11.33	12.05
15	10.63	10.18	11.05	9.62	10.05	9.95	9.88	11.18	11.44	11.24	11.21	13.14
20	10.36	10.22	10.74	9.53	9.83	9.58	9.80	10.96	11.11	11.00	11.05	12.37
25	10.12	10.33	10.45	10.25	9.65	9.58	9.99	10.82	11.19	11.17	10.93	12.75
EOM	9.82	10.42	10.17	10.96	9.80	9.45	10.31	11.68	11.98	10.80	11.89	13.70
MEAN	10.66	10.09	10.68	10.02	10.16	9.74	9.89	10.89	11.62	11.29	11.19	12.69
MAX	11.83	10.61	11.39	11.07	10.90	10.19	10.31	11.69	12.61	11.97	11.89	13.70
MIN	9.82	9.45	10.17	9.53	9.65	9.30	9.62	10.56	10.98	10.80	10.76	10.00
WTR YR 1979	MEAN	10.75	MAX	13.70	SEP 30	MIN	9.30	MAR 29	AND OTHERS			

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 9
HIGHLANDS COUNTY

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1	270157081203101	120
4	271226081194301	120
3	271559081242501	121
4	272504081120101	121
5	272746081232701	122
6	273751081155801	123

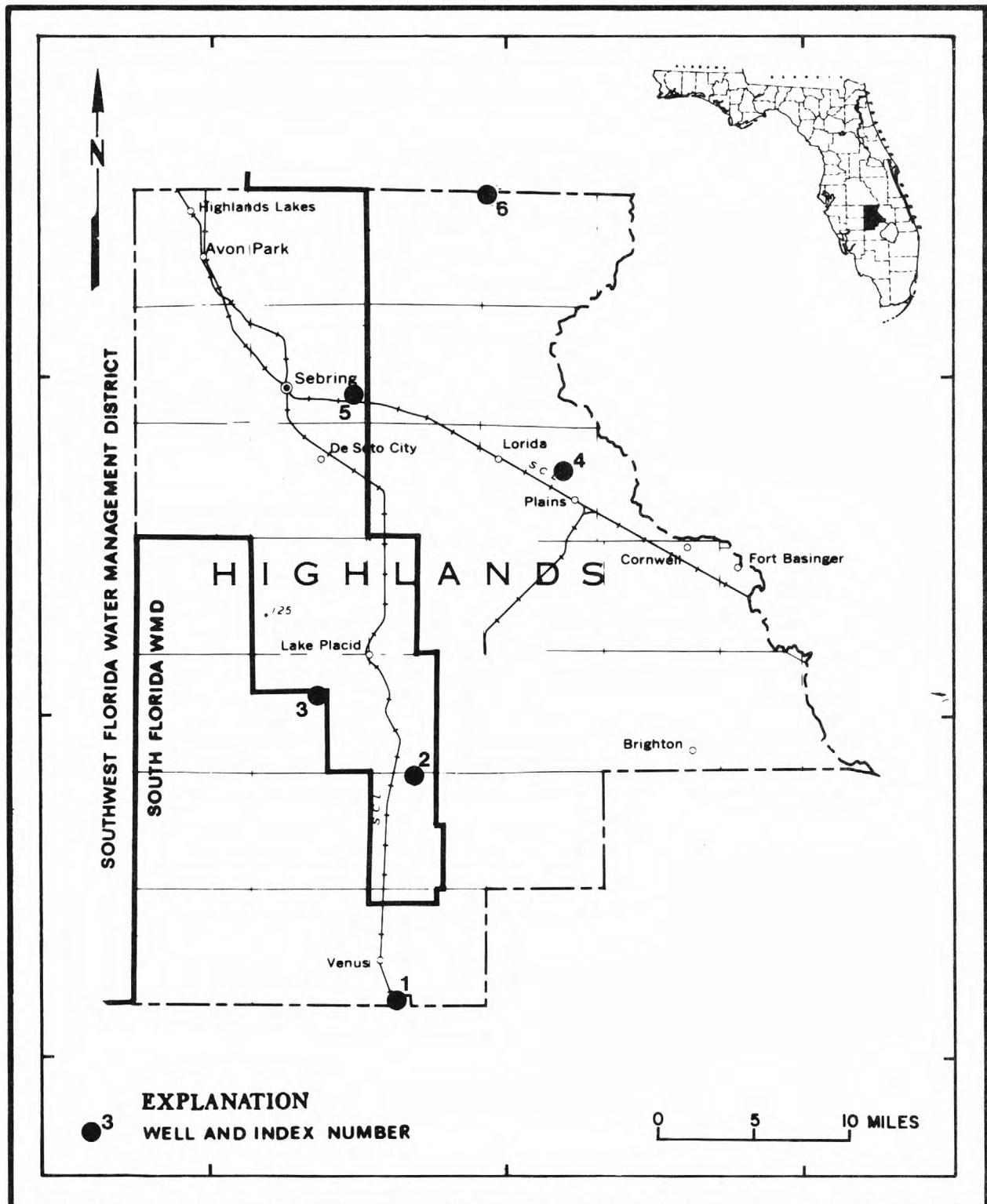


Figure 9. Location of wells in Highlands County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HIGHLANDS COUNTY

WELL NUMBER.--270157081203101. Local Number 701-120-01. USGS Observation Well H15A near Palmdale, FL (formerly published as USGS Observation Well H15A near Venus).

LOCATION.--Lat 27°01'57", long 81°20'31", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec.32, T.39 S., R.30 E., Hydrologic Unit 03090103, on east side of U.S. Highway 27, 200 ft (61 m) north of Glades-Highlands County line, 2.4 mi (3.9 km) southeast of Venus, and 6.7 mi (10.8 km) northwest of Palmdale.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 23 ft (7 m), cased to 19 ft (6 m), gravel-packed screen from 19 ft (6 m) to 23 ft (7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 58.52 ft (17.84 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for periods Jan. 12 to Feb. 13 and Apr. 27 to June 13 were estimated from nearby well 272504081120101.

PERIOD OF RECORD.--December 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 59.67 ft (18.19 m) NGVD, Sept. 4, 1979; lowest, 53.49 ft (16.30 m) NGVD, June 27, 1956.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	58.12	57.03	57.20	58.20	58.00	57.83	56.90	57.40	57.75	57.07	57.86	59.28
10	57.53	57.35	57.06	58.00	57.90	57.86	56.80	58.35	57.45	57.55	58.31	58.51
15	57.59	57.13	57.19	59.00	57.58	57.59	56.70	58.15	57.21	57.78	57.65	59.58
20	57.30	57.02	57.02	58.50	57.48	57.34	56.55	57.65	56.99	57.91	57.78	58.64
25	57.33	56.92	57.26	58.70	57.76	57.21	56.81	58.65	56.95	57.76	57.84	59.14
EOM	57.16	56.84	58.15	58.30	57.56	57.02	57.60	58.00	57.44	57.23	57.85	59.00
MAX	58.39	57.36	58.68	59.35	58.25	58.59	57.65	58.65	57.65	58.05	58.31	59.67
WTR YR 1979	MEAN	57.69	MAX	59.67	SEP 4	MIN	56.42	APR 17				

WELL NUMBER.--271226081194301. Local Number 712-119-01. Observation Well H14A near Lake Placid, FL.

LOCATION.--Lat 27°12'26", long 81°19'43", in NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec.4, T.38 S., R.30 E., Hydrologic Unit 03090101, on east side of U.S. Highway 27, 600 ft (183 m) south of intersection with State Road 70, and 6.9 mi (11.1 km) south of Lake Placid.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 35 ft (11 m), cased to 28 ft (8 m), gravel-packed screen from 28 ft (8 m) to 35 ft (11 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.30 ft (1.01 m) above land-surface datum.

DATUM.--Land-surface datum is 136.01 ft (41.46 m) National Geodetic Vertical Datum of 1929.

REMARKS.--The figures of water level as elevation in feet NGVD prior to Oct. 1, 1977, are in error. Revised records are available in files of the Geological Survey. Water levels for period Nov. 4 to Dec. 17 were estimated from nearby well 271559081242501.

PERIOD OF RECORD.--September 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 128.36 ft (39.12 m) NGVD, Sept. 30, 1979, water level rising; lowest, 113.93 ft (34.72 m) NGVD, May 28-30, 1977.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	124.35	124.15	123.80	123.53	124.45	123.97	123.66	123.09	122.78	122.40	124.32	125.59
10	124.38	124.25	123.65	123.51	124.35	123.97	123.58	123.03	122.72	122.38	124.67	126.48
15	124.54	124.20	123.50	124.48	124.28	123.93	123.48	122.97	122.66	123.32	125.30	126.95
20	124.58	124.05	123.45	124.73	124.20	123.88	123.37	122.90	122.58	124.37	125.35	127.28
25	124.49	123.90	123.37	124.64	124.11	123.84	123.28	122.88	122.50	124.55	125.20	127.80
EOM	124.26	123.80	123.47	124.56	124.06	123.73	123.18	122.82	122.47	124.41	125.18	128.36
MAX	124.58	124.25	123.85	124.73	124.51	124.04	123.72	123.16	122.81	124.55	125.36	128.36
WTR YR 1979	MEAN	124.06	MAX	128.36	SEP 30	MIN	122.36	JUL 11				

HIGHLANDS COUNTY

WELL NUMBER.--271559081242501. Local Number 715-124-01. Observation Well H440A near Lake Placid, FL.

LOCATION.--Lat 27°15'59", long 81°24'25", in NW¼NW¼ sec.15, T.37 S., R.29 E., Hydrologic Unit 03090101, on south side of Lake Groves Road, 0.5 mi (0.8 km) west of Jefferson Avenue, and 4.0 mi (6.4 km) southwest of Lake Placid.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 23 ft (7 m), cased to 13 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 115.56 ft (35.22 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1956 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 115.68 ft (35.26 m) NGVD, Sept. 10, 1960; lowest, 106.91 ft (32.59 m) NGVD, May 14, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	112.56	111.78	111.77	111.91	112.31	112.15	111.71	111.26	111.20	111.82	112.44	113.94
10	112.33	112.11	111.55	111.75	112.19	112.50	111.62	111.72	111.09	111.86	113.55	114.60
15	112.21	111.88	111.43	112.71	112.08	112.23	111.53	111.68	111.31	112.93	113.01	115.07
20	112.10	111.71	111.35	112.37	111.99	112.06	111.41	111.49	111.09	113.10	113.17	113.52
25	111.99	111.62	111.30	112.83	112.25	111.94	111.55	111.51	111.05	112.83	112.99	115.12
EOM	111.89	111.52	111.94	112.56	112.21	111.80	111.34	111.31	111.81	112.49	113.35	115.19
MAX	112.81	112.16	111.96	112.98	112.49	112.68	111.79	111.73	111.87	113.43	113.75	115.23
WTR YR 1979	MEAN	112.20	MAX	115.23	SEP 28	MIN	111.02	JUN 26				

WELL NUMBER.--272504081120101. Local Number 725-112-01. Observation Well H11A near Lake Placid, FL.

LOCATION.--Lat 27°25'04", long 81°12'01", in NE¼NE¼ sec.23, T.35 S., R.31 E., Hydrologic Unit 03090101, on north side of U.S. Highway 98, 0.4 mi (0.7 km) east of State Road 621, 2.6 mi (4.2 km) northwest of the Istokpoga Canal, and 9.0 mi (14.5 km) east of Lake Placid.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 16 ft (5 m), cased to 13 ft (4 m), gravel-packed screen from 13 ft (4 m) to 16 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 49.02 ft (14.94 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period Aug. 23 to Sept. 30 were estimated from nearby well 271559081242501.

PERIOD OF RECORD.--February 1956 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 49.04 ft (14.95 m) NGVD, Sept. 10, 1960; lowest, 43.26 ft (13.18 m) NGVD, June 18, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	47.60	46.83	47.10	47.84	47.75	47.66	46.39	46.53	47.07	45.73	47.42	47.60
10	46.87	47.83	46.80	47.60	47.58	47.87	46.17	47.71	46.65	45.48	47.45	47.80
15	48.03	47.40	46.58	48.37	47.37	47.38	45.96	47.41	46.36	47.41	47.70	48.25
20	47.84	47.15	46.53	48.02	47.24	47.06	45.72	46.82	46.09	47.41	48.03	47.35
25	47.37	47.02	46.69	48.37	47.74	46.91	45.31	48.04	45.81	47.10	47.80	48.00
EOM	47.13	46.84	47.70	48.01	47.68	46.56	46.80	47.41	45.96	46.61	47.45	48.05
MAX	48.07	47.91	47.84	48.67	47.92	48.12	46.92	48.04	47.29	47.51	48.03	48.25
WTR YR 1979	MEAN	47.18	MAX	48.67	JAN 13	MIN	45.48	JUL 10				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

HIGHLANDS COUNTY

WELL NUMBER.--272746081232701. Local Number 727-123-01. Observation Well H10 near Sebring, FL.

LOCATION.--Lat 27°27'46", long 81°23'27", in NE 1/4 sec. 2, T.35 S., R.29 E., Hydrologic Unit 03090101, on south side of State Road 632, 0.9 mi (1.4 km) east of State Road 17, and 4.0 mi (6.4 km) southeast of Sebring.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 45 ft (14 m), cased to 41 ft (12 m), gravel-packed screen from 41 ft (12 m) to 45 ft (14 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.80 ft (1.16 m) above land-surface datum.

DATUM.--Land-surface datum is 117.80 ft (35.90 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period Oct. 25 to Dec. 20 were estimated from nearby well 273751081155801 and lake 02271700.

PERIOD OF RECORD.--September 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 94.53 ft (28.81 m) NGVD, Sept. 17, 1960; lowest, 82.63 ft (25.18 m) NGVD, July 13, 1977.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	86.76	86.50	86.55	86.27	86.54	85.96	85.89	85.86	85.74	85.54	85.29	85.10
10	87.38	86.70	86.60	86.23	86.55	85.95	85.61	85.86	85.77	85.49	85.28	85.73
15	87.55	86.80	86.65	86.20	86.48	86.05	85.42	85.82	85.73	85.44	85.25	86.01
20	87.61	86.60	86.50	86.34	86.00	85.62	85.54	85.81	85.73	85.41	85.21	86.18
25	87.35	86.40	86.37	86.41	86.16	85.73	85.26	85.74	85.64	85.29	85.22	86.39
EOM	86.80	86.30	86.30	86.50	86.19	85.93	85.72	85.74	85.60	85.31	85.14	86.59
MAX	87.61	86.80	86.65	86.50	86.56	86.17	85.99	85.87	85.77	85.59	85.31	86.59
WTR YR 1979	MEAN	86.04	MAX	87.61	OCT 20 AND OTHERS	MIN	84.99	SEP 2				

HIGHLANDS COUNTY

WELL NUMBER.--273751081155801. Local Number 737-115-01. Observation Well H-9 near Avon Park, FL.

LOCATION.--Lat 27°37'51", long 81°15'58", in NE 1/4 sec. 7, T. 33 S., R. 31 E., Hydrologic Unit 03090101, on south side of Fort Kissimmee Road, 8.0 mi (12.9 km) southeast of Avon Park Bombing Range main gate, and 14.0 mi (22.5 km) east of Avon Park.

AQUIFER.--Nonartesian Sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 26 ft (8 m), cased to 22 ft (7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.32 ft (1.01 m) above land-surface datum.

DATUM.--Land-surface datum is 131.00 ft (39.93 m) National Geodetic Vertical Datum of 1929.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--September 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 132.22 ft (40.30 m) NGVD, June 12, 1978; lowest, 125.27 ft (38.18 m) NGVD, Aug. 8, 1950.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	128.78	127.93	127.47	128.25	128.70	128.29	127.69	127.90	128.33	128.85	128.63	130.00
10	128.36	128.04	127.38	128.50	128.58	128.77	127.53	128.88	127.99	128.53	129.21	129.90
15	129.12	127.81	127.30	129.60	128.43	128.35	127.41	129.05	128.52	129.95	129.50	130.55
20	128.91	127.73	127.21	129.25	128.26	128.13	127.26	128.32	128.08	130.15	128.94	129.11
25	128.37	127.57	127.23	129.60	128.64	127.99	127.73	129.29	129.45	129.67	128.40	129.57
EQM	128.12	127.47	128.27	129.07	128.51	127.81	127.63	128.73	129.42	128.82	128.11	130.66
MAX	129.40	128.10	128.27	129.80	128.91	128.95	127.79	129.30	130.24	130.51	129.50	130.66
WTR YR 1979	MEAN	128.55	MAX	130.66 SEP 30	MIN	127.17 DEC 23 AND OTHERS						

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 10
LEE COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER	INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	261954081410101	126	24	263344081361702	148
1	261954081410102	126	24	263344081361703	148
2	261957081432201	127	25	263353081335801	149
2	261957081432202	127	25	263353081335802	149
3	262022081464201	128	26	263526082010201	150
3	262042081455001	128	26	263532081592201	150
4	262435081535001	129	26	263532081592202	151
4	262435081535101	129	27	263630081375301	151
5	262538082045701	130	28	263712081461201	152
5	262549082035301	130	29	263718081485001	152
6	262552081485701	131	29	263718081485002	153
6	262552081485702	131	30	263743082041201	153
6	262552081485703	132	32	263802081493501	154
7	262622082022001	132	33	263807081430301	154
7	262622082022002	133	34	263813081552801	155
8	262657081443501	133	35	263834082005301	155
9	262659081382501	134	36	263850081365401	156
10	262703081340201	134	37	263903081550401	156
10	262703081340202	135	38	263943081351801	157
11	262706081435401	135	38	263950081355402	157
11	262713081414402	136	39	263955082083101	158
12	262713081414601	137	39	263955082083102	158
13	262713081414701	138	39	263955082083103	159
14	262839081503100	138	40	264002082012801	159
15	263041081433101	139	41	264101081443001	160
15	263041081433102	139	42	264144081520301	160
15	263041081433103	140	42	264144081520302	161
16	263117082051001	140	43	264153082022301	161
16	263117082051002	141	44	264308081410001	162
17	263127081351602	141	45	264320081365701	162
18	263138081545801	142	45	264320081365702	163
19	263233081550301	142	46	264329081340401	163
20	263247081501701	143	46	264329081340402	164
20	263247081501702	143	47	264359081424701	164
21	263251081452801	144	47	264359081424702	165
21	263251081452802	144	48	264425081454001	165
21	263251081452803	145	49	264517081513201	166
22	263307081555901	145	50	264517082022101	166
22	263323081522401	146	50	264517082022102	167
23	263329081394301	146	51	264537081552202	167
23	263335081394301	147	52	264608081454101	168
24	263344081361701	147	52	264608081454102	169

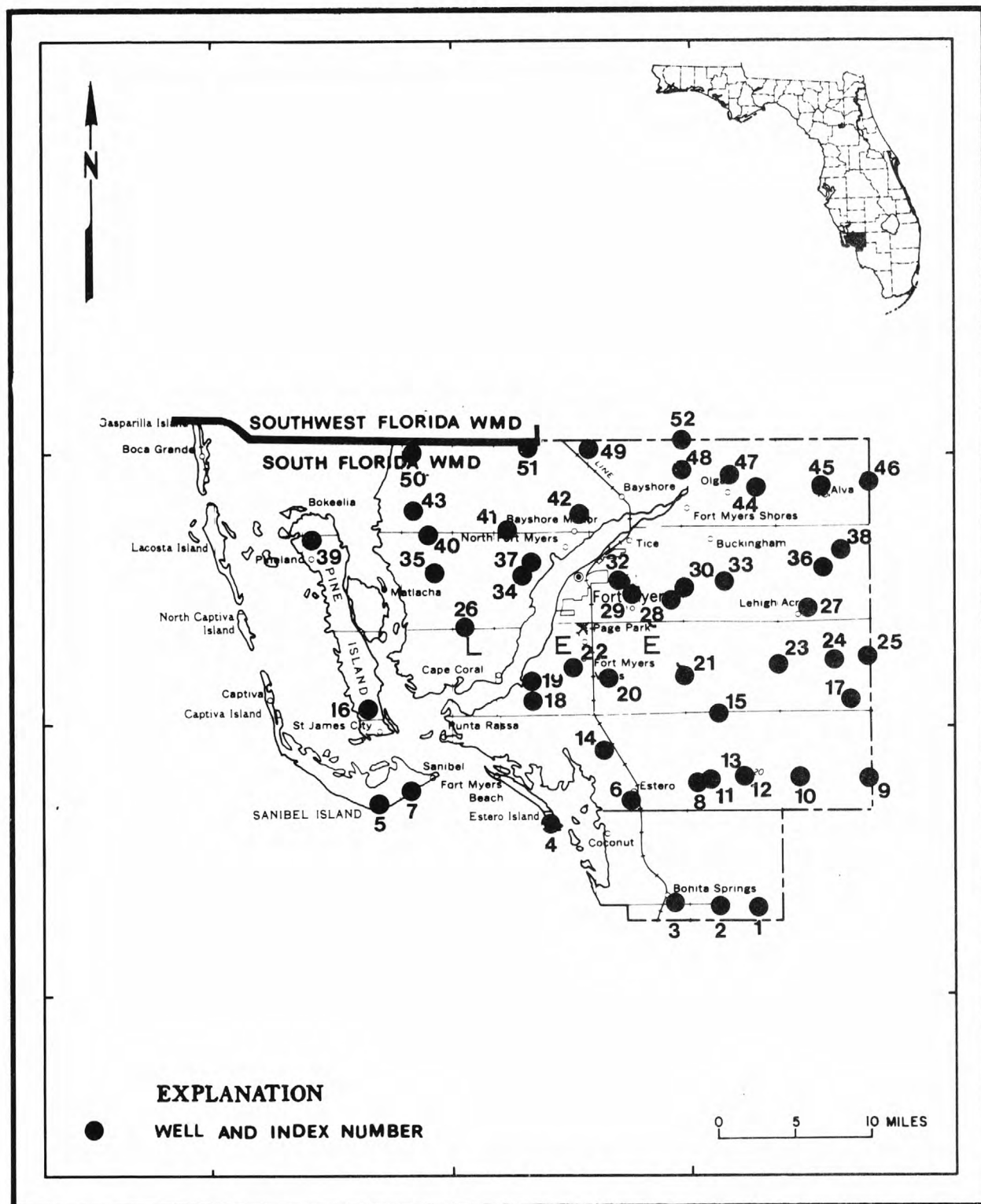


Figure 10. Location of wells in Lee County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--261954081410101. Local Number L 1996. USGS Observation Well near Bonita Springs, FL.

LOCATION.--Lat 26°19'54", long 81°41'01", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.35, T.47 S., R.26 E., Hydrologic Unit 03090204, 5.8 mi (9.3 km) southeast of Bonita Springs, and 5.8 mi (9.3 km) east of intersection of U.S. Highway 41 and Carrel Road.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 198 ft (60.4 m), cased to 65 ft (19.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 15.23 ft (4.64 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated June 11 to July 30.

PERIOD OF RECORD.--February 1975 to July 1977. December 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 12.95 ft (3.95 m) NGVD, Sept. 30, 1979; lowest, 2.17 ft (0.66 m) NGVD, May 24, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.87	4.99	4.68	6.24	7.00	7.49	5.59	9.43	9.27	9.98	8.95	11.80
10	6.93	3.85	4.83	7.34	6.43	7.90	4.82	9.90	9.30	10.15	9.82	11.08
15	8.61	5.18	3.41	8.45	5.80	6.15	4.61	10.54	9.50	10.13	10.16	12.60
20	5.82	3.87	3.72	6.90	5.80	5.60	4.09	10.88	9.82	10.20	9.10	12.40
25	6.07	3.51	5.29	8.53	4.97	6.00	6.60	10.15	9.70	10.10	11.05	12.72
EOM	5.67	3.95	6.92	8.94	6.65	5.42	8.12	9.82	10.08	9.50	11.60	12.95
MEAN	7.12	4.16	4.85	7.83	6.27	6.45	5.48	10.06	9.56	10.04	10.07	12.18
MAX	8.88	5.61	7.30	9.18	8.18	8.19	8.12	10.91	10.08	10.20	11.60	12.95
MIN	5.67	3.10	3.40	6.24	3.90	4.90	4.09	8.52	9.12	9.50	8.95	11.00

WTR YR 1979 MEAN 7.85 MAX 12.95 SEP 30 MIN 3.10 NOV 8

WELL NUMBER.--261954081410102. Local Number L 1997. USGS Observation Well near Bonita Springs, FL.

LOCATION.--Lat 26°19'54", long 81°41'01", in SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec.35, T.47 S., R.26 E., Hydrologic Unit 03090204, 5.8 mi (9.3 km) southeast of Bonita Springs Post Office, and 5.8 mi (9.3 km) east of intersection of U.S. Highway 41 and Carrel Road.

AQUIFER.--Nonartesian sand aquifer of Quaternary Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 16.5 ft (5.03 m), cased to 10 ft (3.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 14.90 ft (4.54 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1975 to July 1977; December 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.68 ft (4.78 m) estimated NGVD, Aug. 24, 1978; lowest, 9.60 ft (2.93 m) NGVD, May 8, 9, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	13.27	12.96	12.79	13.51	13.53	11.75	11.50	14.10	14.34	13.21	14.50	15.22
10	13.07	13.20	12.85	13.50	13.19	11.82	11.34	14.06	13.62	14.02	15.35	15.11
15	13.32	13.05	12.79	13.84	12.07	11.62	11.38	15.13	13.17	14.19	15.00	15.60
20	12.98	12.90	12.77	13.84	11.91	11.43	12.28	14.16	12.91	13.85	14.75	15.06
25	13.09	12.79	13.10	14.15	13.54	11.85	12.84	13.43	12.78	13.78	15.11	15.52
EOM	13.08	12.56	13.47	13.65	11.96	12.71	13.32	13.26	14.07	13.22	15.23	15.55
MEAN	13.15	12.99	12.78	13.87	12.75	11.74	11.86	14.02	13.52	13.80	14.89	15.32
MAX	13.37	13.28	13.48	14.45	13.80	12.71	13.32	15.13	14.34	14.19	15.43	15.60
MIN	12.98	12.56	11.79	13.45	11.88	11.35	11.10	13.07	12.77	13.21	13.19	15.05

WTR YR 1979 MEAN 13.40 MAX 15.60 SEP 15 AND OTHERS MIN 11.10 APR 23

LEE COUNTY

WELL NUMBER.--261957081432201. Local Number L 2194. USGS Observation Well near Bonita Springs, FL.

LOCATION.--Lat 26°19'57", long 81°43'22", in SE¼SE¼ sec.32, T.47 S., R.26 E., Hydrologic Unit 03090204, 500 ft (152 m) north of Carrell Road, and 3.5 mi (5.6 km) east of Bonita Springs.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 137 ft (42 m), cased to 81 ft (25 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 14.60 ft (4.45 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Nov. 1 to Dec. 3.

PERIOD OF RECORD.--August 1975 to September 1978 (monthly); October 1978 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 12.67 ft (3.86 m) NGVD, Sept. 28, 30, 1979; lowest measured, 0.84 ft (0.26 m) NGVD, Apr. 28, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	7.01	3.90	3.03	4.93	6.29	7.16	5.33	8.85	10.30	9.62	8.90	11.45
10	5.85	2.60	2.75	6.48	5.35	6.02	4.01	9.38	10.20	9.81	9.50	10.39
15	7.60	4.00	1.76	8.10	5.17	4.70	3.72	9.99	9.78	9.81	9.39	11.95
20	4.90	2.80	1.98	6.05	4.70	4.45	3.68	10.12	9.45	9.97	9.65	12.16
25	5.00	2.40	4.78	8.60	7.40	7.60	6.48	9.80	9.48	9.99	11.01	12.46
EOM	4.65	2.90	5.90	8.64	5.78	4.51	7.30	9.61	9.76	9.00	11.35	12.67
MEAN	6.17	3.02	3.50	7.10	5.97	5.83	4.82	9.50	9.80	9.77	9.80	11.77
MAX	8.68	4.50	6.91	8.64	8.10	7.88	7.30	10.13	10.35	9.99	11.35	12.67
MIN	4.65	1.90	1.51	4.90	4.44	4.20	3.36	7.88	9.36	9.00	8.37	10.10

WTR YR 1979 MEAN 7.26 MAX 12.67 SEP 28 AND OTHERS MIN 1.51 DEC 14

WELL NUMBER.--261957081432202. Local Number L 2195. USGS Observation Well near Bonita Springs, FL.

LOCATION.--Lat 26°19'57", long 81°43'22", in SE¼SE¼ sec.32, T.47 S., R.26 E., Hydrologic Unit 03090204, 500 ft (152 m) north of Carrell Road, and 3.5 mi (5.6 km) east of Bonita Springs.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15 ft (4.6 m), cased to 14 ft (4.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.71 ft (0.83 m) above land-surface datum.

DATUM.--Land-surface datum is 14.69 ft (4.48 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to February 1978 (monthly); March 1978 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level 14.42 ft (4.40 m) NGVD, Sept. 17, 1979; lowest measured, 8.55 ft (2.60 m) NGVD, May 27, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	10.30	10.00	10.06	10.73	11.06	10.51	9.95	11.25	11.49	10.02	10.65	13.83
10	10.50	9.93	10.05	10.76	10.87	10.58	9.78	11.85	10.97	10.95	12.00	13.65
15	11.12	9.85	9.43	11.20	10.47	10.37	9.72	13.40	10.45	11.10	12.00	14.35
20	10.47	9.65	9.15	11.30	10.35	10.20	9.72	12.50	10.15	11.45	11.70	14.32
25	10.40	9.53	10.16	11.45	10.91	10.54	10.13	11.26	10.08	11.70	12.50	14.28
EOM	10.30	9.30	10.73	11.58	10.68	10.12	10.28	10.77	10.53	11.00	13.70	14.15
MEAN	10.57	9.77	9.90	11.22	10.80	10.42	9.90	11.80	10.65	11.06	11.98	14.05
MAX	11.12	10.43	10.85	11.70	11.25	10.84	10.28	13.40	11.49	11.76	13.70	14.42
MIN	10.20	9.30	9.07	10.70	10.30	10.12	9.72	10.67	10.08	10.02	10.55	13.55

WTR YR 1979 MEAN 11.01 MAX 14.42 SEP 17 MIN 9.07 DEC 19

LEE COUNTY

WELL NUMBER.--262022081464201. Local Number L 738. USGS Observation Well in Bonita Springs, Fl.

LOCATION.--26°20'22", long 81°46'42", in SW¼NE¼ sec.35, T.47 S., R.25 E., Hydrologic Unit 03090204, at intersection of Felts and Childers Streets in Bonita Springs.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 75 ft (23 m), cased to 61 ft (19 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.15 ft (0.66 m) above land-surface datum.

DATUM.--Land-surface datum is 9.16 ft (2.79 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1968 to June 1973 (daily); July 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.46 ft (2.27 m) NGVD, Oct. 5, 1969; lowest measured, 1.29 ft (0.39 m) below NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1255	3.12	30...	1310	4.36
NOV			MAY		
30...	1145	1.25	31...	1220	5.32
DEC			JUN		
29...	1225	3.56	28...	1255	5.32
JAN , 1979			JUL		
30...	1330	4.13	31...	1245	4.63
FEB			AUG		
27...	1200	4.07	30...	1245	6.29
MAR			SEP		
28...	1133	3.00	27...	1240	7.31

WELL NUMBER.--262042081455001. Local Number L 1691. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°20'42", long 81°45'50", in NE¼NW¼ sec.36, T.47 S., R.25 E., Hydrologic Unit 03090204, 1.2 mi (1.9 km) east of Bonita Springs Post Office, and 7.2 mi (11.6 km) southeast of Estero.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 69 ft (21.0 m), cased to 58 ft (17.7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 1.15 ft (0.35 m) above land-surface datum.

DATUM.--Land-surface datum is 12.49 ft (3.81 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1973 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.92 ft (3.63 m) NGVD, Aug. 16-17, 1974; lowest, 0.05 ft (0.02 m) below NGVD, Apr. 6, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.30	2.16	3.45	3.60	5.00	5.64	3.65	7.65	8.84	8.09	7.50	9.90
10	4.03	2.19	4.74	4.70	4.00	4.99	2.94	8.29	8.57	8.42	8.15	9.35
15	6.20	1.84	2.85	5.70	3.50	3.90	2.90	8.90	8.25	8.43	7.90	10.70
20	2.76	.75	2.81	5.30	2.78	3.25	2.44	8.90	7.57	8.50	7.50	10.58
25	3.21	.26	4.52	6.37	5.65	5.55	5.83	8.48	8.09	8.25	9.50	10.90
EOM	3.71	.97	4.97	6.81	4.86	3.41	4.70	8.23	8.38	7.00	9.86	10.96
MEAN	4.36	1.49	3.63	5.65	4.07	4.44	3.54	8.26	8.31	8.23	8.26	10.32
MAX	6.42	3.49	6.40	7.15	6.45	6.50	5.96	9.06	8.93	8.56	9.86	11.00
MIN	2.54	.26	.89	3.60	1.20	3.07	1.49	6.45	7.54	7.00	7.10	8.95

WTR YR 1979 MEAN 5.89 MAX 11.00 SEP 23 AND OTHERS MIN .26 NOV 25

LEE COUNTY

WELL NUMBER.--262435081535001. Local Number L 1635. USGS Observation Well near Ft. Myers Beach, Fl.

LOCATION.--26°24'35", long 81°53'50", in NE¼SW¼ sec. 3, T.47 S., R.24 E., Hydrologic Unit 03090204, at Bay Beach, 120 ft (37 m) north of Golf shop, and 4.5 mi (7.2 km) southeast of Ft. Myers Beach.

AQUIFER.--Limestone aquifer of the Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 6 in (15 cm), depth 620 ft (189 m), cased to 360 ft (110 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of valve, 1.20 ft (0.37 m) above land-surface datum.

DATUM.--Land-surface datum is 3.51 ft (1.07 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.7 ft (5.4 m) NGVD, Sept. 27, 1979; lowest measured, 13.0 ft (4.0 m) NGVD, Apr. 28, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	0940	16.70	30...	1150	14.90
NOV			MAY		
30...	0945	15.70	31...	0955	15.90
DEC			JUN		
29...	0950	16.30	28...	1020	15.90
JAN , 1979			JUL		
30...	1540	16.50	31...	1020	15.90
FEB			AUG		
27...	0925	17.10	30...	1030	16.30
MAR			SEP		
28...	0850	15.80	27...	1030	17.70

WELL NUMBER.--262435081535101. Local Number L 1634. USGS Observation Well near Ft. Myers Beach, Fl.

LOCATION.--Lat 26°24'35", long 81°53'51", in NE¼SW¼ sec. 3, T.47 S., R.24 E., Hydrologic Unit 03090204, at Bay Beach 100 ft (30.5 m) north of Golf shop, and 4.5 mi (7.2 km) southeast of Ft. Myers Beach.

AQUIFER.--Suwannee Limestone aquifer of the Oligocene Series, Geologic Unit 123 SWNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 6 in (15 cm), depth 950 ft (290 m), cased to 740 ft (226 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of elbow, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 3.28 ft (1.00 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 40.6 ft (12.4 m) NGVD, Oct. 11, 1977; lowest measured, 37.1 ft (11.3 m) NGVD, Dec. 1, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	0940	38.70	30...	1145	37.30
NOV			MAY		
30...	0940	38.70	31...	0950	37.90
DEC			JUN		
29...	0945	38.30	28...	1010	38.10
JAN , 1979			JUL		
30...	1540	39.50	30...	1020	38.10
FEB			AUG		
27...	0920	38.70	30...	1020	38.90
MAR			SEP		
28...	0855	38.10	27...	1030	38.70

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--262538082045701. Local Number L 588. USDI Observation Well at Sanibel, Fl.

LOCATION.--Lat 26°25'38", long 82°04'57", in NE¼NW¼ sec.35, T.46 S., R.22 E., Hydrologic Unit 03100103, 15 ft (4.6 m) south of observation tower at Ding Darling Wildlife Refuge-Bailey Tract and 0.5 mi (0.8 km) south of Sanibel Post Office.

AQUIFER.--Lower Hawthorn aquifer of Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 557 ft (170 m), cased to 403 ft (123 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of 2 inch elbow, 1.90 ft (0.58 m) above land-surface datum.

DATUM.--Land-surface datum is 2.69 ft (0.82 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1976 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 18.2 ft (5.5 m) NGVD, Sept. 28, 1979; lowest measured, 4.6 ft (1.4 m) NGVD, Apr. 18, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
27...	1100	12.80	01...	1110	13.20
DEC			29...	1100	8.60
01...	1000	15.40	JUL		
29...	1110	13.50	27...	1115	12.70
JAN , 1979			AUG		
26...	1135	14.80	29...	1015	12.50
MAR			SEP		
02...	1100	10.50	28...	1030	18.20
30...	1055	9.30			
APR					
27...	1030	9.20			

WELL NUMBER.--262549082035301. Local Number L 1403. USGS Observation Well at Sanibel, Fl

LOCATION.--Lat 26°25'49", long 82°03'53", in SE¼NW¼ sec.25, T.46 S., R.22 E., Hydrologic Unit 03100103, 1.1 mi (1.8 km) southeast of Sanibel Post Office, and 2.3 mi (3.7 km) southwest of the Sanibel Causeway.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 12 ft (4 m), cased to 3.0 ft (0.9 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 6.08 ft (1.84 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.16 ft (1.27 m) NGVD, Sept. 3, 1977; lowest, 0.62 ft (0.19 m) below NGVD, May 15, 19, 20, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.64	1.70	1.09	1.70	2.43	1.96	1.29	2.59	2.41	1.22	1.07	1.96
10	2.40	1.62	1.02	1.56	2.39	2.10	1.14	2.81	1.95	1.05	.97	2.08
15	2.54	1.52	.90	2.02	2.24	1.87	1.00	2.58	1.65	1.10	.79	2.82
20	2.22	1.32	.82	1.97	2.05	1.72	.92	2.39	1.39	1.06	1.06	2.63
25	2.00	1.21	.85	2.37	2.22	1.73	1.81	2.13	1.31	1.35	1.53	3.03
EOM	1.92	1.09	1.56	2.66	2.13	1.46	2.16	2.12	1.38	1.27	1.80	2.89
MEAN	2.33	1.47	1.03	2.02	2.29	1.85	1.30	2.49	1.75	1.18	1.13	2.50
MAX	2.74	1.90	1.56	2.80	2.61	2.25	2.16	3.03	2.47	1.35	1.80	3.34
MIN	1.92	1.09	.80	1.53	2.03	1.46	.86	1.98	1.23	.98	.77	1.86

WTR YR 1979 MEAN 1.77 MAX 3.34 SEP 22 MIN .77 AUG 16

WELL DESCRIPTION AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--262552081485701. Local Number L 741. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°25'52", long 81°48'57", in NE¼NW¼ sec.33, T.46 S., R.25 E., Hydrologic Unit 03090204, at entrance to Koreshan State Park, and 0.4 mi (0.6 km) south of Estero.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 119 ft (36 m), cased to 102 ft (31 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.89 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 15.26 ft (4.68 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1968 to December 1974 (bimonthly); January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.0 ft (4.0 m) NGVD, Oct. 30, 1969; lowest measured, 8.4 ft (2.6 m) NGVD, Apr. 29, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1335	10.10	30...	1330	10.00
NOV			MAY		
30...	1225	10.20	31...	1300	10.40
DEC			JUN		
29...	1310	10.00	28...	1340	10.20
JAN , 1979			JUL		
30...	1235	10.20	31...	1330	10.70
FEB			AUG		
27...	1220	10.40	30...	1330	10.20
MAR			SEP		
28...	1206	10.20	27...	1400	11.70

WELL NUMBER.--262552081485702. Local Number L 2295. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°25'52", long 81°48'57", in NE¼NW¼ sec.33, T.46 S., R.25 E., Hydrologic Unit 03090204, at entrance to Koreshan State Park, and 0.4 mi (0.6 km) south of Estero Post Office.

AQUIFER.--Lower Hawthorn aquifer of Miocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 4 in (10 cm), depth 610 ft (186 m), cased to 300 ft (91.4 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 15.71 ft (4.79 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1976 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.2 ft (11.0 m) NGVD, Dec. 27, 1977, Jan. 30, 1979, and Sept. 27, 1979; lowest measured, 31.8 ft (9.7 m) NGVD, July 29, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1330	35.80	30...	1330	34.20
NOV			MAY		
30...	1220	35.40	31...	1300	34.80
DEC			JUN		
29...	1305	35.40	28...	1345	35.20
JAN , 1979			JUL		
30...	1235	36.20	31...	1330	34.80
FEB			AUG		
27...	1220	34.20	30...	1330	36.00
MAR			SEP		
28...	1205	34.60	27...	1400	36.20

LEE COUNTY

WELL NUMBER.--262552081485703. Local Number L 2308. USGS Observation well near Estero, Fl.

LOCATION.--Lat 26°25'52", long 81°48'57", in NE 1/4 sec.33, T.46 S., R.25 E., Hydrologic Unit 03090204, at entrance to Koreshan State Park, and 0.4 mi (0.6 km) south of Estero Post Office.

AQUIFER.--Water-table aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20 ft (6.1 m), cased to 12 ft (3.7 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 15.49 ft (4.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1976 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.61 ft (4.45 m) NGVD, Aug. 30, 1979; lowest measured, 10.29 ft (3.14 m) NGVD, Aug. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT . 1978			APR . 1979		
30...	1335	12.58	30...	1330	12.80
NOV			MAY		
30...	1230	11.55	31...	1300	13.15
DEC			JUN		
29...	1310	12.50	28...	1340	12.55
JAN . 1979			JUL		
30...	1235	13.03	31...	1330	14.10
FEB			AUG		
27...	1220	13.72	30...	1330	14.61
MAR			SEP		
28...	1210	12.38	27...	1405	14.36

WELL NUMBER.--262622082022001. Local Number L 1456. USGS Observation Well at Sanibel, Fl.

LOCATION.--Lat 26°26'22", long 82°02'20", in NW 1/4 sec.30, T.46 S., R.23 E., Hydrologic Unit 03100103, 1.0 mi (1.6 km) south of Sanibel Causeway, and 2.7 mi (4.3 km) east of Sanibel Post Office.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, well, diameter 2 in (5 cm), depth 33 ft (10 m), cased to 32 ft (10 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.40 ft (0.43 m) above land-surface datum.

DATUM.--Land-surface datum is 5.30 ft (1.62 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.00 ft (0.91 m) NGVD, Nov. 3, 1975; lowest, 0.11 ft (0.03 m) NGVD, Mar. 4, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.62	2.53	2.34	1.86	1.90	2.22	1.65	1.85	2.07	2.16	2.42	2.65
10	2.43	2.36	1.98	1.76	1.38	2.02	1.93	2.36	2.51	2.62	2.45	2.55
15	2.58	2.61	2.03	1.51	1.77	1.58	1.99	2.20	2.22	2.12	1.90	2.52
20	2.45	1.82	1.75	2.57	2.04	1.86	1.89	1.85	2.15	2.30	2.45	2.53
25	2.03	2.27	1.87	2.13	2.69	2.21	2.64	2.38	2.23	2.42	2.27	2.52
EOM	2.42	2.42	2.41	2.55	2.28	2.02	2.07	2.01	1.97	2.02	2.18	2.47
MEAN	2.38	2.31	1.98	2.08	1.94	1.99	2.02	2.20	2.20	2.25	2.29	2.55
MAX	2.62	2.61	2.48	2.61	2.69	2.53	2.64	2.56	2.62	2.63	2.55	2.65
MIN	1.75	1.81	1.50	.77	1.22	1.56	1.37	1.76	1.84	1.70	1.87	2.40

WTR YR 1979 MEAN 2.18 MAX 2.69 FEB 24 AND OTHERS MIN .77 JAN 3

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--262622082022002. Local Number L 1457. USGS Observation Well near Sanibel, Fl.

LOCATION.--Lat 26°26'22", long 82°02'20", in NW¼NW¼ sec.30, T.46 S., R.25E., Hydrologic Unit 03100103, 1.0 mi (1.6 km) south of Sanibel Causeway, and 2.7 mi (4.3 km) east of Sanibel Post Office.

AQUIFER.--Limestone Aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 2 in (5 cm), depth 8.7 ft (2.65 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.30 ft (0.39 m), above land-surface datum.

DATUM.--Land-surface datum is 5.30 ft (1.61 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1971 to current year (monthly). Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.58 ft (1.09 m) NGVD, Sept. 6, 1977; lowest measured, 0.56 ft (0.17 m) NGVD, Jan. 21, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
27...	1025	1.09	29...	1010	1.27
DEC			JUL		
29...	1000	1.40	29...	1025	1.21
JAN , 1979			AUG		
26...	1035	2.65	29...	0915	1.62
MAR			SEP		
30...	0945	0.89	28...	0940	2.89
APR					
27...	0930	1.85			

WELL NUMBER.--262657081443501. Local Number L 739. USGS Observation Well in Estero, Fl.

LOCATION.--Lat 26°26'57", long 81°44'35", in NE¼NE¼ sec.30, T.46 S., R.26 E., Hydrologic Unit 03090204, 2.7 mi (4.3 km) west of intersection of Alico Road and Corkscrew Road, and 4.0 mi (6.4 km) northeast of Post Office in Estero.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 20 ft (6 m), cased to 18 ft (5 m).

INSTRUMENTATION.--Tape-measured. Measuring point: Top of recorder shelf, 2.87 ft (0.87 m) above land-surface datum.

DATUM.--Land-surface datum is 18.65 ft (5.65 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1968 to September 1974 (bi-monthly); October 1974 to September 1977 (daily); October 1977 to current year (monthly). Records of water levels prior to October 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 18.76 ft (5.72 m) NGVD, Mar. 30, 1970; lowest measured, 13.28 ft (4.05 m) NGVD, Apr. 29, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1440	16.21	30...	1340	16.23
NOV			MAY		
30...	1350	15.12	31...	1315	17.76
DEC			JUN		
29...	1325	16.62	28...	1350	17.73
JAN , 1979			JUL		
30...	1225	17.75	31...	1345	18.03
FEB			AUG		
27...	1235	17.54	30...	1340	18.25
MAR			SEP		
28...	1220	15.76	27...	1415	18.67

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--262659081382501. Local Number L 2192. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°26'59", long 81°38'25", in NW¼ sec.29, T.46 S., R.27 E., Hydrologic Unit 03090204, on south side of Corkscrew Grade, and 10.5 mi (16.9 km) east of Estero.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 184 ft (56 m), cased to 155 ft (47 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.8 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 27.26 ft (8.31 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.79 ft (6.03 m) NGVD, Sept. 26, 1975; lowest measured, 12.72 ft (3.88 m) NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1355	15.84	30...	1350	13.69
NOV			MAY		
30...	1250	14.04	31...	1330	15.80
DEC			JUN		
29...	1340	14.10	28...	1405	15.61
JAN , 1979			JUL		
30...	1135	15.35	31...	1400	16.33
FEB			AUG		
27...	1250	15.56	30...	1350	17.42
MAR			SEP		
28...	1305	14.73	27...	1430	18.56

WELL NUMBER.--262703081340201. Local Number L 731. USGS Observation Well near Corkscrew, Fl.

LOCATION.--Lat 26°27'03", long 81°34'02", in NE¼ sec.25, T.46 S., R.27 E., Hydrologic Unit 03090204, 1.6 mi (2.5 km) southwest of Corkscrew, 4.5 mi (7.2 km) south of State Highway 82, and 14 mi (23 km) southeast of Lehigh acres.

AQUIFER.--Sandstone aquifer of Miocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 243 ft (73.6 m), cased to 165 ft (50.0 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 25.19 ft (7.63 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Nov. 7 to Dec. 11.

PERIOD OF RECORD.--August 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 24.62 ft (7.50 m) NGVD, Oct. 5, 1969; lowest, 8.23 ft (2.51 m) NGVD, Apr. 22, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	20.51	20.57	16.70	20.80	21.06	18.74	12.77	16.55	18.17	11.26	18.67	21.31
10	19.74	20.60	17.62	20.80	20.95	18.25	11.37	15.14	16.38	12.25	20.22	21.28
15	21.69	19.55	18.36	21.35	18.88	16.82	10.90	14.77	12.11	14.15	19.02	22.62
20	19.66	17.78	15.55	21.10	18.19	16.39	8.60	17.83	14.11	16.19	19.20	22.30
25	19.20	17.10	18.05	21.63	19.02	16.04	13.72	15.36	13.03	18.05	21.09	22.92
EOM	16.10	15.33	20.17	21.97	18.32	12.48	14.55	15.81	14.98	19.10	21.05	22.53
MEAN	19.91	18.65	17.38	21.18	19.64	16.21	11.85	16.01	14.40	14.90	19.68	22.13
MAX	21.78	20.70	20.17	22.02	22.02	20.05	15.73	18.73	18.17	19.10	21.10	22.92
MIN	16.10	15.33	15.30	20.06	15.38	11.93	8.23	14.77	11.26	10.66	18.52	21.18

WTR YR 1979 MEAN 17.65 MAX 22.92 SEP 25 MIN 8.23 APR 22

LEE COUNTY

WELL NUMBER.--262703081340202. Local Number L 1138. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°27'03", long 81°34'02", in NW¼ sec.25, T.46 S., R.27 E., Hydrologic Unit 03090204, on south side of Corkscrew Grade, and 15.0 mi (24.1 km) east of Estero.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20 ft (6.1 m), cased to 15 ft (4.6 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 25.29 ft (7.71 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1970 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 25.00 ft (7.62 m) NGVD, Aug. 27, 1970; lowest measured, 20.98 ft (6.40 m) NGVD, Mar. 28, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1348	22.17	30...	1400	21.98
NOV			MAY		
30...	1425	22.10	31...	1305	22.20
DEC			JUN		
29...	1340	22.51	28...	1330	21.75
JAN , 1979			JUL		
30...	1355	22.47	31...	1330	21.87
FEB			AUG		
27...	1318	21.95	30...	1240	22.57
MAR			SEP		
28...	1340	21.98	27...	1200	22.77

WELL NUMBER.--262706081435401. Local Number L 1853. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°27'06", long 81°43'54", in SE¼SW¼ sec.20, T.46 S., R.26 E., Hydrologic Unit 03090204, on north side of Corkscrew Grade, and 5.0 mi (8.0 km) northeast of Estero.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 150 ft (46 m), cased to 130 ft (40 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 19.98 ft (6.09 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.13 ft (4.31 m) NGVD, July 27, 1978; lowest measured, 5.80 ft (1.77 m) NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1435	9.95	30...	1345	8.84
NOV			MAY		
30...	1345	7.41	31...	1315	11.52
DEC			JUN		
29...	1330	7.80	28...	1355	11.55
JAN , 1979			JUL		
30...	1220	9.33	31...	1355	11.90
FEB			AUG		
27...	1240	9.71	30...	1345	12.85
MAR					
28...	1230	9.24			

LEE COUNTY

WELL NUMBER.--262713081414402. Local Number L 2319. USGS Observation Well near Bonita Springs, Fl.

LOCATION.--Lat 26°27'13", long 81°41'44", in NE¼SE¼ sec.22, T.46 S., R.26 E., Hydrologic Unit 03090204, on northside of Corkscrew Road and 6.8 mi (10.9 km) east of Bonita Springs.

AQUIFER.--Lower Hawthorn aquifer of Miocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 750 ft (229 m) cased to 492 ft (150 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 19.80 ft (6.04 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1976 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.8 ft (14.9 m) NGVD, Apr. 28, 1977; lowest measured, 46.4 ft (14.1 m) NGVD, Apr. 30, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1413	47.90	30...	1400	46.40
NOV			MAY		
30...	1330	48.20	31...	1400	47.20
DEC			JUN		
29...	1430	48.00	28...	1440	46.80
JAN , 1979			JUL		
30...	1205	48.40	31...	1420	47.00
FEB			AUG		
27...	1320	46.60	30...	1410	48.20
MAR			SEP		
28...	1246	47.60	27...	1455	48.20

LEE COUNTY

WELL NUMBER.--262713081414601. Local Number L 1984. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°27'13", long 81°41'46", in SW¼NE¼ sec.22, T.46 S., R.26 E., Hydrologic Unit 03050204, on north side of Corkscrew Grade, and 7.2 mi (11.6 km) east of Estero.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 TMIM.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 288 ft (88 m), cased to 206 ft (63 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 3.58 ft (1.09 m) above land-surface datum.

DATUM.--Land-surface datum is 20.70 ft (6.31 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1974 to September 1978 (monthly); October 1978 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.03 ft (5.19 m) NGVD, Sept. 26, 1975; lowest measured, 9.29 ft (2.83 m) NGVD, Apr. 28, 1977.

REVISIONS.--Revised figures of water levels for water year 1978, superseding those published in the report for 1978 are given herein.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1977			MAY , 1978		
03...	1115	16.67	30...	1335	13.07
27...	1315	13.70	JUN		
DEC			28...	1335	14.53
27...	1500	12.72	JUL		
JAN , 1978			27...	1350	15.80
30...	1200	12.80	AUG		
FEB			30...	1155	16.75
27...	1350	12.87	SEP		
MAR			27...	1355	15.67
30...	1345	13.24			
APR					
26...	1230	11.33			

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	15.11	13.42	11.58	12.11	13.82	13.40	12.37	12.76	14.43	14.18	14.62	16.12
10	14.66	13.10	11.64	12.56	13.59	13.30	12.07	13.56	14.41	14.33	14.96	16.11
15	14.49	13.00	11.50	13.11	13.44	13.02	11.68	14.18	14.26	14.40	14.95	16.41
20	14.48	12.51	11.27	13.31	13.26	12.80	11.48	14.48	13.96	14.62	14.99	16.49
25	14.13	12.03	11.15	13.58	13.24	12.86	11.66	14.59	13.78	14.80	15.34	16.74
EOM	13.82	11.46	11.54	13.96	13.40	12.71	12.22	14.39	14.26	14.63	15.83	16.85
MEAN	14.53	12.75	11.42	13.00	13.51	13.06	11.94	13.87	14.21	14.48	15.05	16.37
MAX	15.34	13.80	11.64	13.96	13.96	13.44	12.66	14.59	14.43	14.80	15.83	16.85
MIN	13.82	11.46	11.05	11.72	13.21	12.71	11.46	12.38	13.78	14.18	14.55	15.83
WTR YR 1979	MEAN	13.68	MAX	16.85	SEP 30	MIN	11.05	DEC 23				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--262713081414701. Local Number L 1985. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°27'13", long 81°41'47", in SW¼NE¼ sec.22, T.46 S., R.26 E., Hydrologic Unit 03090204, on north side of Corkscrew Grade, and 7.2 mi (11.6 km) east of Estero.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NPSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 50 ft (15 m), cased to 43 ft (13 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 2.64 ft (0.80 m) above land-surface datum.

DATUM.--Land-surface datum is 20.82 ft (6.35 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to September 1978 (monthly); October 1978 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 19.81 ft (6.05 m) NGVD, Sept. 15, 1979; lowest measured, 14.72 ft (4.49 m) NGVD, May 27, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	17.86	16.92	17.55	18.49	18.52	18.36	16.47	18.00	17.94	18.66	18.94	19.26
10	17.96	17.47	17.10	18.22	18.36	18.16	16.23	18.81	17.20	18.79	19.42	19.02
15	18.44	17.06	16.85	18.70	17.94	17.62	15.96	18.76	16.65	18.75	18.97	19.81
20	17.59	16.81	16.62	18.46	17.65	17.22	15.80	18.04	16.24	18.74	18.81	19.27
25	18.07	16.56	17.40	18.77	18.60	17.76	15.70	17.60	16.48	18.68	19.11	19.35
EOM	17.40	16.48	18.50	18.70	18.19	16.71	18.52	18.58	18.52	18.28	19.45	19.65
MEAN	17.93	16.98	17.39	18.62	18.23	17.70	16.21	18.20	17.39	18.59	19.00	19.33
MAX	18.59	17.88	18.72	18.92	18.66	18.69	18.52	18.87	18.86	18.90	19.45	19.81
MIN	17.30	16.48	16.62	18.16	17.58	16.71	15.68	17.05	16.24	17.72	17.95	19.01

WTR YR 1979 MEAN 17.97 MAX 19.81 SEP 15 MIN 15.68 APR 24

WELL NUMBER.--262839081503100. Local Number L 735. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°28'39", long 81°50'31", in NE¼NE¼ sec.18, T.46 S., R.25 E., Hydrologic Unit 03090204, on south side of Park Road, and 3.4 mi (5.5 km) northwest of Estero.

AQUIFER.--Hawthorn Limestone aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 270 ft (82 m), cased to 223 ft (68 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of cap, 3.30 ft (1.01 m) above land-surface datum.

DATUM.--Land-surface datum is 4.22 ft (1.29 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1968 to November 1974 (bimonthly); December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.4 ft (5.3 m) NGVD, Oct. 31, 1969; lowest measured, 11.1 ft (3.4 m) NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1455	15.20	30...	1445	12.30
NOV			MAY		
30...	1405	14.80	31...	1430	12.90
DEC			JUN		
29...	1530	14.50	28...	1550	13.50
JAN , 1979			JUL		
30...	1030	14.70	31...	1510	12.50
FEB			AUG		
27...	1405	12.70	30...	1500	14.90
MAR			SEP		
28...	1420	13.90	27...	1545	15.50

LEE COUNTY

WELL NUMBER.--263041081433101. Local Number L 1983. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 26°30'41", long 81°43'31", in SW¼SW¼ sec.33, T.45 S., R.26 E., Hydrologic Unit 03090204, in Green Meadows well field, and 8.0 mi (12.9 km) northeast of Estero.

AQUIFER.--Hawthorn Limestone aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 345 ft (105 m), cased to 321 ft (98 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 26.80 ft (8.17 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.4 ft (10.2 m) NGVD, Oct. 29, 1975; lowest measured, 30.1 ft (9.2 m) NGVD, Apr. 29, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1410	31.30	30...	1425	31.70
NOV			MAY		
30...	1440	32.60	31...	1300	33.00
DEC			JUN		
29...	1510	32.40	28...	1525	31.80
JAN , 1979			JUL		
30...	1115	32.80	31...	1430	31.20
FEB			AUG		
27...	1350	32.20	30...	1450	32.60
MAR			SEP		
28...	1340	32.00	27...	1520	33.20

WELL NUMBER.--263041081433102. Local Well Number L 1998. USGS Observation Well at Ft. Myers, Fl.

LOCATION.--Lat 26°30'41", long 81°43'31", in SW¼SW¼ sec.33, T.45 S., R.26 E., Hydrologic Unit 03090204, at Halfway Pond, 5 mi (8 km) southwest of State Highway 82, and 10 mi (16 km) southeast of Page Field Airport at Fort Myers.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 160 ft (48.8 m) cased to 100 ft (30.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 26.60 ft (8.1 km) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 21.20 ft (6.46 m) NGVD, Sept. 7, 1977; lowest, 10.83 ft (3.30 m) below NGVD, Apr. 20, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	9.91	1.40	-3.25	10.65	10.00	2.46	-6.36	-4.24	-0.09	-1.90	9.37	12.92
10	8.02	4.28	4.05	14.10	6.22	4.37	5.13	10.91	-1.24	-2.25	.84	11.17
15	14.96	5.50	3.40	10.05	5.39	4.22	-7.22	12.43	-1.92	-1.15	4.05	12.63
20	7.50	1.25	-8.40	6.04	5.57	-3.52	-10.83	12.06	-6.46	-0.45	5.84	16.18
25	6.10	7.00	7.60	8.25	6.65	-4.81	3.52	.14	7.38	3.45	6.36	13.59
EOM	3.82	.50	6.05	7.96	8.59	-4.93	-1.12	4.03	-3.50	1.34	2.25	15.99
MEAN	9.50	3.27	.71	8.69	6.67	.37	-3.66	4.39	-0.33	2.68	6.60	12.53
MAX	17.80	13.60	9.48	15.62	10.55	6.39	11.40	16.51	10.74	11.77	13.80	18.86
MIN	3.82	-3.80	-8.98	-5.20	-4.74	-5.35	-10.83	-5.88	-7.22	-6.17	-0.25	3.43

WTR YR 1979 MEAN 4.28 MAX 18.86 SEP 22 MIN -10.83 APR 20

LEE COUNTY

WELL NUMBER.--263041081433103. Local Number L 1999. USGS Observation Well near Estero, Fl.

LOCATION.--Lat 36°30'41", long 81°43'31", in SW¼SW¼ sec.33, T.45 S., R.26 E., Hydrologic Unit 03090204, in Green Meadows well field, off Alico Grade, and 8.0 mi (12.9 km) northeast of Estero.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 21 ft (6.4 m), cased to 16 ft (5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 26.42 ft (8.05 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 25.55 ft (7.79 m) NGVD, Sept. 27, 1979; lowest measured, 19.33 ft (5.89 m) NGVD, Apr. 29, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1515	23.55	30...	1425	23.85
NOV			MAY		
30...	1435	23.10	31...	1300	22.92
DEC			JUN		
29...	1510	24.86	28...	1430	24.08
JAN , 1979			JUL		
30...	1115	24.98	31...	1440	23.25
FEB			AUG		
27...	1350	24.56	30...	1440	25.26
MAR			SEP		
28...	1330	22.94	27...	1520	25.55

WELL NUMBER.--263117082051001. Local Number L 2525. USGS Observation Well at Saint James City, Fl.

LOCATION.--Lat 26°31'17", long 82°05'10", in NE¼NE¼ sec.26, T.45 S., R.22 E., Hydrologic Unit 03100103, at intersection of Pine Island Boulevard and Castile Road and 0.9 mi (1.4 km) north of Saint James City Post Office.

AQUIFER.--Lower Hawthorn aquifer of the Miocene Series, Geologic Unit 122 LSMN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 645 ft (197 m), cased to 405 ft (123 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 3.89 ft (1.19 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1977 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.3 ft (10.1 m) NGVD, July 31, 1979; lowest measured, 29.6 ft (9.0 m) NGVD, Feb. 27, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
30...	1320	31.50	31...	1335	31.50
DEC			JUN		
06...	0920	31.20	28...	1340	33.10
29...	1405	30.40	JUL		
JAN , 1979			31...	1345	33.30
30...	1410	31.40	AUG		
FEB			30...	1340	32.20
27...	1335	31.20	SEP		
MAR			27...	1345	32.70
28...	1300	31.60			
APR					
30...	1255	30.50			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--263117082051002. Local Number L 2821. USGS Observation Well near Saint James City, Fl.

LOCATION.--Lat 26°31'17", long 82°05'10", in NE¼NE¼ sec.26, T.45 S., R.22 E., Hydrologic Unit 03100103, at intersection of Pine Island Boulevard and Castile Road and 0.9 mi (1.4 km) north of Saint James City Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 340 ft (104 m), cased to 290 ft (88 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 3.95 ft (1.20 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1978 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.1 ft (4.6 m) NGVD, Sept. 27, 1979; lowest measured, 13.8 ft (4.2 m) NGVD, Apr. 30, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1325	14.70	30...	1305	13.80
NOV			MAY		
28...	1100	14.30	31...	1335	14.10
DEC			JUN		
29...	1405	13.90	28...	1340	14.00
JAN , 1979			JUL		
30...	1415	14.50	31...	1345	14.20
FEB			AUG		
27...	1340	14.40	30...	1345	14.60
MAR			SEP		
28...	1300	14.20	27...	1350	15.10

WELL NUMBER.--263127081351602. Local Number L 2215. USGS Observation Well near Lehigh Acres, Fl.

LOCATION.--Lat 26°31'27", long 81°35'16", in NW¼NE¼ sec.35, T.45 S., R.27 E., Hydrologic Unit 03090205, on north side of S-82 near firetower, and 6.9 mi (11.1 km) southeast of Lehigh Acres.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 126 ft (38 m), cased to 99 ft (30 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.31 ft (0.40 m) above land-surface datum.

DATUM.--Land-surface datum is 30.23 ft (9.21 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 25.97 ft (7.92 m) NGVD, Aug. 30, 1978; lowest measured, 16.88 ft (5.14 m) NGVD, Apr. 25, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
30...	1331	23.19	31...	1235	21.24
NOV			JUN		
30...	1400	20.37	28...	1305	19.35
DEC			JUL		
29...	1320	20.91	31...	1305	22.25
JAN , 1979			AUG		
30...	1322	24.36	30...	1210	23.34
FEB			SEP		
27...	1253	22.88	27...	1135	25.61
MAR					
28...	1320	21.25			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263138081545801. Local Number L 730. USGS Observation Well near Lehigh Acres, Fl.

LOCATION.--Lat 26°31'27", long 81°35'16", in NW¼ sec.35, T.45 S., R.27 E., Hydrologic Unit 03090205, on State Highway 82, 1.5 mi (2.4 km) west of Lee and Hendry County line, and 6.9 mi (11.1 km) southeast of Lehigh Acres Post Office.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSd.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 19 ft (5.8 m), cased to 18.7 ft (5.7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 31.45 ft (9.53 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1968 to September 1974 (bimonthly). October 1974 to current year. Records of water levels prior to October 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 30.48 ft (9.29 m) NGVD, Oct. 30, 1969; lowest, 23.61 ft (7.20 m) NGVD, May 17, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	27.27	26.33	26.41	27.01	27.26	26.56	25.83	26.02	25.90	27.33	26.58	28.05
10	26.94	27.17	26.18	26.92	27.09	26.72	25.67	26.08	25.78	27.20	27.13	27.55
15	26.97	26.82	26.04	27.31	26.87	26.47	25.55	26.43	25.55	26.89	26.98	29.20
20	26.74	26.51	25.93	27.06	26.72	26.28	25.39	26.35	25.40	26.78	27.02	28.72
25	26.64	26.33	25.85	27.36	26.65	26.12	25.38	26.05	25.45	27.16	27.42	29.18
EOM	26.44	26.18	26.81	27.61	26.53	25.95	25.55	25.89	27.90	26.56	27.75	29.05
MEAN	26.88	26.59	26.18	27.21	26.94	26.38	25.57	26.11	25.82	27.09	27.03	28.51
MAX	27.43	27.19	26.81	27.85	27.52	26.83	25.92	26.44	27.90	27.88	27.75	29.43
MIN	26.44	26.15	25.82	26.80	26.53	25.95	25.33	25.81	25.32	26.56	26.45	27.55

WTR YR 1979 MEAN 26.69 MAX 29.43 SEP 22 MIN 25.32 JUN 23

WELL NUMBER.--263233081550301. Local Number L 1598. USGS Observation Well near Ft. Myers Beach, Fl.

LOCATION.--Lat 26°32'33", long 81°55'03", in NW¼ sec.21, T.45 S., R.24 E., Hydrologic Unit 03090205, on South Town and River Drive, 400 ft (122 m) west of S-867, and 6.5 mi (10.5 km) northeast of Ft. Myers Beach.

AQUIFER.--Hawthorn Limestone aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 176 ft (54 m), cased to 137 ft (42 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 6.52 ft (1.99 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1972 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.01 ft (2.75 m) NGVD, Aug. 29, 1973; lowest measured, 13.32 ft (4.06 m) below NGVD, Apr. 29, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30... 0830		-4.45	30... 1045		-7.08
NOV			MAY		
30... 0845		-9.20	31... 0845		-0.04
DEC			JUN		
29... 0905		-2.56	28... 0915		-2.60
JAN , 1979			JUL		
30... 0845		3.30	31... 0915		1.35
FEB			AUG		
27... 0835		-0.54	30... 0930		3.33
MAR			SEP		
28... 0800		-8.31	27... 0925		5.62

LEE COUNTY

WELL NUMBER.--263247081501701. Local Number L 2184. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°32'47", long 81°50'17", in SW¼NW¼ sec.20, T.45 S., R.25 E., Hydrologic Unit 03090204, on north side of Daniels Road, and 7.0 mi (11.3 km) southeast of Ft. Myers.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 110 ft (34 m), cased to 75 ft (23 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.9 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 14.96 ft (4.56 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.39 ft (2.86 m) NGVD, Oct. 29, 1975; lowest measured, 2.97 ft (0.91 m) NGVD, Apr. 29, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1600	8.41	30...	1535	5.34
NOV			MAY		
30...	1515	7.19	31...	1550	5.81
DEC			JUN		
29...	1630	6.42	28...	1615	5.90
JAN , 1979			JUL		
30...	1010	5.95	31...	1615	6.45
FEB			AUG		
27...	1515	7.25	31...	1015	7.71
MAR			SEP		
28...	1437	6.63	27...	1630	8.66

WELL NUMBER.--263247081501702. Local Number L-2293. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°32'47", long 81°50'17", in SW¼NW¼ sec.20, T.45 S., R.25 E., Hydrologic Unit 03090204, on north side of Daniels Road, and 7.0 mi (11.3 km) southeast of Ft. Myers.

AQUIFER.--Lower Hawthorn aquifer of Miocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 643 ft (196 m), cased to 329 ft (100 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 14.83 ft (4.52 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1976 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 40.1 ft (12.2 m) NGVD, Jan. 30, 1978; lowest measured, 35.8 ft (10.9 m) NGVD, Apr. 28, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1605	38.60	30...	1535	37.40
NOV			JUN		
30...	1515	38.60	28...	1625	38.60
DEC			JUL		
29...	1630	38.80	31...	1610	37.60
JAN , 1979			AUG		
30...	1015	39.40	30...	1030	39.60
FEB			SEP		
27...	1510	37.80	27...	1640	39.60
MAR					
28...	1435	38.60			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263251081452801. Local Number L 1993. USGS Observation Well near Fort Myers, Fl.

LOCATION.--Lat 26°32'51", long 81°45'28", in SE¹/₄NE¹/₄ sec.24, T.45 S., R.25 E., Hydrologic Unit 03090204, 7.3 mi (11.8 km) from intersection of U.S. Highway 41 and Daniels Road, and 9.7 mi (15.6 km) southeast of Fort Myers.

AQUIFER.--Hawthorn limestone aquifer of Miocene Age, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 242 ft (74.1 m), cased to 190 ft (57.9 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.60 ft (1.10 m) above land-surface datum.

DATUM.--Land-surface datum is 24.38 ft (7.43 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 26.79 ft (8.16 m) NGVD, Nov. 13, 1975; lowest, 23.80 ft (7.25 m) NGVD, May 11, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	25.99	25.99	25.65	25.29	25.64	25.69	25.46	25.14	25.12	24.85	25.26	25.93
10	26.01	25.96	25.58	25.34	25.52	25.67	25.40	25.16	25.04	24.99	25.38	25.97
15	26.01	25.87	25.43	25.39	25.56	25.66	25.25	25.18	24.98	25.00	25.40	26.15
20	26.03	25.81	25.38	25.57	25.51	25.61	25.09	25.17	24.94	25.22	25.44	26.15
25	26.06	25.77	25.36	25.54	25.76	25.68	25.18	25.16	24.90	25.20	25.59	26.31
EOM	26.01	25.66	25.32	25.68	25.68	25.48	25.12	25.17	24.89	25.21	25.79	26.30
MEAN	26.01	25.86	25.47	25.46	25.60	25.64	25.25	25.16	24.99	25.06	25.44	26.11
MAX	26.07	25.99	25.69	25.68	25.76	25.73	25.49	25.18	25.14	25.24	25.79	26.32
MIN	25.96	25.65	25.31	25.23	25.51	25.48	25.01	25.11	24.87	24.85	25.21	25.85

WTR YR 1979 MEAN 25.50 MAX 26.32 SEP 26 AND OTHERS MIN 24.85 JUL 5 AND OTHERS

WELL NUMBER.--263251081452802. Local Number L 1994. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°32'51", long 81°45'28", in NE¹/₄SE¹/₄ sec.24, T.45 S., R.25 E., Hydrologic Unit 03090204, 7.3 mi (11.8 km) east of intersection of U.S. Highway 41 and Daniels Road, and 9.7 mi (15.6 km) southeast of Fort Myers.

AQUIFER.--Sandstone aquifer of Miocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 155 ft (47.2 m), cased to 70 ft (21.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.80 ft (1.16 m) above land-surface datum.

DATUM.--Land-surface datum is 24.75 ft (7.54 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 27.19 ft (8.29 m) NGVD, June 1, 1975; lowest, 9.49 ft (2.89 m) NGVD, Apr. 13, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	21.01	18.48	13.96	19.00	20.11	19.79	16.04	17.31	18.26	17.18	19.29	21.24
10	20.74	17.29	14.48	19.30	20.06	19.77	14.99	18.33	16.79	18.04	19.84	21.18
15	20.59	16.07	13.75	19.65	19.91	19.48	14.31	19.47	16.33	18.38	19.82	22.19
20	20.49	16.23	13.61	19.50	19.70	18.96	13.18	19.67	15.84	19.11	20.04	22.45
25	20.12	14.24	14.18	20.14	19.83	18.56	15.25	19.11	17.20	19.28	20.46	23.02
EOM	19.14	12.65	18.83	20.19	19.91	18.02	15.92	18.34	17.26	19.13	20.79	22.99
MEAN	20.42	16.25	14.42	19.57	19.91	19.07	15.06	18.58	16.93	18.43	19.93	22.05
MAX	21.01	18.87	18.83	20.41	20.15	19.91	18.02	19.70	18.60	19.30	20.79	23.02
MIN	19.14	12.65	12.54	18.92	19.30	17.57	13.18	16.06	15.84	16.68	19.11	20.99

WTR YR 1979 MEAN 18.38 MAX 23.02 SEP 24 AND OTHERS MIN 12.54 DEC 1

LEE COUNTY

WELL NUMBER.--263251081452803. Local Number L 1995. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°32'51", long 81°45'28", in NE¼SW¼ sec.24, T.45 S., R.25 E., Hydrologic Unit 03090204, 7.3 mi (11.8 km) east of intersection of U.S. Highway 41 and Daniels Road, and 9.7 mi (15.6 km) southeast of Fort Myers.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 24 ft (7.3 m), cased to 14 ft (4.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf 4.00 ft (1.22 m) above land-surface datum.

DATUM.--Land-surface datum is 24.64 ft (7.51 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 27.65 ft (8.43 m) NGVD, Mar. 5, 1975; lowest, 20.63 ft (6.29 m) NGVD, May 20, 21, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	24.50	22.43	22.36	23.66	23.99	24.04	22.24	22.98	22.50	21.75	23.96	25.09
10	24.13	22.38	22.13	23.31	23.75	23.75	21.97	23.96	22.43	22.75	24.45	24.75
15	24.15	22.25	21.89	24.41	23.42	23.32	21.77	24.37	22.41	22.79	23.30	25.53
20	23.10	22.03	21.74	23.88	23.18	22.91	21.59	23.11	22.38	24.68	24.14	25.18
25	22.90	21.82	22.21	24.87	24.74	22.94	22.79	23.53	22.34	23.95	24.69	25.40
EOM	22.72	21.68	23.62	24.43	24.25	22.45	23.27	22.67	22.31	22.98	24.99	25.26
MEAN	23.58	22.17	22.35	24.23	23.89	23.38	22.10	23.53	22.42	23.20	24.01	25.22
MAX	24.75	22.75	23.98	25.07	24.99	24.66	23.27	24.57	22.72	24.68	24.99	25.53
MIN	22.59	21.68	21.71	23.24	23.12	22.45	21.47	22.53	22.31	21.75	22.75	24.75

WTR YR 1979 MEAN 23.34 MAX 25.53 SEP 15 AND OTHERS MIN 21.47 APR 23

WELL NUMBER.--263307081555901. Local Number L 2435. USGS Observation Well at Cape Coral, Fl.

LOCATION.--Lat 26°33'07", long 81°55'59", in NW¼SE¼ sec.8, T.45 S., R.24 E., Hydrologic Unit 03090205, at intersection of 20th Place and 44th Street and 0.6 mi (1.0 km) northeast of Cape Coral Post Office.

AQUIFER.--Lower Hawthorn aquifer of Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 704 ft (215 m), cased to 352 ft (107 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 1.00 ft (0.30 m) above land-surface datum.

DATUM.--Land-surface datum is 5.19 ft (1.58 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1977 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 29.8 ft (9.1 m) NGVD, Sept. 27, 1979; lowest measured, 25.6 ft (7.8 m) NGVD, May 9, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1015	27.50	30...	0940	26.50
NOV			MAY		
30...	0950	26.60	31...	0945	27.40
DEC			JUN		
29...	1135	26.60	28...	1000	27.40
JAN , 1979			JUL		
30...	1010	27.60	31...	1020	28.20
FEB			AUG		
27...	1020	27.60	30...	1025	28.50
MAR			SEP		
28...	0935	27.10	27...	1040	29.80

LEE COUNTY

WELL NUMBER.--263323081522401. Local Number L 742. USGS Observation Well near Fort Myers, Fl.

LOCATION.--Lat 26°33'23", long 81°52'24", in SE¼SE¼ sec.14, T.45 S., R.24 E., Hydrologic Unit 03090205, 0.3 mi (4.8 km) east of Cape Coral Bridge, and 5.8 mi (9.3 km) south of Fort Myers.

AQUIFER.--Hawthorn limestone aquifer of Miocene Age, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 8 in (20 cm), depth 225 ft (68.2 m), cased to 138 ft (41.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.20 ft (0.67 m) above land-surface datum.

DATUM.--Land-surface datum is 9.27 ft (2.81 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level affected by pumping of nearby wells.

PERIOD OF RECORD.--October 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 3.02 ft (0.92 m) NGVD, Dec. 15, 1968; lowest, 78.61 ft (23.96 m) below NGVD, May 16, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-43.18	-51.88	-56.17	-52.71	-49.05	-55.91	-63.84	-52.41	-51.69	-51.52	-46.23	-40.45
10	-44.10	-55.50	-54.71	-55.54	-52.50	-58.74	-65.83	-55.67	-49.90	-50.95	-42.06	-39.59
15	-43.15	-57.12	-54.72	-52.10	-54.86	-60.42	-68.94	-56.45	-53.70	-47.11	-46.51	-37.65
20	-45.87	-57.67	-53.66	-51.96	-59.23	-62.19	-70.03	-54.07	-58.10	-47.98	-47.10	-38.67
25	-49.11	-58.86	-52.35	-51.14	-58.40	-60.68	-64.83	-52.81	-59.10	-43.91	-45.50	-43.52
EOM	-49.86	-59.46	-51.16	-50.24	-56.79	-62.48	-61.54	-53.20	-53.05	-42.12	-41.68	-38.57
MEAN	-45.81	-55.99	-54.32	-52.13	-54.40	-60.08	-65.78	-54.37	-54.32	-47.79	-44.82	-40.02
MAX	-42.82	-50.56	-51.16	-50.01	-48.01	-55.71	-61.54	-50.78	-49.80	-42.12	-41.68	-37.65
MIN	-49.92	-59.53	-58.92	-56.55	-60.26	-62.86	-70.03	-61.19	-59.20	-53.03	-47.10	-43.61

WTR YR 1979 MEAN -52.45 MAX -37.65 SEP 15 MIN -70.03 APR 20

WELL NUMBER.--263329081394301. Local Number L 2204. USGS Observation Well near Lehigh Acres, Fl.

LOCATION.--Lat 26°33'29", long 81°39'43" (corrected), in SE¼SE¼ sec.13, T.45 S., R.26 E., Hydrologic Unit 03090205, at southeast corner of intersection of S-82 and Alabama Road, and 3.2 mi (5.1 km), south of Lehigh Acres.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 26 ft (8 m), cased to 23 ft (7 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 0.60 ft (0.18 m) above land-surface datum.

DATUM.--Land-surface datum is 30.05 ft (9.16 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 29.44 ft (8.97 m) NGVD, Sept. 27, 1979; lowest measured, 24.10 ft (7.35 m) NGVD, June 29, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1427	27.46	30...	1455	26.49
NOV			MAY		
30...	1515	26.75	31...	1345	26.25
DEC			JUN		
29...	1425	27.93	28...	1415	25.87
JAN , 1979			JUL		
30...	1425	28.46	31...	1410	27.55
FEB			AUG		
27...	1410	27.55	30...	1305	28.95
MAR			SEP		
28...	1410	26.79	27...	1230	29.44

LEE COUNTY

WELL NUMBER.--263335081394301. Local Number L 729. USGS Observation Well near Lehigh Acres, FL.

LOCATION.--Lat 26°33'35", long 81°39'43", in NE¼SE¼ sec.13, T.45 S., R.26 E., Hydrologic Unit 03090205, on northwest corner of intersection of State Highway 82 and Alabama Road, and 3.1 mi (5.0 km) south of Lehigh Acres.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 103 ft (31 m), cased to 81 ft (25 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.5 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 29.34 ft (8.94 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 1 to Nov. 29.

PERIOD OF RECORD.--August 1968 to May 1977 (monthly); June 1977 to current year. Records of water levels prior to May 1977 available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 25.11 ft (7.63 m) NGVD, Sept. 30, 1979; lowest measured, 17.62 ft (5.37 m) NGVD, Apr. 25, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	22.85	22.09	20.15	21.47	22.81	22.28	20.44	19.86	20.40	20.28	21.27	23.85
10	22.68	21.90	20.15	21.75	22.72	22.24	19.75	20.45	20.14	20.79	22.27	23.86
15	22.43	21.75	20.03	22.28	22.65	21.93	19.19	21.45	19.75	20.83	22.15	24.56
20	22.26	20.70	19.75	22.23	22.40	21.63	18.93	20.95	19.33	21.23	22.07	24.62
25	22.26	20.15	19.91	22.73	22.46	21.44	18.66	21.15	19.61	21.51	22.91	25.06
EOM	22.05	19.52	21.04	23.08	22.39	20.87	19.29	20.75	20.34	21.23	23.44	25.11
MEAN	22.48	21.32	20.07	22.15	22.61	21.80	19.45	20.79	19.94	20.95	22.19	24.42
MAX	23.03	22.10	21.04	23.08	23.04	22.42	20.83	21.99	20.70	21.51	23.44	25.11
MIN	22.05	19.50	19.56	21.13	22.23	20.87	18.55	19.54	19.31	20.22	21.02	23.55

WTR YR 1979 MEAN 21.51 MAX 25.11 SEP 30 MIN 18.55 APR 23

WELL NUMBER.--263344081361701. Local Number L 1963. USGS Observation Well near Lehigh Acres, FL.

LOCATION.--Lat 26°33'44", long 81°36'17", in NW¼SE¼ sec.15, T.45 S., R.27 E., Hydrologic Unit 03090205, at intersection of Bell Boulevard and Milwaukee Boulevard, and 3.8 mi (6.1 km) southeast of Lehigh Acres.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 TMIM.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 274 ft (84 m), cased to 68 ft (21 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.10 ft (0.94 m) above land-surface datum.

DATUM.--Land-surface datum is 30.41 ft (9.27 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 27.53 ft (8.39 m) NGVD, Sept. 26, 1975; lowest measured, 17.92 ft (5.46 m) NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1252	21.17	30...	1315	19.12
NOV			MAY		
30...	1320	19.36	31...	1205	20.69
DEC			JUN		
29...	1240	21.28	28...	1235	19.73
JAN , 1979			JUL		
30...	1225	23.75	31...	1230	21.01
FEB			AUG		
27...	1212	22.12	30...	1130	24.91
MAR			SEP		
28...	1255	20.64	27...	1100	25.35

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263344081361702. Local Number L 1964. USGS Observation Well near Lehigh Acres, FL.

LOCATION.--Lat 26°33'44", long 81°36'17", in NW¼SE¼ sec.15, T.45 S., R.27 E., Hydrologic Unit 03090205, at intersection of Bell Boulevard and Milwaukee Boulevard, and 3.8 mi (6.1 km) southeast of Lehigh Acres.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 24 ft (7.3 m), cased to 14 ft (4.3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 31.00 ft (9.45 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 28.35 ft (8.64 m) NGVD, July 28, 1978; lowest measured, 22.47 ft (6.85 m) NGVD, May 28, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1254	24.55	30...	1315	23.08
NOV			MAY		
30...	1322	23.96	31...	1205	23.55
DEC			JUN		
29...	1440	24.04	28...	1230	23.09
JAN , 1979			JUL		
30...	1227	23.98	31...	1225	24.04
FEB			AUG		
27...	1214	24.53	30...	1130	25.30
MAR			SEP		
28...	1255	23.90	27...	1100	27.49

WELL NUMBER.--263344081361703. Local Number L 2186. USGS Observation Well near Lehigh Acres, FL.

LOCATION.--Lat 26°33'44", long 81°36'17", in NW¼SE¼ sec.15, T.45 S., R.27 E., Hydrologic Unit 03090205, 3.8 mi (6.1 km) southeast of Lehigh Acres, and 15.6 mi (25.1 km) northwest of Immokalee.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 TMIM.

WELL CHARACTERISTICS.--Drilled, water-table well, diameter 4 in (10 cm), depth 160 ft (48.8 m), cased to 133 ft (40.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.24 ft (0.68 m) above land-surface datum.

DATUM.--Land-surface datum is 30.73 ft (9.37 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to October 1977 (monthly); November 1977 to current year. Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 25.30 ft (7.71 m) NGVD, Sept. 30, 1979; lowest, 16.04 ft (4.89 m) NGVD, Apr. 21, 1978.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	21.35	20.45	20.30	21.63	22.65	21.61	19.36	19.85	20.60	20.12	21.35	23.50
10	22.20	20.98	20.05	21.95	22.50	21.80	19.10	20.69	20.50	20.62	22.00	23.50
15	21.75	20.90	19.84	22.46	22.10	21.50	18.68	21.10	19.70	20.30	21.28	24.22
20	21.55	20.87	19.65	22.18	21.75	20.93	18.18	20.93	18.88	20.90	21.32	24.40
25	21.20	19.98	20.30	22.90	21.72	20.75	18.68	20.90	19.10	21.40	22.25	24.87
EOM	20.70	19.06	21.35	23.40	21.80	19.87	19.10	20.42	20.50	20.82	22.85	25.30
MEAN	21.54	20.47	20.09	22.32	22.19	21.17	18.84	20.56	19.86	20.72	21.69	24.13
MAX	22.50	21.07	21.35	23.40	23.08	21.92	19.78	21.20	20.68	21.50	22.85	25.30
MIN	20.70	19.06	19.20	21.45	21.52	19.87	18.18	19.50	18.80	19.92	20.68	23.02

WTR YR 1979 MEAN 21.13 MAX 25.30 SEP 30 MIN 18.18 APR 20

LEE COUNTY

WELL NUMBER.--263353081335801. Local Number L 1965. USGS Observation Well near Lehigh Acres, Fl.

LOCATION.--Lat 26°33'53", long 81°33'58", in SE¼NE¼ sec.13, T.45 S., R.27 E., Hydrologic Unit 03090204, near end of Milwaukee Boulevard, and 5.6 mi (9.0 km) southeast of Lehigh Acres.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 TMIM.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 218 ft (66 m), cased to 50 ft (15 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.01 ft (0.92 m) above land-surface datum.

DATUM.--Land-surface datum is 29.17 ft (8.89 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1965 to current year (monthly). Records of water levels prior to October 1976 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.26 ft (8.00 m) NGVD, Aug. 30, 1978; lowest measured, 16.48 ft (5.02 m) NGVD, Apr. 28, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1310	20.18	30...	1320	21.50
NOV			MAY		
30...	1330	18.17	31...	1225	22.66
DEC			JUN		
29...	1300	22.30	28...	1240	21.49
JAN , 1979			JUL		
30...	1245	25.02	31...	1240	23.08
FEB			AUG		
27...	1231	23.26	30...	1150	22.79
MAR			SEP		
28...	1310	21.35	27...	1115	26.05

WELL NUMBER.--263353081335802. Local Number L 1992. USGS Observation Well near Lehigh Acres, Fl.

LOCATION.--Lat 26°33'53", long 81°33'58", in SE¼NE¼ sec.13, T.45 S., R.27 E., Hydrologic Unit 03090204, near end of Milwaukee Boulevard, and 5.6 mi (9.0 km) southeast of Lehigh Acres.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 29 ft (9 m), cased to 19 ft (6 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 29.67 ft (9.04 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.97 ft (8.22 m) NGVD, July 28, 1977; lowest measured, 19.24 ft (5.86 m) NGVD, Feb. 27, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1312	21.27	30...	1345	20.15
NOV			MAY		
30...	1335	21.98	31...	1225	21.67
DEC			JUN		
29...	1300	22.24	28...	1245	22.68
JAN , 1979			JUL		
30...	1246	22.55	31...	1245	22.87
FEB			SEP		
27...	1233	21.63	27...	1120	23.41
MAR					
28...	1310	21.44			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263526082010201. Local Number L 2434. USGS Observation Well near Cape Coral, Fl.

LOCATION.--Lat 26°35'26", long 82°01'02", in NW¼ sec.4, T.45 S., R.23 E., Hydrologic Unit 03100103, at the Cape Coral Reverse Osmosis Water Plant and 3 mi (4.8 km) northwest of Cape Coral Post Office.

AQUIFER.--Lower Hawthorn aquifer of Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 700 ft (213 m), cased to 353 ft (108 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 1.50 ft (0.46 m) above land-surface datum.

DATUM.--Land-surface datum is 6.34 ft (1.93 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1977 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 30.5 ft (9.3 m) NGVD, Mar. 11, 1977; lowest measured, 15.2 ft (4.6 m) NGVD, Nov. 30, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1115	23.30	30...	1045	16.30
NOV			MAY		
30...	1040	15.20	31...	1055	24.30
DEC			JUN		
29...	1220	19.20	28...	1115	18.60
JAN , 1979			JUL		
30...	1115	17.10	31...	1120	20.70
FEB			AUG		
27...	1110	22.10	30...	1140	22.20
MAR			SEP		
28...	1050	23.40	27...	1145	19.70

WELL NUMBER.--263532081592201. Local Number L 581. USGS Observation Well near Cape Coral, Fl.

LOCATION.--Lat 26°35'32", long 81°59'22", in NW¼ sec.2, T.45 S., R.23 E., Hydrologic Unit 03100103, 2.6 mi (4.2 km) northwest of Cape Coral, 3.5 mi (5.6 km) south of State Road 82, and 6 mi (10 km) west of Ft. Myers.

AQUIFER.--Hawthorn limestone aquifer of Miocene Age, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 177 ft (53.6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.40 ft (1.03 m) above land-surface datum.

DATUM.--Land-surface datum is 9.58 ft (2.90 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels affected by pumping of nearby wells. Water levels estimated Aug. 30 to Sept. 30.

PERIOD OF RECORD.--May 1966 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 4.77 ft (1.46 m) NGVD, Sept. 10, 1960; lowest, 34.23 ft (10.43 m) below NGVD, May 12, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-9.59	-12.10	-13.13	-11.15	-8.81	-12.84	-19.40	-17.63	-17.09	-21.55	-16.82	-11.30
10	-9.30	-12.30	-15.70	-10.56	-10.62	-12.66	-20.54	-16.14	-17.44	-20.01	-15.92	-9.80
15	-8.43	-12.42	-15.03	-11.54	-10.26	-12.98	-22.65	-15.56	-18.45	-19.04	-15.97	-8.31
20	-9.32	-12.62	-14.88	-10.23	-12.96	-13.19	-24.15	-16.39	-22.39	-18.30	-15.12	-10.20
25	-10.97	-13.41	-15.79	-9.73	-12.97	-15.65	-21.36	-17.14	-21.79	-16.90	-13.50	-9.30
EOM	-10.73	-14.50	-12.85	-8.95	-12.43	-16.99	-19.30	-17.88	-21.49	-15.66	-12.53	-10.00
MEAN	-9.60	-12.67	-14.75	-10.54	-11.05	-13.86	-21.11	-16.87	-19.60	-18.85	-15.07	-9.87
MAX	-8.33	-10.97	-12.85	-8.95	-8.80	-12.41	-17.52	-15.53	-16.88	-15.66	-12.53	-8.10
MIN	-10.97	-14.50	-16.11	-12.49	-13.60	-16.99	-24.15	-18.90	-23.36	-21.70	-16.82	-12.20

WTR YR 1979 MEAN -14.50 MAX -8.10 SEP 16 MIN -24.15 APR 20

LEE COUNTY

WELL NUMBER.--263532081592202. Local Number L 1136. USGS Observation Well at Cape Coral, Fl.

LOCATION.--Lat 26°35'32", long 81°59'22", in NW¼NW¼ sec.2, T.45 S., R.23 E., Hydrologic Unit 03090205, on Gleason Parkway in Cape Coral, and 0.4 mi (0.6 km) west of Santa Barbara Boulevard.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20 ft (6.1 m), cased to 15 ft (5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 9.71 ft (2.96 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1970 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.94 ft (2.42 m) NGVD, July 31, 1974; lowest measured, 2.01 ft (0.61 m) NGVD, Apr. 29, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1100	4.61	30...	1025	4.65
NOV			MAY		
30...	1035	4.34	31...	1035	5.04
DEC			JUN		
29...	1205	4.79	28...	1050	4.48
JAN , 1979			JUL		
30...	1100	5.87	31...	1100	4.44
FEB			AUG		
27...	1105	5.15	30...	1120	5.43
MAR			SEP		
28...	1030	4.54	27...	1125	6.09

WELL NUMBER.--263630081375301. Local Number L 1418. USGS Observation Well at Lehigh Acres, Fl.

LOCATION.--Lat 26°36'30", long 81°37'53", in NE¼SE¼ sec.32, T.44 S., R.27., Hydrologic Unit 03090205, 1.0 mi (1.6 km) northeast of Lehigh Acres Post Office, and 1.5 mi (2.4 km) west of Leeland Lake.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 8 in (20 cm), depth 62 ft (19 m) cased to 55 ft (17 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 1.76 ft (0.54 m) above land-surface datum.

DATUM.--Land-surface datum is 23.47 ft (7.15 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level affected by pumping of nearby wells.

PERIOD OF RECORD.--January 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 23.05 ft (7.03 m) NGVD, June 20, 1971; lowest, 8.53 ft (2.60 m) NGVD May 1, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	17.94	15.76	16.65	17.73	18.11	17.31	15.75	16.48	16.90	16.96	17.43	20.43
10	17.69	16.61	16.71	17.54	17.72	16.74	15.48	17.39	16.59	17.34	18.87	20.16
15	17.80	16.43	16.26	18.10	17.22	16.44	15.52	17.65	16.30	17.14	17.60	22.02
20	16.90	16.45	16.13	17.62	17.05	16.27	15.45	16.64	15.20	17.47	17.86	21.00
25	16.68	16.24	16.99	18.54	17.51	16.69	16.63	17.08	16.49	17.69	19.00	22.10
EOM	16.66	16.06	17.74	18.61	16.98	15.96	16.61	17.30	17.66	16.80	19.77	21.95
MEAN	17.19	16.36	16.65	17.98	17.55	16.62	15.72	16.98	16.39	17.31	18.06	21.10
MAX	17.94	16.79	17.74	18.98	18.62	17.47	16.65	17.65	17.66	17.79	19.77	22.28
MIN	15.46	15.76	16.10	17.41	16.80	15.96	15.06	16.26	15.20	16.66	16.52	19.74

WTR YR 1979 MEAN 17.32 MAX 22.28 SEP 23 MIN 15.06 APR 18

LEE COUNTY

WELL NUMBER.--263712081461201. Local Number L 728. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°37'12", long 81°46'12", in NE¼SW¼ sec.25, T.44 S., R.25 E., Hydrologic Unit 03090205, on north side of S-82, and 6.7 mi (10.8 km) southeast of Ft. Myers.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 19 ft (5.8 m), cased to 18 ft (5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 1.60 ft (0.49 m) above land-surface datum.

DATUM.--Land-surface datum is 21.05 ft (6.42 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1968 to February 1972 (bimonthly); March 1972 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 21.44 ft (6.53 m) NGVD, Sept. 27, 1979; lowest measured, 15.94 ft (4.86 m) NGVD, May 17, 1974

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1504	19.44	30...	1510	18.70
NOV			MAY		
30...	1540	18.51	31...	1415	19.85
DEC			JUN		
29...	1450	19.83	28...	1445	17.99
JAN , 1979			JUL		
30...	1459	21.18	31...	1440	19.39
FEB			AUG		
27...	1430	20.77	30...	1335	20.70
MAR			SEP		
28...	1440	18.96	27...	1245	21.44

WELL NUMBER.--263718081485001. Local Number L 1973. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°37'18", long 81°48'50", in SW¼NE¼ sec.28, T.44 S., R.25 E., Hydrologic Unit 03090205, in city well field, 300 ft (91 m) west of Ortiz Boulevard, and 4.1 mi (6.6 km) southeast of Ft. Myers.

AQUIFER.--Hawthorn Limestone aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 225 ft (69 m), cased to 172 ft (52 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 19.84 ft (6.05 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.50 ft (5.99 m) NGVD, Sept. 17, 1974; lowest measured, 13.19 ft (4.02 m) NGVD, Apr. 29, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1512	18.19	30...	1535	15.74
NOV			MAY		
30...	1550	16.12	31...	1430	16.87
DEC			JUN		
29...	1515	15.70	28...	1500	16.38
JAN , 1979			JUL		
30...	1515	17.77	31...	1515	17.13
FEB			AUG		
27...	1450	17.78	30...	1405	17.89
MAR			SEP		
28...	1450	16.88	27...	1325	18.72

LEE COUNTY

WELL NUMBER.--263718081485002. Local Number L 1974. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°37'18", long 81°48'50", in SW¼NE¼ sec.28, T.44 S., R.25 E., Hydrologic Unit 03090205, in city well field, 300 ft (91 m) west of Ortiz Boulevard, and 4.1 mi (6.6 km) southeast of Ft. Myers.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 134 ft (41 m), cased to 85 ft (26 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 19.94 ft (6.08 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.13 ft (5.83 m) NGVD, Sept. 26, 1976; lowest measured, 14.73 ft (4.49 m) NGVD, Apr. 1, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1515	17.10	30...	1540	16.64
NOV			MAY		
30...	1555	15.84	31...	1430	17.60
DEC			JUN		
29...	1520	16.72	28...	1500	16.50
JAN , 1979			JUL		
30...	1520	17.94	31...	1515	17.02
FEB			AUG		
27...	1450	18.05	30...	1405	17.74
MAR			SEP		
28...	1450	16.82	27...	1330	18.53

WELL NUMBER.--263743082041201. Local Number L 2645. USGS Observation Well at Matlacha, Fl.

LOCATION.--Lat 26°37'43", long 82°04'12", in NW¼SW¼ sec.24, T.44 S., R.22 E., Hydrologic Unit 03100103, across the street from the Matlacha Fire House at Matlacha Park and 0.1 mi (0.2 km) south of Matlacha Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 210 ft (64 m), cased to 160 ft (49 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 5.54 ft (1.69 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.4 ft (5.0 m) NGVD, Sept. 27, 1979; lowest measured, 12.5 ft (3.8 m) NGVD, May 26, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1230	16.30	30...	1155	14.50
NOV			MAY		
30...	1250	14.80	31...	1215	15.00
DEC			JUN		
29...	1310	15.00	28...	1235	14.40
JAN , 1979			JUL		
30...	1230	15.40	31...	1245	15.60
FEB			AUG		
27...	1220	15.20	30...	1315	16.00
MAR			SEP		
28...	1135	14.80	27...	1330	16.40

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263802081493501. Local Number L 246. USGS Observation Well in Fort Myers, FL.

LOCATION.--Lat 26°38'02", long 81°49'35", in SE¼NE¼ sec.20, T.44 S., R.25 E., Hydrologic Unit 03090204, 0.5 mi (0.8 km) south of junction of State Highway 82, and Arcadia Street, and 2.8 mi (4.5 km) southeast of courthouse in Fort Myers.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSB.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 28 ft (8.5 m), cased to 19 ft (5.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder platform, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 19.36 ft (5.87 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Determine effect of municipal pumping on ground-water levels.

PERIOD OF RECORD.--January 1945 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 19.88 ft (6.06 m) NGVD, Sept. 15, 1979; lowest, 8.90 ft (2.72 m) NGVD, Mar. 30, 1956.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	18.18	15.93	15.97	17.27	18.09	18.02	16.15	16.87	17.20	16.09	17.50	19.00
10	17.50	15.78	15.87	16.98	17.75	17.63	15.99	16.78	16.72	18.57	19.49	19.33
15	17.34	15.70	15.74	18.47	17.41	17.23	15.79	19.22	16.38	17.49	18.61	19.88
20	16.80	15.56	15.65	17.91	17.14	16.84	15.61	18.01	16.09	18.30	19.03	19.30
25	16.48	15.47	15.75	18.79	19.17	16.70	16.59	17.56	16.29	17.48	18.66	19.47
EOM	16.19	15.36	16.94	18.77	18.54	16.34	16.37	17.50	16.15	17.77	19.43	19.16
MEAN	17.19	15.69	15.94	18.05	17.96	17.27	16.03	17.55	16.60	17.63	18.65	19.41
MAX	18.61	16.17	17.01	19.24	19.27	18.44	16.60	19.22	17.58	18.94	19.51	19.88
MIN	16.19	15.36	15.64	16.95	17.01	16.34	15.59	16.73	16.09	15.92	17.10	18.93

WTR YR 1979 MEAN 17.33 MAX 19.88 SEP 15 MIN 15.36 NOV 28 AND OTHERS

WELL NUMBER.--263807081430301. Local Number L 1968. USGS Observation Well near Lehigh Acres, FL.

LOCATION.--Lat 26°38'07", long 81°43'03", in SW¼NE¼ sec.21, T.44 S., R.26 E., Hydrologic Unit 03090205, on west side of Gunnery Road, and 4.8 mi (7.7 km) northwest of Lehigh Acres.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 146 ft (44.5 m), cased to 70 ft (21 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.25 ft (0.69 m) above land-surface datum.

DATUM.--Land-surface datum is 23.68 ft (7.22 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 21.01 ft (6.40 m) NGVD, Sept. 27, 1979; lowest measured, 15.28 ft (4.66 m) NGVD, Apr. 29, 1975.

DATE	TIME	ELEVATION (FT. NGVD)	DATE	TIME	ELEVATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1451	18.69	30...	1505	17.20
NOV			MAY		
30...	1530	16.51	31...	1405	17.41
DEC			JUN		
29...	1440	18.18	28...	1435	16.69
JAN , 1979			JUL		
30...	1450	19.73	31...	1430	18.74
FEB			AUG		
27...	1225	19.23	30...	1325	19.64
MAR			SEP		
28...	1430	17.95	27...	1300	21.01

LEE COUNTY

WELL NUMBER.--263813081552801. Local Number L 2640. USGS Observation Well near Cape Coral, Fl.

LOCATION.--Lat 26°38'13", long 81°55'28", in NE¼NE¼ sec.20, T.44 S., R.24 E., Hydrologic Unit 03090205, at intersection of Hunter Boulevard and Brikdale Avenue and 5.1 mi (8.2 km) north of Cape Coral Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 180 ft (55 m), cased to 128 ft (39 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 7.54 ft (2.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.94 ft (0.3 m) below NGVD, Sept. 5, 1978; lowest measured, 13.28 ft (4.0 m) below NGVD, June 28, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	0910	-5.89	30...	0840	-7.76
NOV			MAY		
30...	0905	-11.46	31...	0840	-8.92
DEC			JUN		
29...	1050	-8.48	28...	0920	-13.28
JAN , 1979			JUL		
30...	0935	-5.03	31...	0925	-11.49
FEB			AUG		
27...	0940	-6.65	30...	0950	-6.33
MAR			SEP		
28...	0855	-5.43	27...	1010	-2.36

WELL NUMBER.--263834082005301. Local Number L 781. USGS Observation Well near Matlacha, Fl.

LOCATION.--Lat 26°38'34", long 82°00'53", in SW¼NW¼ sec.16, T.44 S., R.23 E., Hydrologic Unit 03100103, 0.4 mi (0.6 km) north of State Highway 78, and 3.2 mi (5.1 km) northeast of Post Office in Matlacha.

AQUIFER.--Hawthorn limestone aquifer of Miocene Age, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 6 in (15 cm), depth 290 ft (87.9 m), cased to 82 ft (24.8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 10.01 ft (3.03 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level affected by pumping of nearby wells.

PERIOD OF RECORD.--October 1971 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.42 ft (5.92 m) NGVD, Sept. 10, 1966; lowest, 38.19 ft (11.64 m) below NGVD, May 6, 1972.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-2.57	-5.93	-8.45	-7.39	-9.13	-7.47	-13.73	-9.33	-8.37	-13.79	-8.88	-1.80
10	-2.13	-5.10	-8.54	-8.78	-9.43	-6.53	-15.25	-9.44	-10.39	-13.72	-6.88	-1.20
15	-2.30	-7.79	-9.41	-8.78	-11.82	-9.20	-17.31	-8.77	-11.13	-10.82	-7.38	.60
20	-0.99	-7.01	-12.36	-9.94	-9.68	-9.72	-17.21	-10.54	-12.91	-8.61	-6.25	-0.90
25	-2.95	-10.01	-10.32	-9.06	-6.67	-10.15	-12.62	-7.47	-12.32	-6.94	-5.00	-0.10
EOM	-3.76	-13.35	-10.55	-8.89	-6.67	-14.40	-7.53	-7.24	-13.42	-7.00	-3.20	-0.50
MEAN	-2.45	-7.53	-10.13	-8.85	-9.47	-8.88	-14.09	-8.85	-11.15	-10.37	-6.63	-0.85
MAX	-0.15	-4.29	-8.30	-7.07	-6.16	-6.01	-7.53	-6.93	-7.63	-6.50	-3.20	.90
MIN	-4.68	-13.35	-12.36	-10.66	-11.82	-14.40	-17.31	-11.49	-14.30	-15.17	-9.33	-3.00
WTR YR 1979	MEAN	-8.26	MAX	.90	SEP 17	MIN	-17.31	APR 15				

LEE COUNTY

WELL NUMBER.--263850081365401. Local Number L 727. USGS Observation Well in Lehigh Acres, Fl.

LOCATION.--Lat 26°39'50", long 81°35'54", in NW¼ sec.11, T.44 S., R.27 E., Hydrologic Unit 03090205, 3.1 mi (5.0 km) south of State Highway 80, and 3.8 mi (6.1 km) northeast of Leeland Lake in Lehigh Acres.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 68 ft (20.6 m), cased to 67 ft (20.3 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 21.64 ft (6.56 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Dec. 3 to Jan. 29.

PERIOD OF RECORD.--July 1968 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 18.53 ft (5.65 m) NGVD, Mar. 30, 1970; lowest, 13.31 ft (4.06 m) NGVD, May 12, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	16.89	15.81	15.23	15.80	17.13	16.29	15.59	15.54	16.23	15.84	15.97	16.72
10	16.77	15.73	15.16	15.85	16.90	16.35	15.39	15.77	16.22	15.95	16.09	16.83
15	16.62	15.72	15.10	16.15	16.72	16.26	15.19	16.10	16.03	15.81	16.27	17.11
20	16.56	15.52	15.04	16.13	16.52	16.11	15.10	16.18	15.71	16.10	16.17	17.42
25	16.42	15.42	15.35	16.65	16.45	15.96	15.22	16.07	15.59	16.20	16.21	17.86
EOM	16.02	15.27	15.70	17.26	16.46	15.72	15.28	16.10	15.82	16.04	16.47	18.06
MEAN	16.60	15.63	15.25	16.23	16.77	16.15	15.32	15.90	15.95	15.98	16.17	17.24
MAX	16.94	16.00	15.70	17.26	17.26	16.43	15.70	16.18	16.23	16.20	16.47	18.06
MIN	16.02	15.27	15.04	15.75	16.43	15.72	15.10	15.32	15.59	15.81	15.92	16.53

WTR YR 1979 MEAN 16.09 MAX 18.06 SEP 30 MIN 15.04 DEC 20

WELL NUMBER.--263903081550401. Local Number L 954. USGS Observation Well in Fort Myers, Fl.

LOCATION.--Lat 26°39'03", long 81°55'04", in NE¼ sec.16, T.44 S., R.24 E., Hydrologic Unit 03090204, 1.0 mi (1.6 km) south of Pondella Road, and 2.5 mi (4.0 km) northwest of post office in Fort Myers.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 8 in (20 cm), depth 14 ft (4.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 3.80 ft (1.16 m) above land-surface datum.

DATUM.--Land-surface datum is 8.91 ft (2.70 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level affected by pumping of nearby well.

PERIOD OF RECORD.--August 1969 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.54 ft (2.60 m) NGVD, July 28, 1974; lowest, 1.48 ft (0.45 m) below NGVD, May 2, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	2.95	.65	2.24	1.07	2.10	1.12	-0.40	2.05	3.08	3.94	2.03	5.48
10	2.17	2.02	2.58	.96	1.12	.44	-0.58	3.26	2.72	3.54	3.21	5.53
15	1.21	1.83	1.24	1.42	.44	.80	-0.85	3.73	3.33	3.24	2.88	5.87
20	1.66	1.98	.59	.32	-0.29	.54	-0.46	3.52	3.12	3.22	3.05	5.74
25	.78	2.55	-0.29	.15	.76	.23	-0.13	3.15	4.14	2.64	3.20	6.79
EOM	.51	2.31	.41	2.16	.82	-0.06	-0.52	2.91	4.26	2.26	5.12	6.99
MEAN	1.84	1.90	1.21	.87	.91	.68	-0.43	2.79	3.40	3.18	3.06	5.95
MAX	3.52	2.65	2.58	2.16	2.18	1.84	.09	3.80	4.30	4.17	5.12	7.09
MIN	.34	.65	-0.29	-0.24	-0.32	-0.11	-0.91	-0.59	2.72	2.26	2.03	4.58

WTR YR 1979 MEAN 2.12 MAX 7.09 SEP 27 MIN -0.91 APR 17

LEE COUNTY

WELL NUMBER.--263943081351801 (corrected). Local Number L 706. USGS Observation Well near Alva, FL.

LOCATION.--Lat 26°39'43", long 81°35'18" (corrected), in SE¼SE¼ sec.11, T.44 S., R.27 E., Hydrologic Unit 03090205, on north side of East 17th Street, 4.0 mi (6.4 km) southeast of Alva.

AQUIFER.--Limestone aquifer of the Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 6 in (15 cm), depth 595 ft (180 m), cased to 140 ft (43 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of 6 in elbow, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 20.74 ft (6.32 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1967 to December 1969 (quarterly); February 1970 to December 1974 (bimonthly); January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 50.7 ft (15.5 m) NGVD, Sept. 27, 1973, Sept. 25, 1975, and Aug. 30, 1978; lowest measured, 45.3 ft (13.8 m) NGVD, Jul. 27, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1215	49.50	30...	1225	48.40
NOV			MAY		
30...	1240	49.20	31...	1118	49.20
DEC			JUN		
29...	1210	48.90	28...	1145	49.00
JAN , 1979			JUL		
30...	1154	49.50	31...	1150	49.80
FEB			AUG		
27...	1140	49.30	30...	1055	50.00
MAR			SEP		
28...	1220	49.50	27...	1035	50.40

WELL NUMBER.--263950081355402. Local Number L 1137. USGS Observation Well at Lehigh Acres, FL.

LOCATION.--Lat 26°39'50", long 81°35'54", in NW¼SW¼ sec.11, T.44 S., R.27 E., Hydrologic Unit 03090205, 3.0 mi (4.8 km) south of State Highway 80, and 3.8 mi (6.1 km) northeast of Leeland Lake in Lehigh Acres.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20 ft (6.1 m), cased to 15 ft (4.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 21.72 ft (6.58 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 21.70 ft (6.61 m) NGVD, July 7, 1974; lowest, 15.78 ft (4.8 m) NGVD, May 9, 10, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	19.27	18.17	18.53	19.07	19.62	18.54	17.72	18.21	18.72	17.82	18.00	19.29
10	19.00	18.52	18.25	18.81	19.40	18.52	17.63	18.32	18.34	17.71	18.73	18.82
15	18.94	18.26	18.01	19.46	19.16	18.31	17.54	18.84	18.12	17.65	18.36	20.75
20	18.66	18.07	17.92	19.69	18.95	18.16	17.60	18.47	17.90	18.35	18.12	19.58
25	18.51	17.94	18.39	19.85	18.83	18.07	17.97	18.22	18.04	18.31	18.48	20.84
EOM	18.29	18.55	18.99	19.97	18.66	17.86	18.10	18.85	17.99	18.05	18.87	21.01
MEAN	18.85	18.19	18.36	19.61	19.22	18.29	17.73	18.43	18.25	18.01	18.34	19.95
MAX	19.60	18.61	19.29	20.52	19.84	18.68	18.10	18.89	19.01	18.43	18.87	21.06
MIN	18.29	17.84	17.87	18.81	18.66	17.86	17.54	18.16	17.88	17.65	17.91	18.82

WTR YR 1979 MEAN 18.60 MAX 21.06 SEP 22 MIN 17.54 APR 15

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--263955082083101. Local Number L 2527. USGS Observation Well near Bokeelia, Fl.

LOCATION.--Lat 26°39'55", long 82°08'31", in SE¼SE¼ sec.6, T.44 S., R.22 E., Hydrologic Unit 03100103, at intersection of Flamingo Drive and State Highway 767 and 3.0 mi (4.8 km) southeast of Bokeelia Post Office.

AQUIFER.--Lower Hawthorn aquifer of the Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 605 ft (184 m), cased to 360 ft (110 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 7.94 ft (2.42 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.3 ft (8.0 m) NGVD, Sept. 27, 1979; lowest measured, 22.8 ft (6.9 m) NGVD, Jan. 30, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1300	25.60	30...	1130	24.30
NOV			MAY		
30...	1310	25.30	31...	1225	25.30
DEC			JUN		
29...	1340	24.70	28...	1255	25.40
JAN , 1979			JUL		
30...	1300	25.60	31...	1355	25.80
FEB			AUG		
27...	1250	25.40	30...	1410	26.20
MAR			SEP		
28...	1130	25.30	27...	1435	26.30

WELL NUMBER.--263955082083102. Local Number L 2820. USGS Observation Well near Bokeelia, Fl.

LOCATION.--Lat 26°39'55", long 82°08'31", in SE¼SE¼ sec.6, T.44 S., R.22 E., Hydrologic Unit 03100103, at intersection of Flamingo Drive and State Highway 767 and 3.0 mi (4.8 km) southwest of Bokeelia Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 241 ft (73 m), cased to 192 ft (59 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 7.56 ft (2.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1978 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.9 ft (5.2 m) NGVD, Sept. 27, 1979; lowest measured, 15.7 ft (4.8 m) NGVD, Dec. 29, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1310	16.50	30...	1145	15.70
NOV			MAY		
30...	1320	16.30	31...	1230	15.80
DEC			JUN		
29...	1340	15.70	28...	1300	15.90
JAN , 1979			JUL		
30...	1305	16.30	31...	1420	16.10
FEB			AUG		
27...	1300	16.30	30...	1410	16.40
MAR			SEP		
28...	1135	16.10	27...	1440	16.90

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--263955082083103. Local Number L 2549. USGS Observation Well near Bokeelia, Fl.

LOCATION.--Lat 26°39'55", long 82°08'31", in SE¼SE¼ sec.6, T.44 S., R.22 E., Hydrologic Unit 03100103, at intersection of Flamingo Drive and State Highway 767 and 3.0 mi (4.8 km) southeast of Bokeelia Post Office.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, water table well, diameter 4 in (10 cm), depth 80 ft (24 m), cased to 58 ft (18 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 8.18 ft (2.49 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.04 ft (2.4 m) NGVD, Jan. 30, 1979; lowest measured, 4.28 ft (1.3 m) NGVD, Aug. 30, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1305	6.23	30...	1135	6.18
NOV			MAY		
30...	1315	5.52	31...	1225	5.82
DEC			JUN		
29...	1345	6.55	28...	0920	5.39
JAN , 1979			JUL		
30...	1300	8.04	31...	1410	4.58
FEB			AUG		
27...	1300	6.07	30...	1515	4.28
MAR			SEP		
28...	1140	6.19	27...	1435	7.70

WELL NUMBER.--264002082012801. Local Number L 2700. USGS Observation Well near Matlacha, Fl.

LOCATION.--Lat 26°40'02", long 82°01'28", in SE¼SE¼ sec.5, T.44 S., R.23 E., Hydrologic Unit 03100103, at intersection of Tropicana Parkway and NW 24th Place and 3.8 mi (6.1 km) northeast of Matlacha Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 167 ft (51 m), cased to 165 ft (50 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 6.46 ft (1.97 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1978 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.0 ft (4.3 m) NGVD, Sept. 27, 1979; lowest measured, 11.6 ft (3.5 m) NGVD, July 31, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1410	13.50	30...	1350	12.40
NOV			MAY		
28...	0930	12.70	31...	1415	13.50
DEC			JUN		
29...	1440	12.90	28...	1420	11.70
JAN , 1979			JUL		
30...	1455	13.20	31...	1430	11.60
FEB			AUG		
27...	1445	12.90	30...	1445	12.70
MAR			SEP		
28...	1400	13.00	27...	1505	14.00

LEE COUNTY

WELL NUMBER.--264101081443001. Local Number L 652. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°41'01", long 81°44'30", in NW¼NW¼ sec.5, T.44 S., R. 26 E., Hydrologic Unit 03090205, at J. Hudson House, on Orange River Loop Road, and 8.5 mi (13.7 km) northeast of Ft. Myers.

AQUIFER.--Limestone aquifer of the Miocene Series, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 7 in (18 cm), depth 598 ft (182 m), cased to 188 ft (57 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of 2 inch plug, 2.01 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 6.83 ft (2.08 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1967 to October 1969 (semiannually); February 1970 to August 1971 (quarterly); October 1971 to December 1974 (bimonthly); January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 47.4 ft (14.4 m) NGVD, Nov. 4, 1968; lowest measured, 39.0 ft (11.9 m) NGVD, July 28, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1030	44.00	30...	1015	41.60
NOV			MAY		
30...	0855	41.80	31...	0810	42.20
DEC			JUN		
29...	0850	44.60	28...	0810	42.00
JAN , 1979			JUL		
30...	0835	43.20	31...	0830	42.60
FEB			AUG		
27...	0830	43.10	30...	0755	43.40
MAR			SEP		
27...	0830	40.60	27...	1310	43.60

WELL NUMBER.--264144081520301. Local Number L 2190. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°41'44", long 81°52'03", in NE¼NW¼ sec.36, T.43 S., R.24 E., Hydrologic Unit 03090205, on Hart Road, and 3.6 mi (5.8 km) north of N. Ft. Myers.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 105 ft (32 m), cased to 71 ft (22 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing 2.1 ft (0.64 m) above land-surface datum.

DATUM.--Land-surface datum is 13.87 ft (4.23 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.20 ft (3.11 m) NGVD, Sept. 27, 1979; lowest measured, 1.87 ft (0.57 m) NGVD, May 26, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1545	6.55	30...	1615	4.61
NOV			MAY		
30...	1600	5.15	31...	1635	4.25
DEC			JUN		
28...	1715	5.67	28...	1630	4.71
JAN , 1979			JUL		
30...	1645	7.34	31...	1625	6.27
FEB			AUG		
27...	1655	7.00	30...	1645	7.17
MAR			SEP		
28...	1535	5.24	27...	1650	10.20

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--264144081520302. Local Number L 2191. USGS Observation Well near Ft. Myers, Fl.

LOCATION.--Lat 26°41'44", long 81°52'03", in NE¼NW¼ sec.36, T.43 S., R.24 E., Hydrologic Unit 03090205, on Hart Road, and 3.6 mi (5.8 km) north of N. Ft. Myers.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 26 ft (8 m), cased to 15 ft (5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.30 ft (0.70 m) above land-surface datum.

DATUM.--Land-surface datum is 13.40 ft (4.08 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.05 ft (3.67 m) NGVD, Sept. 27, 1979; lowest measured, 6.40 ft (1.95 m) NGVD, Apr. 28, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1545	9.27	30...	1615	8.43
NOV			MAY		
30...	1605	8.20	31...	1630	7.60
DEC			JUN		
29...	1540	9.08	28...	1630	8.26
JAN , 1979			JUL		
30...	1650	10.59	31...	1625	9.91
FEB			AUG		
27...	1700	8.36	30...	1635	10.80
MAR			SEP		
28...	1533	8.78	27...	1650	12.05

WELL NUMBER.--264153082022301. Local Number L 721. USGS Observation Well near Matlacha, Fl.

LOCATION.--Lat 26°41'53", long 82°02'23", in SW¼SW¼ sec.30, T.43 S., R.23 E., Hydrologic Unit 0309013, on west side of S-765, and 5.2 mi (8.4 km) northeast of Matlacha.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 18 ft (5 m), cased to 9 ft (3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.75 ft (0.84 m) above land-surface datum.

DATUM.--Land-surface datum is 6.23 ft (1.90 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1968 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.58 ft (1.70 m) NGVD, Aug. 29, 1977; lowest measured, 1.77 ft (0.54 m) NGVD, Oct. 30, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1425	1.77	30...	1415	2.58
NOV			MAY		
30...	1440	2.32	31...	1435	3.10
DEC			JUN		
29...	1445	2.78	28...	1450	2.53
JAN , 1979			JUL		
30...	1530	4.18	31...	1445	2.39
FEB			AUG		
27...	1520	3.38	30...	1520	2.88
MAR			SEP		
28...	1420	2.44	27...	1530	4.33

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--264308081410001. Local Number L 1907. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'08", long 81°41'00", in SE¼NE¼ sec.23, T.43 S., R.26 E., Hydrologic Unit 03090205, at Lee County Water Plant, and 4.5 mi (7.2 km) west of Alva.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 2 in (5 cm), depth 57 ft (17 m), cased to 55 ft (17 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 0.80 ft (0.24 m) above land-surface datum.

DATUM.--Land-surface datum is 6.61 ft (2.01 m) National Geodetic Vertical Datum of 1929. Prior to October 1978, land-surface datum was considered to be 7.53 ft (2.30 m) NGVD. See PERIOD OF RECORD.

PERIOD OF RECORD.--March 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey. The figures of water levels as elevations, in feet, NGVD, prior to October 1978 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.2 ft (4.3 m) NGVD, present datum, Aug. 28, 1974; lowest measured, 7.6 ft (2.3 m) NGVD, present datum, Mar. 27, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1010	12.00	30...	1050	12.30
NOV			MAY		
30...	1005	10.60	31...	0915	12.90
DEC			JUN		
29...	0945	11.40	28...	0900	11.60
JAN , 1979			JUL		
30...	0933	12.90	31...	0935	12.10
FEB			AUG		
27...	0925	12.60	30...	0840	12.30
MAR			SEP		
28...	1045	12.20	27...	0850	13.50

WELL NUMBER.--264320081365701. Local Number L 1977. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'20", long 81°36'57", in NE¼NE¼ sec.21, T.43 S., R.27 E., Hydrologic Unit 03090205, on Parkinson Road 300 ft (91 m) north of S-78, and 0.8 mi (1.3 km) north of Alva.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 151 ft (46 m), cased to 65 ft (20 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 17.39 ft (5.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.69 ft (4.17 m) NGVD, July 27, 1977; lowest measured, 9.15 ft (2.79 m) NGVD, Apr. 28, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1120	12.10	30...	1140	12.34
NOV			MAY		
30...	1110	11.29	31...	1125	12.77
DEC			JUN		
29...	1037	12.23	28...	1000	12.50
JAN , 1979			JUL		
30...	1036	13.29	31...	1045	12.62
FEB			AUG		
27...	1028	13.02	30...	0955	12.73
MAR			SEP		
28...	1120	12.39	27...	0945	13.53

LEE COUNTY

WELL NUMBER.--264320081365702. Local Number L 1978. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'20", long 81°36'57", in NE¼NE¼ sec.21, T.43 S., R.27 E., Hydrologic Unit 03090205, on Parkinson Road 300 ft (91 m) north of S-78, and 0.8 mi (1.3 km) north of Alva.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSd.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 17 ft (5 m), cased to 7 ft (2 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 17.40 ft (5.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.84 ft (4.83 m) NGVD, Aug. 30, 1978; lowest measured, 9.92 ft (3.02 m) NGVD, May 28, 1975.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1118	13.93	30...	1140	13.11
NOV			MAY		
30...	1111	13.06	31...	1125	14.10
DEC			JUN		
29...	1035	13.54	28...	0905	13.17
JAN , 1979			JUL		
30...	1035	15.01	31...	1045	12.38
FEB			AUG		
27...	1025	12.99	30...	0958	12.23
MAR			SEP		
28...	1120	13.60	27...	0945	14.87

WELL NUMBER.--264329081340401. Local Number L 2200. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'29", long 81°34'04", in NW¼NW¼ sec. 24, T.43 S., R.27 E., Hydrologic Unit 03090103, on S-78, at Lee Hendry Co. Line, and 2.8 mi (4.5 km) northeast of Alva.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 166 ft (51 m), cased to 122 ft (37 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 17.40 ft (5.30 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.31 ft (4.36 m) NGVD, Aug. 29, 1977; lowest measured, 10.84 ft (3.30 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1133	13.11	30...	1155	12.49
NOV			MAY		
30...	1130	12.03	31...	1140	11.25
DEC			JUN		
29...	1055	13.70	28...	1020	12.94
JAN , 1979			JUL		
30...	1053	13.86	31...	1105	13.21
FEB			AUG		
27...	1044	13.51	30...	1010	13.15
MAR			SEP		
28...	1155	13.02	27...	1000	14.07

LEE COUNTY

WELL NUMBER.--264329081340402. Local Number L 2202. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'29", long 81°34'04", in NW¼ sec.24, T.43 S., R.27 E., Hydrologic Unit 03090103, on S-78 at Lee-Hendry County Line, and 2.8 mi (4.5 km) northeast of Alva.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation well, diameter 4 in (10 cm), depth 19 ft (5.8 m), cased to 7 ft (2.1 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 17.43 ft (5.31 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--August 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.01 ft (4.88 m) NGVD, July 27, 1978; lowest measured, 11.52 ft (3.51 m) NGVD, Apr. 28, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
30...	1136	13.79	31...	1140	13.72
NOV			JUN		
30...	1132	13.14	19...	1530	13.00
DEC			28...	1020	13.47
29...	1055	14.14	JUL		
JAN , 1979			31...	1105	13.79
30...	1055	15.64	AUG		
FEB			30...	1015	13.38
27...	1046	14.30	SEP		
MAR			17...	1510	15.03
28...	1155	13.93	27...	1005	15.64
APR					
26...	0845	13.38			
30...	1158	13.26			

WELL NUMBER.--264359081424701. Local Number L 1975. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'59", long 81°42'47", in SE¼ sec.16, T.43 S., R.26 E., Hydrologic Unit 03090205, at intersection of S-78 and north Olga Drive, and 6.2 mi (10.0 km) west of Alva.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 168 ft (51 m), cased to 102 ft (31 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 13.12 ft (4.00 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.72 ft (4.79 m) NGVD, Sept. 27, 1979; lowest measured, 10.58 ft (3.22 m) NGVD, Apr. 28, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1107	14.71	30...	1130	15.53
NOV			MAY		
30...	1052	14.04	31...	1110	14.81
DEC			JUN		
29...	1022	14.43	28...	0948	14.32
JAN , 1979			JUL		
30...	1018	15.70	31...	0945	15.02
FEB			AUG		
27...	1011	15.38	30...	0945	15.02
MAR			SEP		
28...	1130	15.54	27...	0930	15.72

LEE COUNTY

WELL NUMBER.--264359081424702. Local Number L 1976. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°43'59", long 81°42'47", in SE¼NE¼ sec.16, T.43 S., R.26 E., Hydrologic Unit 03090205, at intersection of S-78 and north Olga Drive, and 6.2 mi (10.0 km) west of Alva.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15 ft (4.6 m), cased to 5 ft (2 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 12.94 ft (3.94 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--December 1974 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.12 ft (4.00 m) NGVD, Sept. 27, 1979; lowest measured, 8.40 ft (2.56 m) NGVD, May 26, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1105	10.30	30...	1130	10.98
NOV			MAY		
30...	1050	9.76	31...	1110	10.76
DEC			JUN		
29...	1020	10.65	28...	0950	11.11
JAN , 1979			JUL		
30...	1020	12.08	31...	1030	10.83
FEB			AUG		
27...	1012	11.89	30...	0945	12.72
MAR			SEP		
28...	1130	10.73	27...	0935	13.12

WELL NUMBER.--264425081454001. Local Number L 726. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°44'25", long 81°45'40", in SW¼SW¼ sec.7, T.43 S., R.26 E., Hydrologic Unit 03090205, at intersection of S-78 and S-31, and 9.4 mi (15.1 km) northwest of Alva.

AQUIFER.-- Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 19 ft (6 m), cased to 14 ft (4 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.20 ft (0.67 m) above land-surface datum.

DATUM.--Land-surface datum is 15.65 ft (4.77 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1968 to December 1974 (bimonthly); January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.7 ft (4.5 m) NGVD, Oct. 31, 1969; lowest measured, 9.1 ft (2.8 m) NGVD, Apr. 28, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1058	12.20	30...	1125	12.60
NOV			MAY		
30...	1040	11.50	31...	1100	12.40
DEC			JUN		
29...	1015	12.40	28...	0940	12.00
JAN , 1979			JUL		
30...	1010	14.00	31...	1025	12.70
FEB			AUG		
27...	1003	13.80	30...	0935	14.30
MAR			SEP		
28...	1125	12.40	27...	0925	14.60

LEE COUNTY

WELL NUMBER.--264517081513201. Local Number L 2341. USGS Observation Well near North Ft. Myers, FL.

LOCATION.--Lat 26°45'17", long 81°51'32", in NW¼NW¼ sec.7, T.43 S., R.25 E., Hydrologic Unit 03090204, on south side of Nalle Grade Road and 2.5 mi (4.02 km) northeast of North Ft. Myers.

AQUIFER.--Lower Hawthorn aquifer of Miocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 585 ft (178 m), cased to 300 ft (91 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 22.77 ft (6.94 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1976 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.6 ft (14.8 m) NGVD, Sept. 27, 1979; lowest measured, 44.7 ft (13.6 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1605	47.90	30...	1635	46.50
NOV			MAY		
30...	1610	47.60	31...	1650	47.70
DEC			JUN		
29...	1600	46.90	28...	1700	47.50
JAN , 1979			JUL		
30...	1700	48.10	31...	1645	48.10
FEB			AUG		
27...	1735	47.60	30...	1650	48.30
MAR			SEP		
28...	1600	47.50	27...	1655	48.60

WELL NUMBER.-- 264517082022101. Local Number L 1059. USGS Observation Well near Matlacha, FL.

LOCATION.--Lat 26°45'17", long 82°02'21", in NE¼NE¼ sec.7, T.43 S., R.23 E., Hydrologic Unit 03090103, on west side of S-765, and 9.0 mi (14.5 km) northeast of Matlacha.

AQUIFER.-- Hawthorn Limestone aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 2 in (5 cm), depth 189 ft (58 m), cased to 156 ft (48 m).

INSTRUMENTATION.-- Pressure gage. Measuring point: Top of casing, 0.16 ft (0.05 m) above land-surface datum.

DATUM.--Land-surface datum is 10.55 ft (3.22 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1970 to December 1974 (bimonthly); January 1975 to current year (monthly). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.5 ft (5.0 m) NGVD, Sept. 27, 1979; lowest measured, 12.3 ft (3.7 m) NGVD, Apr. 27, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1445	14.90	30...	1500	14.30
NOV			MAY		
30...	1455	13.30	31...	1630	14.90
DEC			JUN		
29...	1455	14.50	28...	1520	14.70
JAN , 1979			JUL		
30...	1600	15.30	31...	1535	14.60
FEB			AUG		
27...	1600	14.20	30...	1545	14.40
MAR			SEP		
28...	1535	14.60	27...	1550	16.50

LEE COUNTY

WELL NUMBER.--264517082022102. Local Number L 2526. USGS Observation Well near Matlacha, Fl.

LOCATION.--Lat 26°45'17", long 82°02'21", in NE¼NE¼ sec.7, T.43 S., R.23 E., Hydrologic Unit 03100103, on State Highway 765, 8 mi (12.9 km) north of State Highway 78, and 8.8 mi (14.2 km) northeast of Matlacha Post Office.

AQUIFER.--Lower Hawthorn aquifer of the Miocene Series, Geologic Unit 122 LMSN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 605 ft (184 m), cased to 300 ft (91 m).

INSTRUMENTATION.--Pressure gage. Measuring point: Top of casing, 2.10 ft (0.64 m) above land-surface datum.

DATUM.--Land-surface datum is 10.71 ft (3.26 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 41.9 ft (12.8 m) NGVD, Sept. 27, 1979; lowest measured, 34.0 ft (10.4 m) NGVD, Jan. 30, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1450	41.20	30...	1500	39.90
NOV			MAY		
30...	1500	41.00	31...	1535	40.80
DEC			JUN		
29...	1455	40.30	28...	1530	40.90
JAN , 1979			JUL		
30...	1555	41.30	31...	1525	41.00
FEB			AUG		
27...	1550	40.80	30...	1545	41.40
MAR			SEP		
28...	1535	41.20	27...	1550	41.90

WELL NUMBER.--264537081552202. Local Number L 2646. USGS Observation Well near North Fort Myers, Fl.

LOCATION.--Lat 26°45'37", long 81°55'22", in NW¼SW¼ sec.4, T.43 S., R.24 E., Hydrologic Unit 03090205, at intersection of Lakeville Drive and Dalewood Road and 6.9 mi (11.1 km) northwest of North Fort Myers Post Office.

AQUIFER.--Upper Hawthorn aquifer of the Miocene Series, Geologic Unit 122 HTRNN.

WELL CHARACTERISTICS.--Drilled, artesian well, diameter 4 in (10 cm), depth 220 ft (67 m), cased to 170 ft (52 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 20.81 ft (6.34 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1978 to current year (monthly). Records of water levels prior to October 1978 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 23.36 ft (7.1 m) NGVD, Sept. 28, 1978; lowest measured, 21.99 ft (6.7 m) NGVD, June 28, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1530	23.18	30...	1600	22.10
NOV			MAY		
30...	1545	22.75	31...	1620	22.30
DEC			JUN		
29...	1630	22.76	28...	1615	21.99
JAN , 1979			JUL		
30...	1630	23.07	31...	1620	22.54
FEB			AUG		
27...	1620	22.82	30...	1630	22.53
MAR			SEP		
28...	1615	22.62	27...	1630	23.20

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

LEE COUNTY

WELL NUMBER.--264608081454101. Local Number L 2216. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°46'08", long 81°45'41", in NE¼ sec.1, T.43 S., R.25 E., Hydrologic Unit 03090103, on S-31 at Lee-Charlotte County Line, and 10.0 mi (16.1 km) northwest of Alva.

AQUIFER.--Sandstone aquifer of the Miocene Series, Geologic Unit 122 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 153 ft (47 m), cased to 130 ft (40 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 26.21 (7.99 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.42 ft (6.22 m) NGVD, Sept. 27, 1979; lowest measured, 14.16 ft (4.32 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1050	19.51	30...	1115	18.82
NOV			MAY		
30...	1030	18.97	31...	1055	19.03
DEC			JUN		
29...	1005	19.05	28...	0935	18.81
JAN , 1979			JUL		
30...	1005	20.01	31....	1017	19.09
FEB			AUG		
27...	1000	19.69	30...	0930	19.71
MAR			SEP		
28...	1120	19.12	27...	0915	20.42

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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LEE COUNTY

WELL NUMBER.--264608081454102. Local Number L 2217. USGS Observation Well near Alva, Fl.

LOCATION.--Lat 26°46'08", long 81°45'41", in NE¼ sec.1, T.43 S., R.25 E., Hydrologic Unit 03090103, on S-31 at Lee-Charlotte County Line, and 10.0 mi (16.1 km) northwest of Alva.

AQUIFER.--Water-table aquifer of the Pleistocene Series, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 18 ft (5 m), cased to 10 ft (3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.40 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 26.23 ft (7.99 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1975 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.75 ft (8.16 m) NGVD, Aug. 30, 1977; lowest measured, 20.08 ft (6.12 m) NGVD, Apr. 27, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			APR , 1979		
30...	1052	23.93	30...	1115	25.13
NOV			MAY		
30...	1031	22.17	31...	1055	24.08
DEC			JUN		
29...	1010	24.53	28...	0930	23.65
JAN , 1979			JUL		
30...	1002	25.83	31...	1020	24.28
FEB			AUG		
27...	0954	25.68	30...	0930	26.17
MAR			SEP		
28...	1120	24.06	27...	0915	26.48

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 11
MARTIN COUNTY

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1	265732080143001	172
2	265813080051702	172
2	265813080052701	173
3	270103080262401	173
4	270124080280202	174
5	270718080141201	175

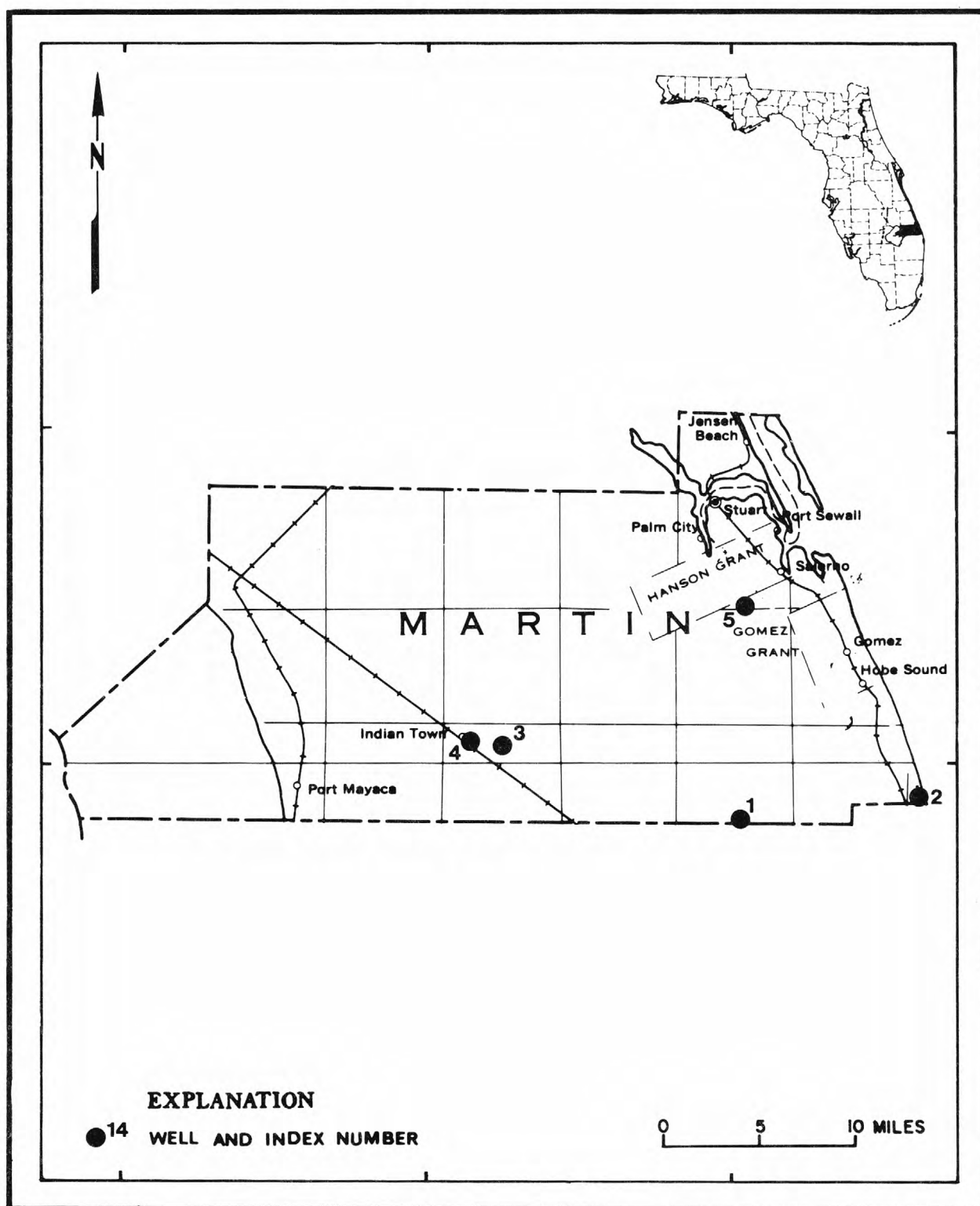


Figure 11. Location of wells in Martin County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

MARTIN COUNTY

WELL NUMBER.--265732080143001. Local Number M 140. USGS Observation Well near Jupiter, FL.

LOCATION.--Lat 26°57'23", long 80°14'30", in SE¼SE¼ sec.28, T.40 S., R.41 E., Hydrologic Unit 03090202, on State Highway 70, 0.4 mi (0.6 km) northwest of Martin-Palm Beach County line, and 9.3 mi (15.0 km) west of Jupiter.

AQUIFER.--Sand and shell of Pleistocene Age, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well in shell, diameter 6 in (15 cm), depth 31 ft (9 m), cased to 20 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 19.89 ft (6.06 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Oct. 26 to Nov. 28.

PERIOD OF RECORD.--January 1950 to current year. Records of water levels prior to October 1950 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 21.23 ft (6.47 m) NGVD, Sept. 25, 1960; lowest, 14.70 ft (4.48 m) NGVD, May 24, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	19.33	18.50	18.68	19.05	18.72	17.96	16.89	17.42	17.09	17.73	16.27	17.64
10	18.46	19.39	18.53	19.01	18.55	18.20	16.57	17.28	16.65	17.25	16.03	18.88
15	19.55	19.22	19.04	19.23	18.38	17.90	16.31	18.89	17.81	16.88	15.81	19.76
20	19.24	18.99	18.71	18.86	18.21	17.64	16.23	18.02	17.64	17.02	15.66	19.40
25	19.04	18.90	19.12	19.34	18.40	17.57	17.23	18.83	18.37	16.89	15.63	19.55
EOM	18.50	18.50	19.34	18.89	18.07	17.20	17.05	17.70	18.92	16.23	15.40	19.69
MEAN	19.04	18.91	19.04	19.13	18.48	17.88	16.62	17.81	17.65	17.21	15.83	18.86
MAX	19.71	19.40	19.70	19.52	18.82	19.01	17.23	18.89	18.92	18.54	16.28	19.76
MIN	18.46	18.35	18.53	18.86	18.07	17.20	16.08	16.77	16.39	16.23	15.40	15.38

WTR YP 1979 MEAN 18.04 MAX 19.76 SEP 14 AND OTHERS MIN 15.38 SEP 2

WELL NUMBER.--265813080051702. Local Number M 1029. USGS Observation Well near Tequesta, FL.

LOCATION.--Lat 26°58'13", long 80°05'17", in SW¼SE¼ sec.19, T.40 S., R.43 E., Hydrologic Unit 03090202, at intersection of County Line Road and U.S. Highway 1, and 1.0 mi (1.6 km) north of Loxahatchee River at Tequesta.

AQUIFER.--Anastasia limestone aquifer of Pleistocene Age, Geologic Unit 112 PLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 63 ft (19 m), cased to 63 ft (19 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 15.82 ft (4.82 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1974 to October 1978 (monthly) discontinued. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.41 ft (0.73 m) NGVD, Oct. 5, 1974; lowest measured, 0.20 ft (0.06 m) below NGVD, May 17, 1978.

DATE	TIME	ELEVATION (FT. NGVD)
OCT. 1978		
17...	1000	2.33

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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MARTIN COUNTY

WELL NUMBER.--265813080052701. Local Number M 1028. USGS Observation Well at Tequesta, Fl.

LOCATION.--Lat 26°58'13", long 80°05'27", in SW¼SE¼ sec.19, T.40 S., R.43 E., Hydrologic Unit 03090202, 15 ft (4.6 m) north of County Line Road, 0.2 mi (.32 km) west of U.S. Highway 1 at Tequesta, and 1.0 mi (1.6 km) north of Loxahatchee River.

AQUIFER.--Anastasia limestone aquifer of Pleistocene Age, Geologic Unit 112 PLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 63 ft (19.2 m), cased to 63 ft (19.2 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 19.99 ft (6.1 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1974 to October 1978 (monthly) discontinued. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.88 ft (1.18 m) NGVD, Oct. 17, 1978; lowest measured, 0.02 ft (0.01 m) NGVD, Apr. 27, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978		
17...	0830	3.88

WELL NUMBER.--270103080262401. Local Number M 933. USGS Observation Well near Palm City, Fl.

LOCATION.--Lat 27°01'03", long 80°26'24", in NW¼NW¼ sec.21, T.38 S., R.40 E., Hydrologic Unit 03090202, on State Highway 714, and 6.2 mi (10.0 km) west of Palm City.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 110 LFNS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 14.5 ft (4.4 m), cased to 13.5 ft (4.1 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 23.48 ft (7.16 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1957 to April 1979. May 1979 to current year (monthly). Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 24.50 ft (7.47 m) NGVD, Sept. 24, 1960; lowest, 19.08 ft (5.82 m) NGVD, May 11, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	21.13	20.98	21.02	22.16	21.52	20.81	20.25	---	---	---	---	---
10	20.82	21.45	20.85	21.66	21.37	21.15	20.10	---	---	---	---	---
15	21.02	21.57	21.35	22.64	21.18	20.87	20.00	---	---	---	---	---
20	20.95	21.32	21.08	21.69	21.08	20.65	19.86	---	---	---	---	---
25	21.00	21.15	21.10	22.24	21.07	20.55	20.35	---	---	---	---	---
EOM	21.15	21.03	22.65	21.77	20.95	20.35	---	21.60	20.43	20.07	20.56	23.04
MEAN	21.12	21.33	21.39	22.13	21.26	20.79	20.07	21.60	20.43	20.07	20.56	23.04
MAX	22.05	22.25	22.82	22.92	21.69	21.47	20.35	21.60	20.43	20.07	20.56	23.04
MIN	20.76	20.94	20.85	21.56	20.95	20.35	19.82	21.60	20.43	20.07	20.56	23.04

WTR YR 1979 MEAN 21.19 MAX 23.04 SEP 30 MIN 19.82 APR 23

NOTE: NUMBER OF MISSING DAYS OF RECORD EXCEEDED 20% OF YEAR

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

MARTIN COUNTY

WELL NUMBER.--270124080280202. Local Number M 1048. USGS Observation Well at Indiantown, Fl.

LOCATION.--Lat 27°01'24", long 80°28'02", in NE¼SE¼ sec.6, T.40 S., R.39 E., Hydrologic Unit 03090202, near Civic Club in Indiantown, and 0.1 mi (0.2 km) northeast of State Highway 710.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 110 LFNS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 80 ft (24 m), cased to 25 ft (8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing 2.83 ft (0.86 m) above land-surface datum.

DATUM.--Land-surface datum is 33.00 ft (10.06 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Aug. 8 to Sept. 30.

PERIOD OF RECORD.--March 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 33.18 ft (10.11 m) estimated NGVD, Sept. 28, 1979; lowest, 25.11 ft (7.65 m) NGVD, Apr. 28, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	31.59	30.54	29.75	31.45	31.04	29.65	28.69	28.02	28.03	29.02	29.24	32.18
10	31.11	31.21	29.54	31.09	30.67	29.79	28.55	28.10	27.80	29.12	29.93	32.53
15	31.06	30.74	29.47	31.71	30.42	29.50	28.36	28.06	27.67	29.35	29.79	32.91
20	30.62	30.36	29.32	31.23	30.16	29.20	28.22	27.90	28.09	29.89	29.75	32.56
25	30.49	30.15	29.32	32.22	30.00	29.08	28.11	27.81	27.86	29.64	29.60	32.38
EOM	31.08	29.86	31.25	31.48	29.85	28.88	28.18	28.30	28.24	29.22	29.31	33.00
MEAN	31.05	30.57	29.73	31.61	30.49	29.45	28.38	28.03	27.94	29.37	29.60	32.24
MAX	32.01	31.33	31.31	32.43	31.31	30.12	28.87	28.30	28.25	29.97	30.01	33.18
MIN	30.32	29.86	29.24	31.01	29.85	28.88	27.99	27.73	27.66	28.78	28.96	29.29
WTR YR 1979	MEAN	29.87	MAX	33.18	SEP 28	MIN	27.66	JUN 14				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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MARTIN COUNTY

WELL NUMBER.--271010080141201. Local Number M 147. USGS Observation Well near Stuart, FL.

LOCATION.--Lat 27°10'10", long 80°14'12", in NW¼NW¼ sec.10, T.38 S., R.41 E., Hydrologic Unit 03090202, 0.5 mi (0.8 km) south of East 4th Street on Palm Beach Road, 0.8 mi (1.3 km) east of U.S. Highway 1, and 2.0 mi (3.2 km) southeast of Stuart.

AQUIFER.--Calcareous sandstone of Pleistocene Age, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 74 ft (23 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.70 ft (0.11 m) above land-surface datum.

DATUM.--Land-surface datum is 13.64 ft (4.16 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1952 to current year. Records of water levels prior to August 1952 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 13.10 ft (3.99 m) NGVD, Oct. 18, 1953; lowest, 7.95 ft (2.42 m) below NGVD, June 13, 1976.

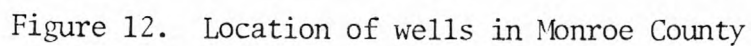
ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	-2.50	-2.40	-1.60	-0.55	.28	-0.69	-1.72	-1.67	-1.52	-2.03	-2.55	-1.40
10	-2.70	-2.31	-1.65	-0.65	.21	-0.77	-1.95	-1.50	-1.75	-2.13	-2.58	.19
15	-2.80	-1.73	-1.40	-0.22	.00	-1.30	-2.33	-1.57	-1.80	-2.30	-2.68	1.23
20	-2.90	-1.50	-1.58	.07	-0.25	-1.50	-3.05	-1.36	-1.90	-2.33	-2.71	2.07
25	-3.00	-1.40	-1.60	.10	-0.44	-1.30	-2.10	-1.35	-1.90	-2.40	-2.80	2.66
EOM	-2.42	-1.40	-0.95	.31	-0.50	-1.62	-1.92	-1.48	-1.93	-2.62	-2.85	3.70
MEAN	-2.69	-1.85	-1.48	-0.23	-0.04	-1.08	-2.08	-1.50	-1.79	-2.28	-2.70	.93
MAX	-2.34	-1.25	-0.95	.31	.30	-0.61	-1.62	-1.15	-1.40	-1.92	-2.50	3.70
MIN	-3.00	-2.43	-1.65	-0.86	-0.50	-1.91	-3.05	-1.90	-2.00	-2.62	-2.90	-2.85
WTR YR 1979	MEAN	-1.41	MAX	3.70	SEP 30	MIN	-3.05	APR 20				

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 12
MONROE COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	254400080570001	178



WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

MONROE COUNTY

WELL NUMBER.--254400080570001. Local Number NP 103. USGS Observation Well near Pinecrest, FL.

LOCATION.--Lat 25°44'00", long 80°57'00", in SW¼NW¼ sec.29, T.54 S., R.34 E., Hydrologic Unit 03090202, on State Highway 94, 1 mi (1.6 km) west of Pinecrest, and 38.0 mi (61.1 km) west of Miami.

AQUIFER.--Tamiami formation limestone aquifer of Pleistocene Age, Geologic Unit 122 TMIMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 26 ft (7.9 m), cased to 10.5 ft (3.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above-land surface datum.

DATUM.--Land-surface datum is about 7.00 ft (2.13 m) National Geodetic Vertical Datum of 1929 (corrected).

REMARKS.--Water levels estimated Oct. 11 to Dec. 5 and July 15 to Sept. 26.

PERIOD OF RECORD.--October 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.09 ft (2.16 m) NGVD, Sept. 5, 1978; lowest, 0.85 ft (0.26 m) NGVD, May 7, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	6.75	6.32	5.79	5.89	5.79	5.26	3.90	5.43	5.70	6.29	6.19	6.10
10	6.69	6.29	5.81	5.87	5.70	5.18	3.60	5.33	5.43	6.39	6.09	6.22
15	6.61	6.19	5.69	5.93	5.56	4.98	3.28	5.49	5.07	6.21	5.99	6.25
20	6.58	6.09	5.56	5.87	5.46	4.78	3.16	5.62	5.19	6.22	6.10	6.25
25	6.53	6.02	5.65	5.93	5.48	4.53	5.32	5.65	5.47	6.17	6.09	6.39
EOM	6.41	5.95	5.79	5.91	5.38	4.18	5.36	5.78	6.13	6.13	6.06	6.72
MEAN	6.61	6.18	5.73	5.90	5.61	4.89	3.87	5.53	5.46	6.23	6.08	6.30
MAX	6.77	6.39	5.94	5.98	5.90	5.35	5.36	5.82	6.26	6.48	6.20	6.80
MIN	6.41	5.95	5.51	5.77	5.38	4.18	3.07	5.15	4.85	6.05	5.98	6.10
WTR YR 1979	MEAN	5.70	MAX	6.80	SEP 29	MIN	3.07	APR 23				

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 13
OKEECHOBEE COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	272315081010901	181
2	272932080482201	181

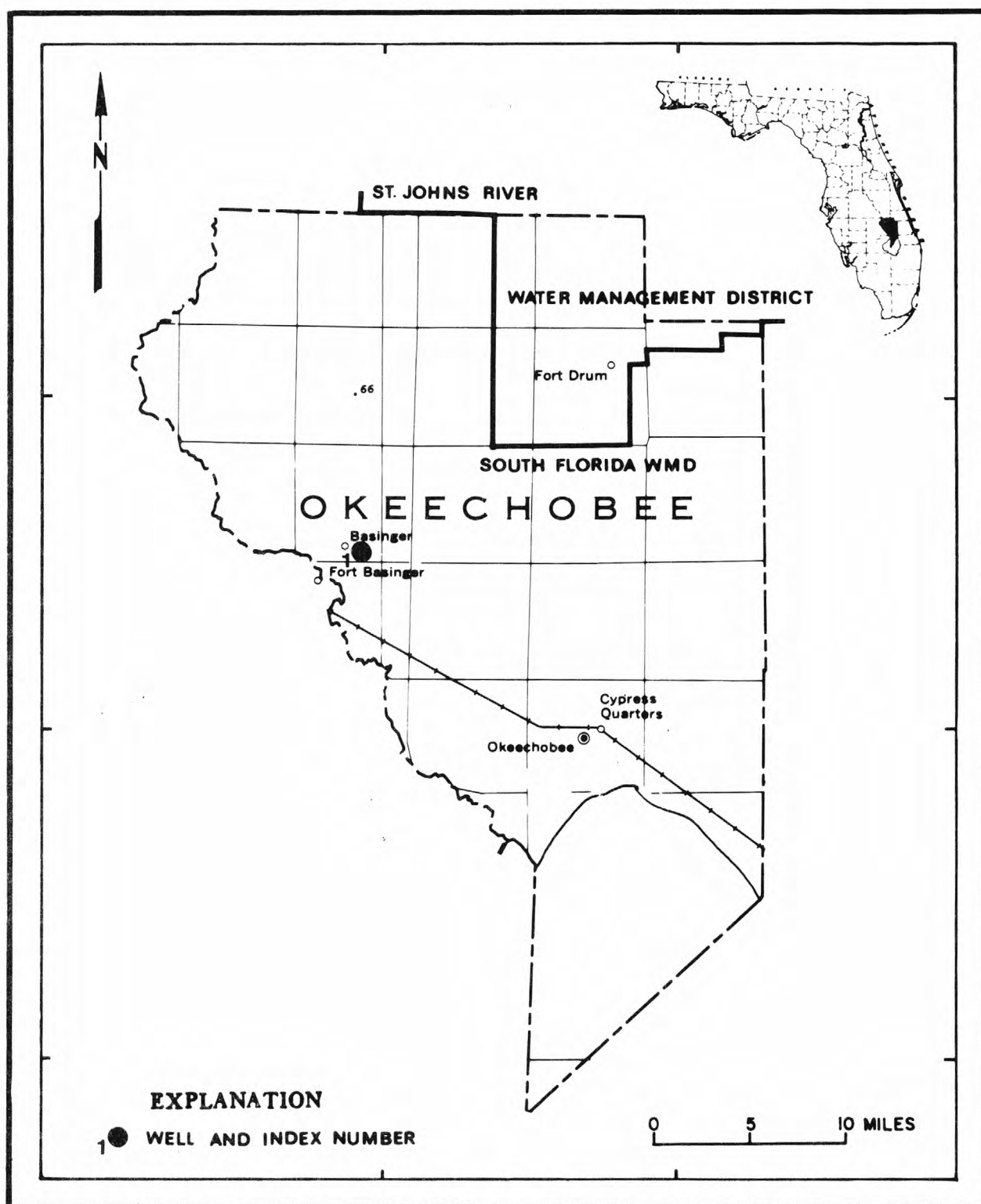


Figure 13. Location of wells in Okeechobee County

OKEECHOBEE COUNTY

WELL NUMBER.--272315081010901. Local Number 723-101-01. Observation Well OK-2 at Basinger, FL.

LOCATION.--Lat 27°23'15", long 81°01'09", in SE 1/4 sec.34, T.35 S., R.33 E., Hydrologic Unit 03090101, on south side of U.S. Highway 98, 15.3 mi (24.6 km) west of Okeechobee, and 0.9 mi (1.4 km) east of Basinger.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 21 ft (6 m), cased to 18.3 ft (5.6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of wooden shelter base, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 47.44 ft (14.46 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period Jan. 15 to Mar. 19 were estimated from nearby well 272932080482201.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--March 1949 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 48.20 ft (14.69 m) NGVD, Oct. 9, 1953; lowest, 37.92 ft (11.56 m) NGVD, May 8, 1976.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	45.62	43.30	43.20	43.39	43.55	43.80	42.70	42.42	43.30	42.02	41.05	44.52
10	44.43	44.17	42.92	43.16	43.55	43.85	42.53	43.17	42.94	41.83	41.19	44.92
15	44.40	43.64	42.76	45.50	43.40	43.40	42.35	44.09	42.66	41.67	42.25	46.77
20	44.35	43.32	42.64	44.60	43.30	43.14	42.17	43.60	42.38	41.52	41.94	44.84
25	43.89	43.15	42.56	45.00	43.50	43.05	42.02	44.44	42.16	41.39	41.59	46.48
EOB	43.74	42.98	43.58	43.95	43.70	42.85	42.06	43.70	42.21	41.17	42.60	46.78
MAX	46.48	44.41	43.63	45.88	43.85	44.25	42.83	44.44	43.58	42.18	42.60	46.78
WTR YR 1979	MEAN	43.29	MAX	46.78	SEP 30	MIN	40.96	AUG 9				

WELL NUMBER.--272932080482201. Local Number 729-048-01. USGS Observation Well OK-3 near Ft. Drum, FL.

LOCATION.--Lat 27°29'32", long 80°48'22", in NE 1/4 sec.26, T.34 S., R.35 E., Hydrologic Unit 03080101, on east side of U.S. Highway 441, 17.5 mi (28.2 km) north of State Road 70 in Okeechobee, and 2.3 mi (3.7 km) south of Ft. Drum.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 22 ft (7 m), cased to 19 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 61.80 ft (18.84 m) National Geodetic Vertical Datum of 1929.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--September 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 61.93 ft (18.88 m) NGVD, Oct. 15, 1956; lowest, 56.75 ft (17.30 m) NGVD, May 4, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	60.65	59.60	59.35	59.96	59.72	60.04	58.59	58.65	59.32	57.84	58.40	61.39
10	59.64	60.31	59.10	59.75	59.60	59.92	58.37	60.87	58.92	58.50	59.15	61.39
15	59.64	59.93	58.95	60.92	59.46	59.48	58.18	60.60	58.81	58.78	59.02	61.40
20	59.50	59.46	58.82	60.17	59.38	59.24	57.98	59.84	58.37	58.44	58.58	60.78
25	59.17	59.40	59.03	60.84	60.04	59.09	58.90	60.78	58.24	58.88	58.99	61.22
EOB	60.28	59.27	60.46	59.98	59.67	58.78	58.95	59.74	58.07	58.12	59.22	61.46
MAX	60.66	60.76	60.94	61.18	60.04	60.49	59.05	60.87	59.58	58.88	59.23	61.51
WTR YR 1979	MEAN	59.47	MAX	61.51	SEP 3 AND OTHERS	MIN	57.78	JUL 6				

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KEY TO SITE LOCATIONS ON FIGURE 14
ORANGE COUNTY

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4	282531081095701	186
5	282556081302404	186
6	282623081153801	187

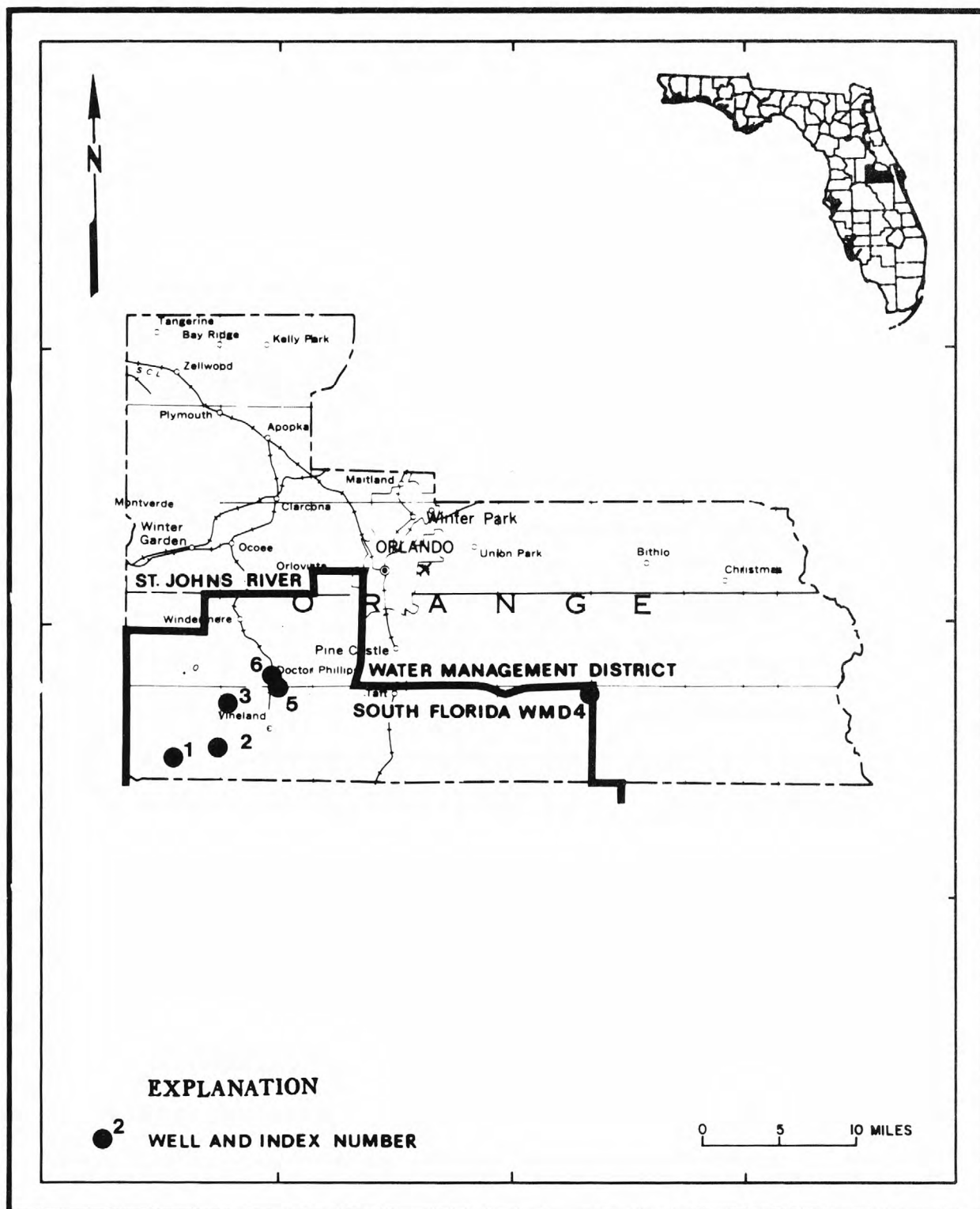


Figure 14. Location of wells in Orange County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

ORANGE COUNTY

WELL NUMBER.--282202081384601. Local Number 822-138-01. Lake Oliver Deep Well near Vineland, FL.

LOCATION.--Lat 28°22'02", long 81°38'46", in NE¼NW¼SE¼ sec.30, T.24 S., R.27 E., Hydrologic Unit 03090101, on west side of State Road 545, 1.4 mi (2.2 km) north of U.S. Highway 192, and 15.0 mi (24.1 km) west of Vineland.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, 6 in (15 cm), depth 318 ft (97 m), cased to 103 ft (31 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of 6 in (15 cm) nipple, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 117.12 ft (35.70 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1959 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 112.73 ft (34.36 m) NGVD, Sept. 13, 1960; lowest, 104.33 ft (31.80 m) NGVD, Apr. 6, 1976.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	107.98	107.47	106.93	107.70	108.33	108.14	106.84	108.10	108.51	104.01	107.54	108.66
10	107.26	107.31	106.99	107.69	108.25	108.59	107.90	108.68	108.35	108.01	108.27	108.68
15	107.88	107.22	106.94	108.06	108.20	108.48	107.80	108.84	108.04	107.75	108.72	108.80
20	107.72	107.24	106.88	108.22	108.08	108.35	107.12	108.78	107.50	107.41	108.68	108.90
25	107.37	107.00	107.13	108.38	108.21	108.36	107.89	108.75	107.96	107.89	108.57	109.10
EOM	107.38	106.36	107.54	108.43	108.23	108.11	107.97	108.57	108.13	107.63	108.46	109.90
MAX	108.09	107.51	107.54	108.45	108.37	108.60	108.15	108.84	108.53	104.13	108.73	109.90
WTR YR 1979	MEAN	107.99	MAX	109.90	SEP 30	MIN	105.87	NOV 28				

WELL NUMBER.--282202081384602. Local Number 822-138-03. Lake Oliver Shallow Well near Vineland, FL.

LOCATION.--Lat 28°22'01", long 81°38'46", in NE¼NW¼SE¼ sec.30, T.24 S., R.27 E., Hydrologic Unit 03090101, on west side of State Road 545, 1.4 mi (2.2 km) north of U.S. Highway 192, and 15.0 mi (24.1 km) west of Vineland.

AQUIFER.--Nonartesian sand aquifer of the Tertiary Quarternary Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 30 ft (9 m), cased to 13 ft (4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of 6 in (15 cm) nipple, 3.18 ft (0.97 m) above land-surface datum.

DATUM.--Land-surface datum is 117.06 ft (35.68 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period July 5 to Aug. 15 were estimated from nearby well 282202081384601.

PERIOD OF RECORD.--April 1959 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 115.54 ft (35.22 m) NGVD, Sept. 10, 1960; lowest, well dry May 13 to Aug. 12, 1977.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	110.48	110.04	109.59	110.00	110.45	110.27	110.28	110.29	110.66	110.25	110.10	110.84
10	110.37	109.96	109.54	109.94	110.37	110.84	110.21	111.07	110.55	110.20	110.60	110.77
15	110.30	109.88	109.49	110.37	110.32	110.69	110.13	111.07	110.44	110.10	111.00	110.90
20	110.24	109.82	109.41	110.33	110.25	110.57	109.99	110.94	110.33	110.00	110.90	111.15
25	110.18	109.74	109.66	110.65	110.36	110.50	110.21	110.86	110.34	109.90	110.76	111.30
EOM	110.11	109.63	109.97	110.55	110.38	110.37	110.15	110.75	110.46	109.85	110.59	112.21
MAX	110.53	110.10	109.97	110.65	110.51	110.85	110.36	111.10	110.73	110.40	111.00	112.21
WTR YR 1979	MEAN	110.35	MAX	112.21	SEP 28 AND OTHERS	MIN	109.36	DEC 23				

ORANGE COUNTY

WELL NUMBER.--282210081352601. Local Number 822-135-01. Disney Shallow Well at Tree Farm near Vineland, FL.

LOCATION.--Lat 28°22'10", long 81°35'26", in SW 1/4 sec. 26, T. 24 S., R. 27 E., Hydrologic Unit 03090101, at Walt Disney World tree farm, 2.5 mi (4.0 km) south of State Road 405, and 5.6 mi (9.0 km) southwest of Vineland.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRS.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 18 ft (5 m), cased to 18 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 99.44 ft (30.31 m) National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1977, land-surface datum was considered to be 99 ft (30 m), from topographic map.

REMARKS.--The figures of water level as elevation in feet NGVD prior to Oct. 1, 1977, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--March 1969 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 99.66 ft (30.38 m) NGVD, Sept. 26, 1979; lowest, 93.34 ft (28.45 m) NGVD, present datum, May 14, 1971.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	97.20	96.15	97.24	97.47	97.35	97.26	97.32	97.62	97.35	98.10	97.93	98.51
10	96.74	96.04	95.93	97.24	97.28	97.83	96.85	99.04	97.42	97.70	98.34	97.47
15	96.48	95.98	95.78	97.89	97.17	97.45	96.59	98.58	97.24	97.47	98.08	99.29
20	96.30	95.88	95.68	98.02	97.07	97.40	96.60	98.33	96.97	97.85	98.14	98.13
25	96.18	95.81	96.34	98.06	97.73	97.44	97.66	98.20	97.36	97.93	98.15	99.30
EOM	96.21	95.74	97.42	97.58	97.46	97.09	97.85	97.48	98.30	97.34	97.93	98.45
MAX	97.40	96.22	97.52	98.54	97.73	98.60	97.85	99.18	98.60	98.10	99.08	99.66
WTR YR 1979	MEAN	97.37	MAX	99.66	SEP 26	MIN	95.64	DEC 23				

WELL NUMBER.--282528081340901. Local Number 825-134-02. Bay Lake Deep Well near Windermere, FL.

LOCATION.--Lat 28°25'28", long 81°34'09", in SW 1/4 sec. 1, T. 24 S., R. 27 E., Hydrologic Unit 03090101, on north shore of Bay Lake, 0.8 mi (1.3 km) northeast of Walt Disney World Theme Park, and 5.3 mi (8.5 km) southwest of Windermere.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 8 in (20 cm), depth 223 ft (68 m), cased to 104 ft (31 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 4.00 ft (1.21 m) above land-surface datum.

DATUM.--Land-surface datum is 97.10 ft (29.60 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1966 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 96.91 ft (29.54 m) NGVD, Oct. 31, 1966; lowest, 83.30 ft (25.39 m) NGVD, Dec. 23, 1970.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	88.38	88.05	87.52	88.73	91.34	89.15	87.33	88.27	88.90	88.37	87.75	90.42
10	89.04	87.55	87.55	89.29	89.81	90.21	87.62	88.89	88.14	89.11	88.68	90.80
15	88.91	88.21	87.85	89.68	86.67	89.44	87.17	89.43	88.17	88.20	90.05	91.00
20	88.22	87.92	87.11	90.12	88.74	89.42	86.41	89.48	87.58	88.45	90.22	91.14
25	88.06	87.50	87.89	90.73	89.19	89.51	87.50	89.22	87.68	88.54	89.54	91.34
EOM	88.01	87.23	88.63	91.38	89.61	89.00	87.90	88.96	89.16	88.17	89.40	91.94
MAX	89.13	88.21	88.72	91.38	91.41	90.31	88.59	89.50	89.16	89.42	90.22	91.94
WTR YR 1979	MEAN	88.81	MAX	91.94	SEP 30	MIN	86.41	APR 20				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

ORANGE COUNTY

WELL NUMBER.--282531081095701. Local Number 825-109-01. USGS Observation Well Cocoa D near Narcoossee, FL.

LOCATION.--Lat 28°25'31", long 81°09'57", in NE¼SW¼SE¼ sec.1, T.24 S., R.31 E., Hydrologic Unit 03080101, in Cocoa well field, on south side of Wewahootee Road, 5.1 mi (8.2 km) west of State Road 15, 2.5 mi (4.0 km) west of Magnolia Ranch headquarters, and 9.7 mi (15.6 km) northeast of Narcoossee.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 4 in (10 cm), depth 300 ft (91 m), cased to 226 ft (69 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 75.91 ft (23.14 m) National Geodetic Vertical Datum of 1929.

REMARKS.--The figures of water level as elevation in feet NGVD prior to Oct. 1, 1977, are in error. Revised records are available in files of the Geological Survey. Water levels for periods Nov. 22 to Jan. 15 and Feb. 15 to Mar. 15 were estimated from nearby well 282528081340901.

PERIOD OF RECORD.--July 1961 to October 1965 (bimonthly); November 1965 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 45.04 ft (13.73 m) NGVD, Dec. 12, 1963; lowest daily maximum water level, 32.39 ft (9.87 m) NGVD, May 18, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	37.87	37.31	36.70	37.20	39.88	38.15	35.55	35.00	36.11	35.98	36.12	38.19
10	37.58	37.37	37.45	37.40	38.94	38.90	35.07	36.55	36.08	36.21	36.85	39.48
15	37.51	37.13	37.15	37.35	38.15	38.35	34.30	35.93	37.17	36.26	36.87	39.50
20	39.47	36.96	36.05	38.35	38.05	37.82	33.65	36.30	36.04	36.82	37.14	39.10
25	37.11	36.95	36.75	39.26	39.15	38.59	34.62	37.18	35.64	36.47	36.80	39.45
EOM	37.58	36.60	37.25	39.74	38.25	37.09	34.25	36.16	36.25	36.31	37.05	40.12
MAX	40.23	38.08	37.55	40.88	40.10	39.55	36.10	37.18	37.65	38.66	37.93	40.12
WTR YR 1979	MEAN	37.18	MAX	40.88	JAN 28	MIN	33.37	APR 23				

WELL NUMBER.--282556081302404. Local Number 825-130-04. Dr. Phillips Deep Well at Dr. Phillips, FL.

LOCATION.--Lat 28°25'56", long 81°30'24", in SW¼NW¼ sec.3, T.24 S., R.28 E., Hydrologic Unit 03090101, 800 ft (240 m) west of the Apopka-Vineland Road, 1,100 ft (335 m) south of Kilgore Road, and 0.8 mi (1.3 km) south of Dr. Phillips.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 8 in (20 cm), depth 230 ft (70 m), cased to 130 ft (40 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of recorder shelf, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 127.47 ft (38.85 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period Oct. 2 to Nov. 28 were estimated from nearby well 282528081340901.

PERIOD OF RECORD.--February 1971 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 85.95 ft (26.20 m) NGVD, Sept. 14, 1971; lowest, 75.54 ft (23.02 m) NGVD, Apr. 20, 1979.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	78.70	77.95	77.80	79.35	80.60	80.09	77.14	78.21	79.37	78.55	77.83	80.95
10	78.80	77.65	78.02	79.59	80.25	80.72	78.04	78.18	78.68	79.33	80.97	
15	78.80	77.85	78.16	80.08	80.10	80.48	77.23	79.73	78.64	79.16	80.62	81.24
20	78.30	77.20	77.74	80.35	79.80	79.85	75.54	79.75	77.81	79.60	80.63	81.40
25	78.10	77.45	78.15	80.55	79.99	79.45	76.90	79.27	77.49	79.91	80.31	81.70
EOM	77.85	77.20	79.18	80.79	80.15	78.58	77.60	79.20	78.80	79.16	80.06	82.58
MAX	79.05	77.95	79.18	80.90	80.80	80.99	78.58	79.80	79.40	79.91	80.68	82.58
WTR YR 1979	MEAN	79.11	MAX	82.58	SEP 30	MIN	75.54	APR 20				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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ORANGE COUNTY

WELL NUMBER.--282623081153801. Local Number 826-115-01. Observation Well Cocoa P near Taft, FL.

LOCATION.--Lat 28°26'23", long 81°15'38", in NW¼NW¼SW¼ sec.31, T.23 S., R.31 E., Hydrologic Unit 03080101, on east side of State Road 15, 0.7 mi (1.1 km) south of State Road 528, and 7.2 mi (11.6 km) east of Taft.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 4 in (10 cm), depth 439 ft (134 m), cased to 245 ft (75 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.80 ft (1.16 m) above land-surface datum.

DATUM.--Land-surface datum is 91.48 ft (27.88 m) National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1977, land-surface datum was considered to be 91 ft (28 m), from topographic map.

REMARKS.--The figures of water level as elevation in feet NGVD prior to Oct. 1, 1977, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--April 1961 to January 1971 (bimonthly); March 1971 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 54.02 ft (16.46 m) NGVD, present datum, Apr. 14, 1961; lowest daily maximum water level, 43.46 ft (13.25 m) NGVD, present datum, May 5, 1974, May 9, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	47.65	47.53	46.82	47.84	48.73	48.09	46.06	45.22	47.50	46.84	47.19	50.84
10	47.80	47.37	46.63	47.72	48.62	49.26	45.93	47.05	47.30	47.67	48.66	50.00
15	47.83	47.03	46.60	49.05	48.42	48.69	44.84	47.50	47.38	47.73	49.61	50.05
20	47.78	46.87	46.31	48.94	48.14	48.06	43.86	46.97	46.50	48.67	48.99	49.86
25	47.61	46.86	47.13	49.43	48.51	47.91	44.59	46.75	46.50	48.62	48.17	50.22
EOM	47.46	46.54	47.74	49.21	48.55	46.69	44.52	47.26	47.15	47.54	48.14	50.66
MAX	47.95	47.68	47.84	49.51	48.94	49.48	46.61	47.50	47.68	48.70	49.66	50.84
WTR YR 1979	MEAN	47.66	MAX	50.84	SEP 5	MIN	43.69	APR 21	AND OTHERS			

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KEY TO SITE LOCATIONS ON FIGURE 15
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4	275222081030701	192
5	281141081094101	193
6	281714081093001	193

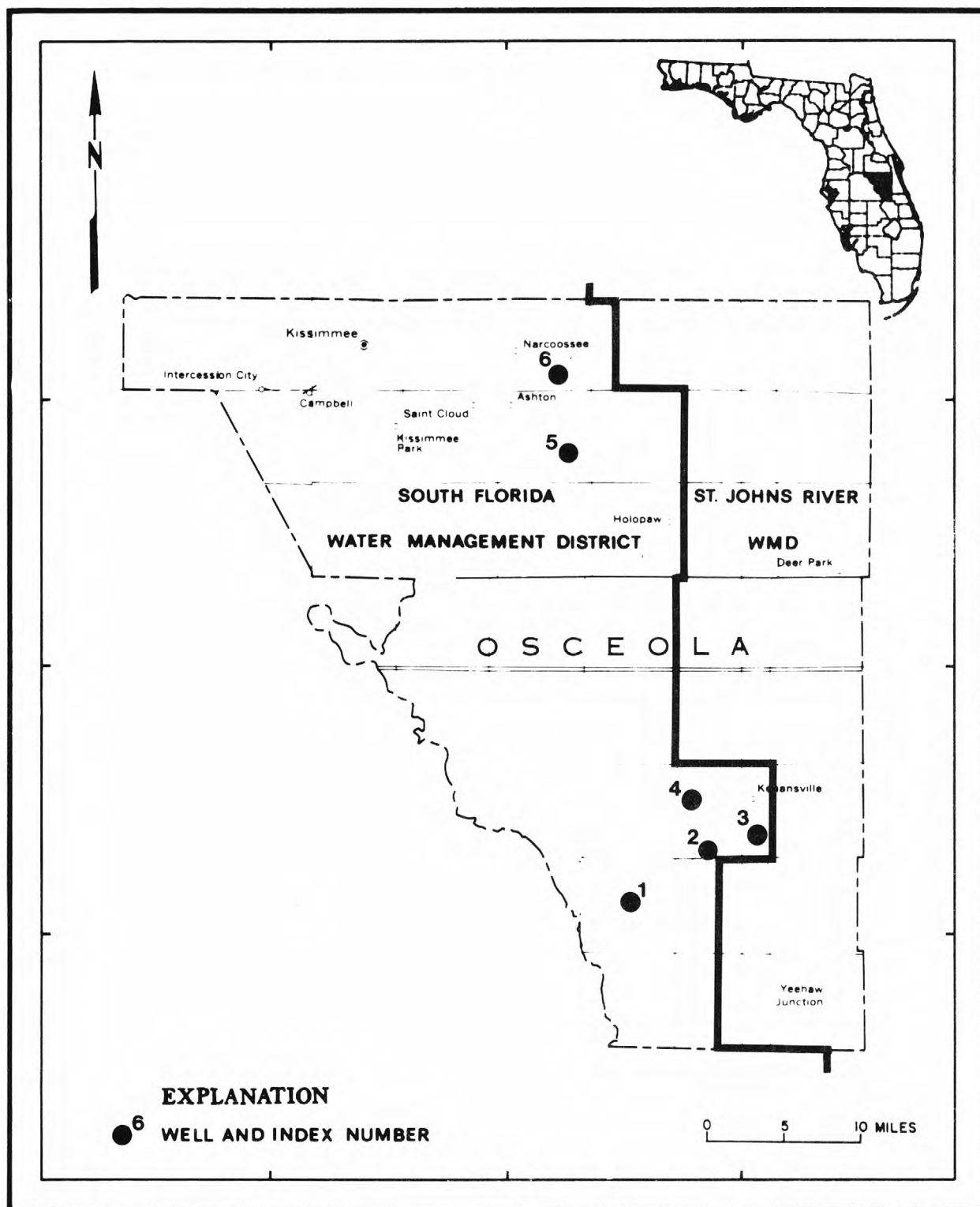


Figure 15. Location of wells in Osceola County

OSCEOLA COUNTY

WELL NUMBER.--274646081074801. Local Number 746-107-01. Observation Well OS182 near Indian Lake Estates, FL.

LOCATION.--Lat 27°46'46", long 81°07'48", in SE¼NW¼SW¼ sec.16, T.31 S., R.32 E., Hydrologic Unit 03090101, on south side of State Road 60, 4.3 mi (6.9 km) east of Kissimmee River Bridge, and 11.2 mi (18.0 km) east of Indian Lake Estates.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 23 ft (7 m), cased to 16 ft (5 m), gravel packed 14 ft (4 m) to 23 ft (7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 61.92 ft (18.87 m) National Geodetic Vertical Datum of 1929.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--August 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 62.11 ft (18.93 m) NGVD, Oct. 18, 1952; lowest, 55.94 ft (17.05 m) NGVD, Aug. 13, 1950.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	60.44	58.73	58.06	59.54	59.83	59.18	58.28	58.01	59.35	58.52	58.04	60.42
10	59.85	58.63	57.97	59.58	59.64	59.89	58.06	59.82	58.95	58.35	58.06	60.36
15	60.08	58.58	57.84	60.35	59.35	59.59	57.86	60.37	58.61	58.94	58.97	60.56
20	59.74	58.45	57.74	60.23	59.13	59.20	57.68	60.11	58.32	58.74	59.40	60.47
25	59.24	58.30	57.67	60.34	58.95	58.81	57.80	60.13	58.84	58.58	59.61	60.46
EOM	58.90	58.16	59.49	60.20	59.34	58.52	57.94	59.80	58.75	58.30	59.13	60.59
MAX	60.52	58.88	59.49	60.36	60.14	59.89	58.47	60.38	59.65	58.94	59.61	60.59
WTR YR 1979	MEAN	59.11	MAX	60.59	SEP 30	MIN	57.57	APR 23				

WELL NUMBER.--274828081010901. Local Number 748-101-01. USGS Observation Well OS183 near Kenansville, FL.

LOCATION.--Lat 27°48'28", long 81°01'09", in SE¼SW¼SW¼ sec.3, T.31 S., R.33 E., Hydrologic Unit 03080101, on west side of Peavine Trail (State Road 523A), 5.3 mi (8.5 km) north of State Road 60, and 5.4 mi (8.7 km) south of Kenansville.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm) depth 27 ft (8 m), cased to 19 ft (6 m), gravel packed from 19 ft (6 m) to 27 ft (8 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.50 ft (1.07 m) above land-surface datum.

DATUM.--Land-surface datum is 73.33 ft (22.35 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period May 30 to Sept. 30 were estimated from nearby well 272932080482201.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--August 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 75.11 ft (22.89 m) NGVD, Nov. 23, 1977; lowest, 68.34 ft (20.83 m) NGVD, Apr. 28, 1975.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	72.32	70.69	70.15	71.76	71.45	71.80	70.27	70.27	70.95	69.45	69.55	73.00
10	71.23	71.03	69.95	71.74	71.24	72.10	70.07	72.72	70.60	69.85	70.00	73.05
15	71.98	70.58	69.87	72.60	71.05	71.29	69.88	72.23	70.45	69.90	70.15	73.10
20	71.36	70.39	69.74	72.02	71.16	70.95	69.65	70.98	70.05	69.90	69.85	72.45
25	70.84	70.26	70.38	72.80	72.88	70.78	70.95	72.82	69.85	70.10	70.50	72.75
EOM	71.34	70.10	71.73	72.05	72.27	70.50	70.47	71.20	69.65	69.55	70.85	73.00
MAX	72.92	71.24	71.94	73.00	72.88	72.87	70.95	72.82	71.15	70.10	70.85	73.60
WTR YR 1979	MEAN	71.01	MAX	73.60	SEP 19	MIN	69.35	AUG 3				

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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OSCEOLA COUNTY

WELL NUMBER.--21494/080584001. Local Number 749-058-01. Hayman Well near Kenansville, FL.

LOCATION.--Lat 27°49'47", long 80°58'40", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec.36, T.30 S., R.33 E., Hydrologic Unit 03080101, in pasture, 0.4 mi (0.6 km) west of U.S. Highway 441, and 3.1 mi (5.0 km) south of Kenansville.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, unused, nonartesian well, diameter 3 in (8 cm), depth 90 ft (27 m), casing length unknown.

INSTRUMENTATION.--Tape measured. Measuring point: Top of reducer plug, 0.50 ft (0.15 m) above land-surface datum.

DATUM.--Land-surface datum is 74.25 ft (22.63 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1978, land-surface datum was considered to be 75 ft (23 m), from topographic map.

REMARKS.--The figures of water levels as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--January 1974 to current year (bimonthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 71.72 ft (21.86 m) NGVD, present datum, Sept. 8, 1976; lowest measured, 65.16 ft (19.86 m) NGVD, present datum, July 9, 1974.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
NOV 16...	1325	69.71	MAY 16...	1250	71.37
JAN 18...	1305	70.64	JUL 11...	1710	68.78
MAR 16...	1140	70.96			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

OSCEOLA COUNTY

WELL NUMBER.--275222081030701. Local Number 752-103-02. Observation Well 0S243 at Lake Marian, FL.

LOCATION.--Lat 27°52'22", long 81°03'07", in SE 1/4 sec. 18, T.30 S., R.33 E., Hydrologic Unit 03090101, at Osceola County Park, at boat ramp on east side of Lake Marian, and 3.0 mi (4.8 km) west of Kenansville.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 4 in (10 cm), depth 320 ft (98 m), cased to 243 ft (74 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 0.69 ft (0.21 m), revised, above land-surface datum.

DATUM.--Land-surface datum is 62.61 ft (19.08 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1977, datum was considered to be 63.95 ft (19.49 m), and Oct. 1, 1977, to Sept. 30, 1978, at 65.05 ft (19.83 m) NGVD.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--April 1974 to current year (bimonthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 54.29 ft (16.55 m) NGVD, present datum, Sept. 12, 1974 (corrected); lowest measured, 48.43 ft (14.76 m) NGVD, present datum, May 8, 1976.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT			MAR		
03...	1435	52.52	21...	1420	51.67
NOV			MAY		
16...	1035	51.93	07...	1130	49.41
DEC			25...	0930	50.32
06...	0950	51.76	JUL		
JAN			11...	1240	52.30
18...	1135	50.96	AUG		
MAY			21...	1015	52.86
16...	1010	51.53			

OSCEOLA COUNTY

WELL NUMBER.--281141081094101. Local Number 811-109-01. Observation Well OS181 near Holopaw, FL.

LOCATION.--Lat 28°11'41", long 81°09'41", in NE 1/4 sec.25, T.26 S., R.31 E., Hydrologic Unit 03090101, on south side of U.S. Highway 192, 9.3 mi (15.0 km) southeast of St. Cloud, and 6.7 mi (10.8 km) northwest of Holopaw.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 16 ft (5 m), cased to 14 ft (4 m), gravel packed from 11 ft (3 m) to 16 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 79.13 ft (24.12 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels for period Mar. 23 to Apr. 30 were estimated from nearby well 274646081074801.

COOPERATION.--Since Oct. 1, 1968, records furnished by South Florida Water Management District and reviewed by U.S. Geological Survey.

PERIOD OF RECORD.--August 1948 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 79.60 ft (24.26 m) NGVD, Sept. 10, 1960; lowest, 70.65 ft (21.53 m) NGVD, May 12, 1976.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	74.27	73.12	72.45	73.03	74.07	73.52	72.90	72.19	73.26	73.23	72.47	74.98
10	73.83	73.00	72.34	73.04	73.94	73.98	72.75	74.15	73.02	73.13	72.94	74.48
15	73.65	72.90	72.24	74.60	73.77	73.70	72.60	74.04	72.94	72.74	73.67	74.31
20	73.51	72.77	72.16	74.70	73.64	73.46	72.40	73.68	72.74	73.52	73.54	74.05
25	73.36	72.65	72.11	74.67	73.68	73.30	72.25	73.73	72.79	73.32	73.32	75.07
EOM	73.20	72.54	72.91	74.32	73.68	73.10	72.30	73.34	72.83	72.79	73.00	75.15
MAX	74.37	73.20	72.91	74.81	74.26	73.99	73.95	74.20	73.28	73.54	73.72	75.25
WTR YR 1979	MEAN	73.34	MAX	75.25	SEP 29	MIN	72.11	DEC 25	AND OTHERS			

WELL NUMBER.--281714081093001. Local Number 817-109-01. Lake Joel Well near Ashton, FL.

LOCATION.--Lat 28°17'14", long 81°09'30", in SW 1/4 sec.30, T.25 S., R.32 E., Hydrologic Unit 03090101, on southwest shore of Lake Joel, 0.8 mi (1.3 km) north of State Road 532, and 5.0 mi (8.0 km) northeast of Ashton.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, unused, artesian well, diameter 8 in (20 cm), depth 750 ft (229 m), cased to 394 ft (120 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.00 ft (0.30 m) above land-surface datum.

DATUM.--Land-surface datum is 64.78 ft (19.74 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1978, land-surface datum was considered to be 65 ft (20 m), from topographic map.

REMARKS.--The figures of water level as elevation in feet NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey. Water levels for period Oct. 14 to Nov. 12 were estimated from nearby wells 282623081153801 and 282556081302404.

PERIOD OF RECORD.--November 1969, May 1973 to November 1975 (bimonthly); December 1975 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 47.68 ft (14.53 m) NGVD, present datum, Nov. 20, 1969; lowest daily maximum water level, 39.83 ft (12.14 m) NGVD, present datum, May 7, 1976.

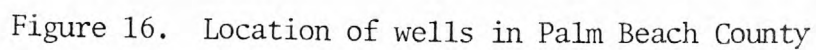
ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	45.28	45.00	44.42	44.22	45.64	45.29	43.44	41.90	44.12	43.95	44.10	45.15
10	45.21	45.00	44.03	44.52	45.53	45.40	42.91	42.46	44.07	44.03	44.40	45.15
15	45.25	44.99	43.80	44.82	45.57	45.46	42.08	43.00	43.89	44.03	44.72	45.20
20	45.20	44.92	43.67	45.55	45.34	45.31	41.45	43.52	43.75	44.28	44.93	45.25
25	45.05	44.76	43.52	45.51	45.56	45.11	41.31	43.78	43.70	44.40	44.89	45.34
EOM	45.05	44.56	43.88	45.78	45.35	43.96	41.42	43.80	43.88	44.35	44.95	46.11
MAX	45.35	45.15	44.46	45.78	45.78	45.48	43.91	43.85	44.12	44.40	44.95	46.11
WTR YR 1979	MEAN	44.39	MAX	46.11	SEP 30	MIN	41.14	APR 23				

WATER RESOURCES DATA FOR FLORIDA, 1979
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PALM BEACH COUNTY

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WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--262203080112001. Local Number PB 682. USGS Observation Well near Boca Raton, Fl.

LOCATION.--Lat 26°22'03", long 80°11'20", in SE¼SE¼ sec.18, T.47 S., R.42 E., Hydrologic Unit 03090202, on State Highway 808, 0.9 mi (1.4 km) east of U.S. Highway 441, and 3.9 mi (6.3 km) west of Boca Raton.

AQUIFER.--Nonartesian aquifer of Pleistocene age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 17 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of shelf 2.77 ft (0.84 m) above land-surface datum.

DATUM.--Land-surface datum is 17.00 ft (5.18 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--October 1973 to May 1977; May 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 18.41 ft (5.61 m) NGVD, Sept. 30, 1979; lowest, 13.91 ft (4.24 m) NGVD, May 3-6, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5								---	14.95	16.37	15.57	16.21
10								---	14.52	16.70	15.51	16.62
15								---	14.31	16.30	15.46	18.14
20								---	14.44	15.85	15.41	18.07
25								16.33	14.97	15.71	15.55	18.03
EOM								15.60	17.23	15.65	15.64	18.41
MEAN								16.23	15.04	16.15	15.52	17.35
MAX								18.22	17.26	17.00	15.64	18.41
MIN								15.60	14.26	15.65	15.41	15.67

WTR YR 1979 MEAN 16.03 MAX 18.41 SEP 30 MIN 14.26 JUN 14

WELL NUMBER.--262218080070101. Local Number PB 732. USGS Observation Well at Boca Raton, Fl.

LOCATION.--Lat 26°22'18", long 80°07'01", in NE¼SW¼ sec.13, T.47 S., R.42 E., Hydrologic Unit 03090202, 800 ft (244 m) north of Glades Road, and 1200 ft (366 m) east of Military Trail in Boca Raton.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 100 ft (30.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base of shelter, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 10.43 ft (3.18 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 9.46 ft (2.88 m) NGVD, Oct. 6, 1974; lowest, 4.14 ft (1.26 m) NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	5.78	7.22	6.32	6.20	5.63	5.12	4.55	7.69	6.20	5.32	4.69	4.85
10	5.68	7.33	6.18	6.05	5.57	5.01	4.50	7.67	5.94	5.19	4.62	4.97
15	5.67	7.03	6.21	5.96	5.47	4.92	4.33	7.53	5.79	5.06	4.54	5.86
20	5.50	6.83	6.06	5.90	5.38	4.82	4.23	7.06	5.72	4.92	4.50	5.89
25	8.52	6.64	5.96	5.82	5.30	4.74	9.41	6.93	5.58	4.81	4.46	6.19
EOM	7.58	6.46	6.28	5.72	5.24	4.63	8.01	6.48	5.46	4.71	4.47	6.78
MEAN	6.37	7.00	6.19	5.97	5.48	4.91	5.24	7.29	5.85	5.04	4.55	5.55
MAX	8.91	7.53	6.43	6.26	5.70	5.22	9.41	8.24	6.42	5.43	4.69	6.78
MIN	5.48	6.46	5.96	5.72	5.24	4.63	4.14	6.48	5.46	4.71	4.41	4.48

WTR YR 1979 MEAN 5.79 MAX 9.41 APR 25 MIN 4.14 APR 23

PALM BEACH COUNTY

WELL NUMBER.--262435080042901. Local Number PB 895. USGS Observation Well at Highland Beach, Fl.

LOCATION.--Lat 26°24'35", long 80°04'29", in SE¼SE¼ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.1 mi (0.16 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 19 ft (5.8 m), cased to 15 ft (4.6 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.2 ft (0.67 m) above land-surface datum.

DATUM.--Land-surface datum is 12.2 ft (3.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1976 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.87 ft (1.18 m) NGVD, Aug. 7, 1978; lowest measured, 1.03 ft (0.31 m) NGVD, Aug. 3, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	3.08	07...	--	3.60
JAN , 1979			JUL		
04...	--	3.37	24...	--	2.25
APR			AUG		
05...	--	2.15	27...	--	2.56

WELL NUMBER.--262435080042902. Local Number PB 896. USGS Observation Well at Highland Beach, Fl.

LOCATION.--Lat 26°24'35", long 80°04'29", in SE¼SE¼ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.1 mi (0.16 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 84.6 ft (25.8 m), cased to 80 ft (24.4 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.4 ft (0.73 m) above land-surface datum.

DATUM.--Land-surface datum is 12.15 ft (3.70 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1976 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.93 ft (1.20 m) NGVD, Jan. 19, 1977, June 7, 1979; lowest measured, 0.01 ft (0.00 m) below NGVD, Aug. 3, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	3.49	07...	--	3.93
JAN , 1979			JUL		
04...	--	3.55	24...	--	2.72
APR			AUG		
05...	--	2.20	27...	--	2.73

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--262435080042903. Local Number PB 947. USGS Observation Well at Highland Beach, Fl.

LOCATION.--Lat 26°24'35", long 80°04'29", in SE¼SE¼ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.1 mi (0.16 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 87 ft (26.5 m) cased to 87 ft (26.5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.48 ft (1.06 m), above land-surface datum.

DATUM. Land-surface datum is 12.20 ft (3.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1976 to current year (monthly). Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.96 ft (1.21 m) NGVD, June 7, 1979; lowest measured, 1.97 ft (0.60 m) NGVD, Dec. 16, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	3.36	07...	--	3.96
JAN , 1979			JUL		
04...	--	3.70	24...	--	2.99
APR			AUG		
05...	--	2.26	27...	--	2.80

WELL NUMBER.--262435080042904. Local Number PB 948. USGS Observation Well at Highland Beach, Fl.

LOCATION.--Lat 26°24'35", long 80°04'29", in SE¼SE¼ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.1 mi (0.16 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Anastasia of Pleistocene Age, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, well, diameter 2 in (5 cm), depth 175 ft (53 m), cased to 170 ft (52 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.18 ft (0.97 m), above land-surface datum.

DATUM.--Land-surface datum is 12.20 ft (3.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1976 to current year (monthly). Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.02 ft (1.23 m) NGVD, Jan. 17, 1977; lowest measured, 1.91 ft (0.58 m) NGVD, Apr. 5, 1979.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	2.92	07...	--	3.66
JAN , 1979			JUL		
04...	--	3.28	24...	--	2.78
APR			AUG		
05...	--	1.91	27...	--	2.67

PALM BEACH COUNTY

WELL NUMBER.--262436080042801. Local Number PB 897. USGS Observation Well at Highland Beach, FL.

LOCATION.--Lat 26°24'36", long 80°04'28", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.2 mi (0.32 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation water-table well, diameter 2 in (5 cm), depth 23 ft (7.0 m), cased to 19 ft (5.8 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 8.92 ft (2.72 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--May 1976 to current year (monthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.78 ft (.85 m) NGVD, June 9, 1977 (revised); lowest measured, 0.94 ft (0.29 m) NGVD, Aug. 3, 1976.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	2.60	07...	--	2.53
JAN , 1979			JUL		
04...	--	2.47	24...	--	1.83
APR			AUG		
05...	--	1.20	27...	--	2.01

WELL NUMBER.--262436080042802. Local Number PB 1006. USGS Observation Well at Highland Beach, FL.

LOCATION.--Lat 26°24'36", long 80°04'28", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.32, T.46 S., R.43 E., Hydrologic Unit 03090202, 0.2 mi (0.32 km) east of U.S. Highway 1 in Highland Beach, and 1 mi (1.6 km) north of Yamoto Road.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 20 ft (6.1 m), cased to 20 ft (6.1 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, at land-surface datum.

DATUM.--Land-surface datum is 8.88 ft (2.71 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1977 to September 1978 (monthly). Records of water levels prior to October 1977 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.79 ft (0.85 m) NGVD, June 9, 1977; lowest measured, 1.44 ft (0.44 m) NGVD, Feb. 22, 1977.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JUN , 1979		
13...	--	2.61	07...	--	2.54
JAN , 1979			JUL		
04...	--	2.41	24...	--	1.82
APR			AUG		
05...	--	1.15	27...	--	1.99

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--262534080085102. Local Number PB 900. USGS Observation Well near Delray Beach, Fl.

LOCATION.--Lat 26°25'34", long 80°08'51", in SW 1/4 sec.27, T.46 S., R.42 E., Hydrologic Unit 03090202, on Center Road, 1.5 mi (2.4 km) south of Delray Road, 3.5 mi (5.6 km) east of U.S. Highway 441, and 3.5 mi (5.6 km) west of Delray Beach.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 63.0 ft (19.2 m), cased to 63.0 ft (19.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of metal base, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 22.82 ft (6.96 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--February 1976 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 18.44 ft (5.62 m) NGVD, Apr. 25, 1979; lowest 13.50 ft (4.11 m) NGVD, Aug. 4, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	15.00	14.71	14.51	14.61	14.63	14.83	14.84	15.42	13.91	13.96	14.14	14.29
10	14.55	15.52	14.58	14.58	14.47	14.75	14.98	14.81	14.04	14.45	14.27	14.69
15	14.83	14.91	14.48	15.04	14.33	14.91	15.05	14.91	14.00	14.27	14.12	15.15
20	14.64	14.69	14.43	14.62	14.64	14.84	15.10	14.74	14.08	14.08	14.60	14.53
25	15.64	14.61	14.87	14.52	14.83	15.04	18.44	14.35	14.10	13.91	14.59	14.32
EOM	15.00	14.56	14.54	14.66	14.55	15.05	15.36	14.07	13.99	14.04	14.99	15.09
MEAN	14.91	14.88	14.65	14.73	14.59	14.90	15.35	14.73	14.04	14.07	14.33	14.66
MAX	16.07	15.73	15.20	15.10	14.84	15.12	18.44	16.06	14.31	14.45	14.99	15.39
MIN	14.37	14.47	14.43	14.29	14.33	14.60	14.84	14.07	13.86	13.83	13.88	14.21

WTR YR 1979 MEAN 14.65 MAX 18.44 APR 25 MIN 13.83 JUL 27

WELL NUMBER.--263328080085201. Local Number PB 445. USGS Observation Well near Lantana, Fl.

LOCATION.--Lat 26°33'28", long 80°08'52", in SE 1/4 sec.10, T.45 S., R.42 E., Hydrologic Unit 03090202, 2.2 mi (3.5 km) west of State Highway 809, 2.3 mi (3.7 km) south of Lantana Road, and 9.5 mi (15.3 km) southwest of West Palm Beach.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geological Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 11.4 ft (3.5 m), cased to 11.4 ft (3.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.60 ft (0.79 m) above land-surface datum.

DATUM.--Land-surface datum is 20.20 ft (6.16 m) National Geodetic Vertical Datum of 1929. Prior to October 1975, land-surface datum was considered to be 19.00 ft (5.79 m) NGVD. See PERIOD OF RECORD.

REMARKS.--Water levels estimated Dec. 23 to Jan. 25.

PERIOD OF RECORD.--January 1964 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey. The figures of water levels as elevation, in feet NGVD, prior to October 1975 are in error. Revised records are in files of the Geological Survey. See DATUM.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 20.24 ft (6.17 m) NGVD, present datum, Oct. 31, 1965; lowest, 16.04 ft (4.89 m) NGVD, present datum, May 12, 1967.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	17.81	17.77	17.68	17.52	17.48	17.59	17.45	17.09	16.49	16.55	16.56	17.23
10	17.38	17.86	17.57	17.49	17.57	17.48	17.52	16.78	16.62	16.64	17.07	17.37
15	17.66	17.69	17.44	17.63	17.37	17.59	17.42	16.78	16.78	16.68	17.17	18.51
20	17.62	17.35	17.50	17.61	17.50	17.48	17.52	17.22	16.84	16.60	17.52	17.65
25	17.31	17.67	17.63	17.38	17.64	17.52	19.72	16.83	16.73	16.47	17.37	17.39
EOM	17.51	17.49	17.47	17.61	17.21	17.43	17.75	16.60	16.56	16.59	17.33	17.46
MEAN	17.63	17.73	17.58	17.59	17.47	17.53	17.61	16.92	16.69	16.58	17.09	17.60
MAX	18.68	18.95	17.87	17.86	17.64	17.98	19.72	17.41	16.90	16.74	17.69	19.21
MIN	17.31	17.26	17.32	17.27	17.21	17.34	17.28	16.60	16.45	16.39	16.36	16.75

WTR YR 1979 MEAN 17.33 MAX 19.72 APR 25 MIN 16.36 AUG 4

PALM BEACH COUNTY

WELL NUMBER.--263524080124301. Local Number PB 683. USGS Observation Well near West Palm Beach, Fl.

LOCATION.--Lat 26°35'24", long 80°12'43", in NW¼ sec.37, T.44 S., R.41 E., Hydrologic Unit 03090202, west of U.S. Highway 441, south of Lantana Road near Channel 5 T.V. tower, and 11 mi (17.7 km) southwest of West Palm Beach.

AQUIFER.--Nonartesian sand aquifer of Pleistocene age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 17 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of shelf 2.95 ft (0.90 m) above land-surface datum.

DATUM.--Land-surface datum is 16.00 ft (4.88 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--October 1973 to May 1977; May 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 16.28 ft (4.96 m) NGVD, Jan. 15-17, 1974; lowest, 11.71 ft (3.57 m) NGVD, May 5-8, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5								---	13.45	12.82	14.97	14.69
10								---	13.35	13.07	14.61	14.40
15								---	13.09	13.50	15.02	16.03
20								---	13.12	13.73	14.41	15.69
25								14.13	13.02	13.53	14.15	16.00
EOM								13.79	12.99	13.18	13.68	16.02
MEAN								13.97	13.24	13.29	14.34	15.35
MAX								14.14	13.73	14.00	15.26	16.14
MIN								13.51	12.94	12.72	13.00	13.65

WTR YR 1979 MEAN 14.05 MAX 16.14 SEP 22 AND OTHERS MIN 12.72 JUL 8

WELL NUMBER.--263524080033801. Local Number PB 88. USGS Observation Well in Lake Worth, Fl.

LOCATION.--Lat 26°36'52", long 80°03'38", in NE¼ sec.28, T.44 S., R.43 E., Hydrologic Unit 03090202, at southwest corner of South F Street and First Avenue in Lake Worth, and 2.0 mi (3.2 km) south of West Palm Beach.

AQUIFER.--Sand of Biscayne aquifer of Pleistocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 16 ft (5 m) gravel-packed 12-17 ft (4-5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.50 ft (0.46 m) above land-surface datum.

DATUM.--Land-surface datum is 14.44 ft (4.40 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water level estimated Apr. 25.

PERIOD OF RECORD.--January 1944 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.47 ft (4.72 m) NGVD, Oct. 5, 1948; lowest, 2.48 ft (0.76 m) NGVD, Feb. 25, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	4.63	6.20	6.31	6.30	5.73	4.91	4.04	6.91	6.25	5.68	4.43	4.08
10	4.68	6.51	6.13	6.27	5.61	4.82	3.87	6.87	6.03	5.48	4.21	4.10
15	4.63	6.85	6.53	6.18	5.48	4.67	3.73	6.78	5.95	5.28	4.09	5.07
20	4.47	6.88	6.17	5.98	5.32	4.54	3.55	6.67	6.31	5.05	3.95	5.27
25	6.11	6.69	6.02	5.93	5.15	4.41	7.20	6.59	6.09	4.85	3.83	5.38
EOM	5.91	6.45	6.28	5.82	5.06	4.20	6.81	6.39	5.83	4.65	3.72	5.69
MEAN	4.89	6.58	6.25	6.10	5.47	4.64	4.40	6.72	6.12	5.23	4.09	4.74
MAX	6.11	6.88	6.57	6.30	5.81	5.03	7.20	6.91	6.41	5.80	4.61	5.69
MIN	4.27	6.11	5.97	5.82	5.06	4.20	3.44	6.39	5.83	4.65	3.72	3.70

WTR YR 1979 MEAN 5.44 MAX 7.20 APR 25 MIN 3.44 APR 24

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.-- 264005080233501. Local Number PB 99. USGS Observation Well at West Palm Beach, Fl.

LOCATION.--Lat 26°40'05", long 80°23'35", in SW¼NE¼ sec.4, T.44 S., R.43 E., Hydrologic Unit 03090202, at Garden Ave, 75 ft (23 m) North of Bradley St. in West Palm Beach and 0.2 mi (0.3 km) west of U.S. Highway 1.

AQUIFER.--Sand of Biscayne aquifer of Pleistocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 18 ft (5 m), cased to 16 ft (5 m), gravel-packed 14-18 ft (4-5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 2.20 (0.67 m) above land-surface datum.

DATUM.--Land-surface datum is 14.43 ft (4.40 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--July 1948 to current year. Records of water levels prior to January 1957 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 14.06 ft (4.29 m) NGVD, Oct. 6, 1948; lowest, 5.01 ft (1.53 m) NGVD, Mar. 23, 1972.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	8.17	8.78	9.20	9.38	8.38	7.60	6.85	9.37	8.38	8.69	7.57	7.63
10	8.09	10.17	8.96	9.18	8.19	7.52	6.74	9.08	8.20	8.50	7.73	7.75
15	7.89	10.02	9.50	8.99	8.01	7.40	6.60	8.90	9.43	8.30	7.44	9.27
20	7.73	9.75	9.20	8.83	7.87	7.27	6.50	8.90	9.30	8.06	7.27	9.27
25	8.85	9.55	9.01	8.75	7.75	7.14	10.04	8.78	9.27	7.90	7.13	9.40
EOM	8.61	9.34	9.45	8.53	7.71	6.95	9.50	8.56	8.92	7.72	7.10	9.94
MEAN	8.18	9.56	9.25	8.99	8.07	7.35	7.37	8.96	8.83	8.26	7.39	8.61
MAX	8.85	10.17	9.66	9.45	8.51	7.69	10.04	9.42	9.48	8.88	7.77	9.94
MIN	7.69	8.74	8.96	8.53	7.71	6.95	6.49	8.56	8.05	7.72	7.04	6.98

WTR YR 1979 MEAN 8.40 MAX 10.17 NOV 10 MIN 6.49 APR 21

WELL NUMBER.--264123080053801. Local Number PB 809. USGS Observation Well at West Palm Beach, Fl.

LOCATION.--Lat 26°41'23", long 80°05'38", in NW¼NE¼ sec.31, T.43 S., R.43 E., Hydrologic Unit 03090202, near water plant tank and 8th Street in West Palm Beach, 1.0 mi (1.6 km) north of State Highway 98, and 2.5 mi (4.0 km) west of U.S. Highway 1.

AQUIFER.--Fort Thompson formation of Pleistocene Age, Geologic Unit 112 PLSC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 150 ft (45.7 m), cased to 145 ft (44.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of flange, 2.00 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 14.65 ft (4.47 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Mar. 10-27, June 12 to July 28 and Aug. 12 to Sept. 30, 1979.

PERIOD OF RECORD.--June 1975 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 11.96 ft (3.65 m) NGVD, Nov. 13, 1978; lowest, 4.92 ft (1.50 m) NGVD, Apr. 23, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	9.12	8.92	9.79	8.95	8.71	7.13	5.69	8.75	8.20	7.43	7.02	8.53
10	9.18	10.79	8.30	9.74	9.08	8.26	6.48	8.70	8.20	7.64	7.97	9.51
15	8.92	10.26	9.78	9.84	8.24	7.87	5.18	9.12	8.49	8.27	7.92	10.36
20	9.30	9.57	8.18	9.60	8.57	6.66	4.98	9.14	8.43	6.96	7.87	10.21
25	9.73	10.48	8.08	9.28	7.81	6.89	8.33	9.29	9.16	7.94	6.54	11.34
EOM	9.68	10.12	9.23	9.22	8.53	6.89	8.70	7.78	8.32	6.69	7.75	11.07
MEAN	9.32	10.29	8.89	9.54	8.55	7.28	6.28	8.69	8.47	7.73	7.17	9.87
MAX	10.12	11.96	10.38	10.22	9.49	8.93	8.70	9.29	9.39	8.92	7.98	11.35
MIN	8.59	8.75	8.06	8.70	7.70	6.59	4.92	7.55	7.07	6.69	6.11	7.00

WTR YR 1979 MEAN 8.50 MAX 11.96 NOV 13 MIN 4.92 APR 23

PALM BEACH COUNTY

WELL NUMBER.--264153080475201. Local Number PB 506. USGS Observation Well at Lake Harbor, Fl.

LOCATION.--Lat 26°41'53", long 80°47'52", SE¼SW¼ sec.36, T.43 S., R.35 E., Hydrologic Unit 03090202, on north side of U.S. Highway 27, 1000 ft (305 m) east of Miami Canal at Lake Harbor, and 5.0 mi (8.0 km) west of South Bay.

AQUIFER.--Fort Thompson formation of Pleistocene Age, Geologic Unit 112 FTMP.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15.3 ft (4.7 m), cased to 11.4 ft (3.5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is 13.32 ft (4.06 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1964 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 12.35 ft (3.76 m) NGVD, March 27, 1970; lowest, 7.52 ft (2.29 m) NGVD, Oct. 13, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	8.92	9.76	8.65	8.68	10.49	11.23	10.13	9.54	10.29	9.92	9.95	9.76
10	10.34	9.23	8.62	10.26	10.56	9.97	10.13	9.65	10.46	10.40	10.10	11.03
15	10.68	9.58	10.00	8.82	10.62	10.06	9.98	9.33	10.18	10.23	10.64	9.68
20	8.75	10.09	10.53	10.89	10.50	9.88	10.09	9.80	9.67	9.42	10.56	8.59
25	8.70	10.26	10.27	10.54	10.37	9.79	10.10	10.08	10.56	9.52	10.06	9.94
EOM	8.20	10.18	8.67	10.55	10.27	9.78	10.29	11.83	10.03	9.33	10.68	10.64
MEAN	9.44	9.66	9.64	9.81	10.50	10.02	9.99	9.76	10.14	9.97	10.16	10.04
MAX	10.75	10.26	10.81	10.96	10.75	11.23	10.44	11.83	10.88	11.23	10.68	11.03
MIN	8.20	8.15	8.56	8.59	10.26	9.76	9.66	8.17	8.53	9.27	9.33	8.59

WTR YR 1979 MEAN 9.92 MAX 11.83 MAY 31 MIN 8.15 NOV 2

WELL NUMBER.--264153080475202. Local Number PB 509. USGS Observation Well at Lake Harbor, Fl.

LOCATION.--Lat 26°41'53", long 80°47'52", in NE¼SE¼ sec.36, T.43 S., R.35 E., Hydrologic Unit 03090202, 1000 ft (305 m) north of U.S. Highway 27 at Lake Harbor, and 0.6 mi (0.96 km) east of HGS-3 on landside of Hoover Dike.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 18.7 ft (5 m), cased to 16.0 ft (5 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.50 ft (0.76 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 13.3 ft (4.05 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.80 ft (3.60 m) NGVD, Dec. 2, 1971; lowest measured, 8.07 ft (2.46 m) NGVD, Oct. 2, 1978.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
02...	--	8.07	31...	1006	10.50
DEC			JUL		
04...	--	8.77	02...	1343	10.06
JAN , 1979			31...	1156	9.34
03...	--	8.95	SEP		
FEB			06...	1355	8.95
01...	--	10.55			
28...	--	10.38			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--264156080475201. Local Number PB 507. USGS Observation Well near Lake Harbor, Fl.

LOCATION.--Lat 26°41'56", long 80°47'52", in NE¼SE¼ sec.36, T.43 S., R.35 E., Hydrologic Unit 03090202, on lakeside of Hoover Dike at Lake Harbor, and 0.6 mi (0.9 km) east of HGS-3.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 IMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 16.8 ft (5 m), cased to 14.3 ft (4 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 3.80 ft (1.16 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 21.58 ft (6.58 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--April 1964 to February 1976 (monthly, seasonal); December 1978 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.51 ft (5.34 m) NGVD, Jan. 3, 1979; lowest measured, 9.10 ft (2.77 m) NGVD, Oct. 3, 1969.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAY , 1979		
04...	--	15.78	31...	1047	14.90
JAN , 1979			JUL		
03...	--	17.51	02...	1348	14.59
FEB			31...	1206	14.12
01...	1421	17.30	SEP		
28...	--	16.27	06...	1410	14.67

WELL NUMBER.--264156080475202. Local Number PB 508. USGS Observation Well near Lake Harbor, Fl.

LOCATION.--Lat 26°41'56", long 80°47'52", in NE¼SE¼ sec.36, T.43 S., R.35 E., Hydrologic Unit 03090202, 0.6 m (0.9 km) east of HGS-3, on lakeside of Hoover Dike, near Lake Harbor.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 IMN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 29.4 ft (9 m), cased to 25 ft (7 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 4.1 ft (1.25 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 21.64 ft (6.60 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--June 1964 to February 1976 (monthly, seasonal); December 1978 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.40 ft (3.78 m) NGVD, Oct. 11, 1965; lowest measured, 9.40 ft (2.86 m) NGVD, June 3, 1974.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAY , 1979		
04...	--	11.50	31...	1044	11.69
JAN , 1979			JUL		
03...	--	11.76	02...	1350	11.26
FEB			31...	1212	10.65
00...	1420	12.26	SEP		
MAR			06...	1400	10.57
00...	--	12.03			

PALM BEACH COUNTY

WELL NUMBER.--264230080120501. Local Number 561. USGS Observation Well near West Palm Beach, Fl.

LOCATION.--Lat 26°42'30", long 80°12'05", in NW¼ sec.30, T.43 S., R.42 E., Hydrologic Unit 03090202, near intersection of Okeechobee Road and State Highway 441, 12.5 mi (20.1 km) west of West Palm Beach.

AQUIFER.--Pleistocene sands of the Anastasia formation, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 11.3 ft (3.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base 2.81 ft (0.86 m) above land-surface datum.

DATUM.--Land-surface datum is 18.00 ft (5.49 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--October 1970 to April 1977; May 1979 to current year. Records of water levels prior to October 1973, are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 17.93 ft (5.46 m) NGVD, Nov. 5, 1971; lowest, 12.15 ft (3.70 m) NGVD, May 5, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5								---	13.20	12.70	14.23	14.87
10								---	12.94	12.89	14.98	15.05
15								---	12.96	13.46	15.27	17.25
20								---	13.36	13.82	14.37	16.20
25								13.72	13.23	13.67	13.54	17.12
EOM								13.48	12.92	13.52	13.22	17.21
MEAN								13.61	13.15	13.32	14.28	16.10
MAX								13.72	13.44	13.85	15.63	17.58
MIN								13.47	12.76	12.63	13.22	13.15

WTR YR 1979 MEAN 14.16 MAX 17.58 SEP 21 MIN 12.63 JUL 7

WELL NUMBER.--264652080035801. Local Number PB 612. USGS Observation Well at Riviera Beach, Fl.

LOCATION.--Lat 26°46'52", long 80°03'58", in SW¼ sec.28, T.42 S., R.43 E., Hydrologic Unit 03090202, near railroad tracks at intersection of Old Dixie Highway and Blue Heron Boulevard in Riviera Beach, and 7.0 mi (11.3 km) north of West Palm Beach.

AQUIFER.--Sand and shell aquifer of Pleistocene Age, Anastasia formation, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Drilled, observation, water well, diameter 10 in (25 cm), depth 67 ft (20 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 1.00 ft (0.30 m) above land-surface datum.

DATUM.--Land-surface datum is about 15.00 ft (4.57 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1971 to March 1979. Discontinued. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 7.65 ft (2.33 m) NGVD, Oct. 15, 1973; lowest, 3.43 ft (1.05 m) below NGVD, May 4, 5, 1975.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	.21	1.14	3.34	6.64	5.31	3.64						
10	.45	2.70	2.88	6.40	5.00	---						
15	.48	3.59	5.88	6.20	4.63	---						
20	.22	3.70	5.75	6.00	4.21	---						
25	.81	3.75	5.80	5.92	3.98	---						
EOM	1.03	3.20	6.81	5.79	3.97	---						
MEAN	.47	2.87	5.06	6.21	4.67	3.77						
MAX	1.12	3.75	6.81	6.80	5.69	3.92						
MIN	-0.17	1.13	2.88	5.79	3.96	3.64						

WTR YR 1979 MEAN 3.84 MAX 6.81 DEC 31 MIN -0.17 OCT 1

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--264841080114901. Local Number PB 109. USGS Observation Well near Lake Park, FL.

LOCATION.--Lat 26°48'41", long 80°11'49", in SW¼SW¼ sec.18, T.42 S., R.42 E., Hydrologic Unit 03090202, on north side of Northlake Blvd. 2.7 mi (4.3 km) west of Bee Line Highway, and 7.3 mi (11.7 km) west of Lake Park.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Jetted, observation, water-table well, diameter 6 in (15 cm), depth 14 ft (4 m), cased to 9 ft (3 m), gravel-packed 8-14 ft (2-4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.60 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 17.85 ft (5.44 m) National Geodetic Vertical Datum of 1929.

REMARKS.--Water levels estimated Apr. 17-24 and May 1 to June 29.

PERIOD OF RECORD.--January 1950 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 19.73 ft (6.01 m) NGVD, Oct. 9, 1953; lowest, 14.64 ft (4.46 m) NGVD, May 14, 1971.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	18.71	18.60	18.55	18.60	18.45	18.13	17.27	17.39	16.86	16.39	17.93	18.26
10	18.53	18.75	18.47	18.57	18.40	18.15	16.93	17.44	16.60	15.94	17.60	18.41
15	18.68	18.83	18.45	18.65	18.34	18.07	16.61	17.53	16.65	16.70	17.28	18.78
20	18.66	18.72	18.35	18.52	18.29	17.93	16.19	17.26	16.30	17.39	17.57	18.56
25	18.75	18.67	18.52	18.60	18.25	17.82	17.79	17.34	15.94	16.79	17.73	18.73
EOM	18.63	18.59	18.67	18.53	18.20	17.55	17.44	17.08	16.92	16.57	17.36	18.70
MEAN	18.66	18.72	18.51	18.60	18.35	17.99	17.02	17.35	16.61	16.69	17.59	18.53
MAX	18.80	18.97	18.72	18.72	18.52	18.28	17.79	17.53	17.06	17.57	17.93	18.93
MIN	18.53	18.57	18.34	18.52	18.20	17.55	16.14	17.08	15.94	15.94	17.10	17.45

WTR YR 1979 MEAN 17.88 MAX 18.97 NOV 11 MIN 15.94 JUN 25 AND OTHERS

WELL NUMBER.--265106080241402. Local Number PB 831. USGS Observation Well near Loxahatchee, FL.

LOCATION.--Lat 26°51'06", long 80°24'14", in SE¼NW¼ sec.2, T.42 S., R.39 E., Hydrologic Unit 03090202, in Corbett Wildlife Management Area, 12.0 mi (19.3 km) north of Pump Station 5 A, and 13.5 mi (22 km) north of Loxahatchee.

AQUIFER.--Sandstone aquifer of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 25 ft (8 m), cased to 21 ft (6 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.90 ft (0.88 m) above land-surface datum.

DATUM.--Land-surface datum is about 22.00 ft (6.71 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 1974 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 22.22 ft (6.77 m) NGVD, May 5, 1975; lowest, 17.50 ft (5.33 m) NGVD, May 5, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	21.23	20.29	20.70	20.98	20.78	19.95	19.13	18.79	18.12	19.47	20.62	21.17
10	20.89	20.82	20.43	20.92	20.59	20.30	18.89	19.01	17.99	19.58	20.63	21.14
15	21.25	21.00	20.35	21.09	20.38	19.91	18.69	18.99	18.32	19.71	20.37	21.48
20	20.91	20.82	20.13	20.87	20.20	19.63	18.43	18.65	18.09	20.12	20.09	21.29
25	20.79	20.68	21.07	21.20	20.23	19.75	19.02	18.80	18.22	19.93	20.03	21.34
EOM	20.57	20.47	21.13	20.98	19.97	19.35	18.97	18.40	19.56	19.38	19.99	21.48
MEAN	20.99	20.74	20.70	21.05	20.45	19.89	18.83	18.78	18.25	19.73	20.20	21.24
MAX	21.49	21.13	21.35	21.30	20.92	20.62	19.31	19.06	19.56	20.38	20.72	21.54
MIN	20.57	20.24	20.11	20.87	19.97	19.35	18.33	18.40	17.85	19.30	19.31	19.99

WTR YR 1979 MEAN 20.07 MAX 21.54 SEP 13 MIN 17.85 JUN 13

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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PALM BEACH COUNTY

WELL NUMBER.--265202080031701. Local Number PB 1078. USGS Observation well at Juno Beach, Fl.

LOCATION.--Lat 26°52'02", long 80°03'17", in NW¼SW¼ sec.28, T.41 S., R.43 E., Hydrologic Unit 03090202, at east side of U.S. Highway 1 in Juno Beach, and 450 ft (137 m) south of Olympus Road.

AQUIFER.--Anastasia Formation of Pleistocene Age, Geologic Unit 112 ANSS.

WELL CHARACTERISTICS.--Jetted, observation, water-table well, diameter 4 in (10 cm), depth 21 ft (6.4 m), cased to 21 ft (6.4 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.0 ft (0.61 m) above land-surface datum.

DATUM.--Land-surface datum is 20.62 ft (6.28 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1978 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 5.11 ft (1.56 m) NGVD, Dec. 14, 1978; lowest, 0.65 ft (0.20 m) NGVD, Aug. 28, 29, 1979.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	1.72	2.53	3.00	3.62	2.35	1.74	1.38	1.81	1.52	1.56	.93	1.26
10	1.65	3.77	2.75	3.38	2.23	1.67	1.21	1.90	1.42	1.36	.86	1.73
15	1.85	4.40	5.07	3.13	2.13	1.87	1.05	1.69	1.52	1.27	.80	4.09
20	1.92	3.78	4.43	2.84	1.99	1.83	.94	1.78	1.74	1.21	.74	4.37
25	2.25	3.54	3.93	2.72	1.89	1.66	1.27	1.65	1.83	1.15	.68	4.08
EOM	2.46	3.24	3.93	2.54	1.84	1.55	1.84	1.63	1.64	1.02	.67	3.76
MEAN	1.94	3.48	3.91	3.11	2.13	1.73	1.25	1.77	1.60	1.29	.79	2.96
MAX	2.46	4.40	5.11	3.91	2.50	1.88	1.84	1.91	1.83	1.63	.98	4.44
MIN	1.65	2.47	2.75	2.54	1.84	1.55	.94	1.57	1.34	1.02	.65	.69

WTR YR 1979 MEAN 2.16 MAX 5.11 DEC 14 MIN .65 AUG 28 AND OTHERS

WELL NUMBER.--265240080372101. Local Number PB 505. USGS Observation Well near Canal Point, Fl.

LOCATION.--Lat 26°52'40", long 80°37'21", in SE¼NW¼ sec.27, T.41 S., R.37E., Hydrologic Unit 03090202, between east side of Levee and Florida East Coast Railroad, and 3 mi (5 km) northeast of Canal Point.

AQUIFER.--Fort Thompson formation of Pleistocene Age, Geologic Unit 112 FTMP.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 15.6 ft (4.8 m), cased to 13.8 ft (4.2 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of base, 4.33 ft (1.32 m) above land-surface datum.

DATUM.--Land-surface datum is 14.43 ft (4.40) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1964 to current year. Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 15.48 ft (4.72 m) NGVD, Mar. 28, 1970; lowest, 10.75 ft (3.28 m) NGVD, Jan. 16, 1974.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	14.27	14.12	14.08	14.38	14.29	14.39	13.90	13.61	13.72	12.85	12.64	13.58
10	14.15	14.47	14.13	14.31	14.27	14.13	13.83	13.79	13.51	12.98	12.77	13.65
15	14.21	14.21	14.09	14.45	14.18	14.02	13.75	13.85	13.47	12.88	12.75	14.14
20	14.12	14.13	14.13	14.39	14.05	14.12	13.68	13.71	13.19	12.78	12.72	14.14
25	14.09	14.11	14.10	14.66	14.46	14.07	13.60	13.99	13.02	12.76	12.78	14.63
EOM	14.26	14.24	14.38	14.47	14.06	13.85	13.68	13.74	13.02	12.69	12.79	14.77
MEAN	14.20	14.22	14.18	14.47	14.25	14.11	13.72	13.75	13.37	12.85	12.73	14.06
MAX	14.68	14.47	14.55	14.78	14.54	14.50	13.93	14.00	13.77	13.04	12.87	14.77
MIN	14.08	14.09	14.04	14.27	14.05	13.85	13.52	13.57	12.92	12.68	12.60	12.78

WTR YR 1979 MEAN 13.82 MAX 14.78 JAN 27 MIN 12.60 AUG 3

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--265240080372102. Local Number PB 529. USGS Observation Well near Canal Point, Fl.

LOCATION.--Lat 26°52'40", long 80°37'21", SE¼SE¼ sec.27, T.41 S., R.37 E., Hydrologic Unit 03090202, on landside of Hoover Dike, 1000 ft (305 m) northwest of U. S. Highway 441, 1.1 mi (1.8 km) northeast of HGS-5, and 3 mi (5 km) northeast of Canal Point.

AQUIFER.--Fort Thompson Formation of Holocene-Pleistocene Age, Geologic Unit 111 HCPC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 10.4 (3 m), cased to 7.5 ft (2 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 4.26 ft (1.30 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 14.3 ft (4.36 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to March 1977 (monthly, seasonal); January 1979 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.31 ft (4.36 m) NGVD, Jan. 2, 1979; lowest measured, 10.80 ft (3.29 m) NGVD, May 21, 1971 and July 9, 1971.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
JAN , 1979			JUL , 1979		
02...	--	14.31	02...	1156	12.41
FEB			31...	1031	12.12
01...	1656	13.34	SEP		
MAR			06...	1116	13.24
01...	1630	13.24			
MAY					
31...	0919	12.69			

WELL NUMBER.--265240080372103. Local Number PB 560. USGS Observation Well near Canal Point, Fl.

LOCATION.--Lat 26°52'40", long 80°37'21", in SE¼SE¼ sec.27, T.41 S., R.37 E., Hydrologic Unit 03090202, on landside of Hoover Dike, 1000 ft (305 m) northwest of U.S. Highway 441, 1.1 mi (1.7 km) northeast of HGS-5, and 3 mi (5 km) northeast of Canal Point.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 35.1 ft (10 m), cased to 27.1 ft (8 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 4.13 ft (1.26 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 14.3 ft (4.36 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--February 1970 to March 1977 (monthly, seasonal); December 1978 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.65 ft (4.47 m) NGVD, Feb. 1, 1979; lowest measured, 11.00 ft (3.35 m) NGVD, May 21, 1971.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
DEC , 1978			MAY , 1979		
04...	--	14.30	31...	0921	13.68
JAN , 1979			JUL		
02...	--	14.55	02...	1154	13.14
FEB			31...	1034	12.86
01...	1656	14.65	SEP		
MAR			06...	1117	13.83
01...	1631	14.12			

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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PALM BEACH COUNTY

WELL NUMBER.--265241080372301. Local Number PB 527. USGS Observation Well near Canal Point, FL.

LOCATION.--Lat 26°52'41", long 80°37'23", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.27, T.41 S., R.37 E., Hydrologic Unit 03090202, on lakeside of Hoover Dike, 1000 ft (305 m) northwest of U.S. Highway 441, 1.1 mi (1.8 km) northeast of HGS-5, and 3 mi (4.8 km) northeast of Canal Point.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 20.5 ft (6.2 m), cased to 20.0 ft (6.1 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.49 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 20.20 ft (6.16 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.75 ft (4.80 m) NGVD, Feb. 1, 1979; lowest measured, 11.10 ft (3.38 m) NGVD, May 21, 1971.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			MAY , 1979		
02...	--	15.51	31...	0925	14.43
NOV			JUL		
07...	--	15.38	02...	1147	13.72
DEC			31...	1052	13.35
04...	--	15.29	SEP		
JAN , 1979			06...	1127	14.19
02...	--	15.49			
FEB					
01...	--	15.75			

WELL NUMBER.--265241080372302. Local Number PB 528. USGS Observation Well near Canal Point, FL.

LOCATION.--Lat 26°52'41", long 80°37'23", in SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec.27, T.41 S., R.37 E., Hydrologic Unit 03090202, on lakeside of Hoover Dike, 1,000 ft (305 m) northwest of U.S. Highway 441, 1.1 mi (1.8 km) northeast of HGS-5, and 3 mi (5 km) northeast of Canal Point.

AQUIFER.--Fort Thompson Formation of Holocene-Pleistocene Age, Geologic Unit 111 HCPC.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 2 in (5 cm), depth 15.1 ft (5 m), cased to 11.0 ft (3 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 20.2 ft (6.16 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--June 1964 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.67 ft (5.39 m) NGVD, Feb. 1, 1979; lowest measured, 11.30 ft (3.44 m) NGVD, May 21, 1971 and July 9, 1971.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT , 1978			JAN , 1979		
02...	--	16.94	02...	--	16.94
NOV			FEB		
07...	--	16.78	01...	--	17.67
DEC			MAR		
04...	--	16.84	01...	--	16.85

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

PALM BEACH COUNTY

WELL NUMBER.--265241080372303. Local Number PB 559. USGS Observation Well near Canal Point, Fl.

LOCATION.--Lat 26°52'41", long 80°37'23", in SE¼SE¼ sec.27, T.41 S., R.37 E., Hydrologic Unit 03090202, on lakeside of Hoover Dike, 1,000 ft (305 m) northwest of U.S. Highway 441, 1.1 mi (1.8 km) northeast of HGS-5, and 3 mi (5 km) northeast of Canal Point.

AQUIFER.--Limestone aquifer of Pleistocene Age, Geologic Unit 112 LMSN.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 46.0 ft (14 m), cased to 32 ft (10 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 2.89 ft (0.88 m) above land-surface datum (corrected).

DATUM.--Land-surface datum is 20.2 ft (6.16 m) National Geodetic Vertical Datum of 1929 (corrected).

PERIOD OF RECORD.--June 1969 to current year (monthly, seasonal). Records of water levels prior to October 1975 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.80 ft (4.82 m) NGVD, Sept. 24, 1974; lowest measured, 10.20 ft (3.11 m) NGVD, July 9, 1971.

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
oct , 1978			DEC , 1978		
02...	--	15.52	04...	--	15.28
NOV			JAN , 1979		
07...	--	15.30	02...	--	15.51

PALM BEACH COUNTY

WELL NUMBER.--265812080053901. Local Number PB 565. USGS Observation Well at Tequesta, Fl.

LOCATION.--Lat 26°58'12", long 80°05'39", in NE¼NE¼ sec.25, T.40 S., R.42 E., Hydrologic Unit 03090202, near intersection of Old Dixie Highway and County Line Road in Tequesta, and 0.1 (0.16 km) west of U.S. Highway 1.

AQUIFER.--Nonartesian sandstone aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 6 in (15 cm), depth 21.9 ft (6.7 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.24 ft (0.99 m) above land-surface datum.

DATUM.--Land-surface datum is 14.00 ft (4.27 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1970 to current year. Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 8.39 ft (2.56 m) NGVD, Dec. 12, 1978; lowest, 0.23 ft (0.07 m) NGVD, Feb. 22, 1976.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	3.69	4.77	6.07	7.14	6.01	4.84	3.90	3.52	3.52	2.95	2.62	3.73
10	3.76	5.25	5.78	6.78	5.80	4.73	3.75	3.49	3.35	2.85	2.60	3.98
15	4.78	7.49	8.09	6.57	5.47	4.56	3.47	3.36	3.25	2.78	2.58	4.70
20	4.84	6.96	7.45	6.24	5.25	4.41	3.26	3.32	3.29	2.69	2.68	4.97
25	4.67	6.47	7.12	6.76	5.08	4.26	3.51	3.39	3.10	2.60	2.53	4.90
EOM	4.42	6.30	7.63	6.36	5.12	4.10	3.71	3.58	3.07	2.50	2.61	5.05
MEAN	4.36	6.22	7.10	6.74	5.57	4.54	3.61	3.44	3.29	2.76	2.61	4.34
MAX	4.88	7.85	8.39	7.62	6.30	5.07	4.08	3.69	3.53	3.05	2.70	5.05
MIN	3.59	4.59	5.78	6.24	5.08	4.10	3.17	3.24	3.07	2.50	2.48	2.60
WTR YR 1979	MEAN	4.54	MAX	8.39 DEC 12	MIN	2.48	AUG 29					

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 17
POLK COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	274812081190301	214
2	274815081130301	214
3	274848081262001	215
4	280229081325201	215

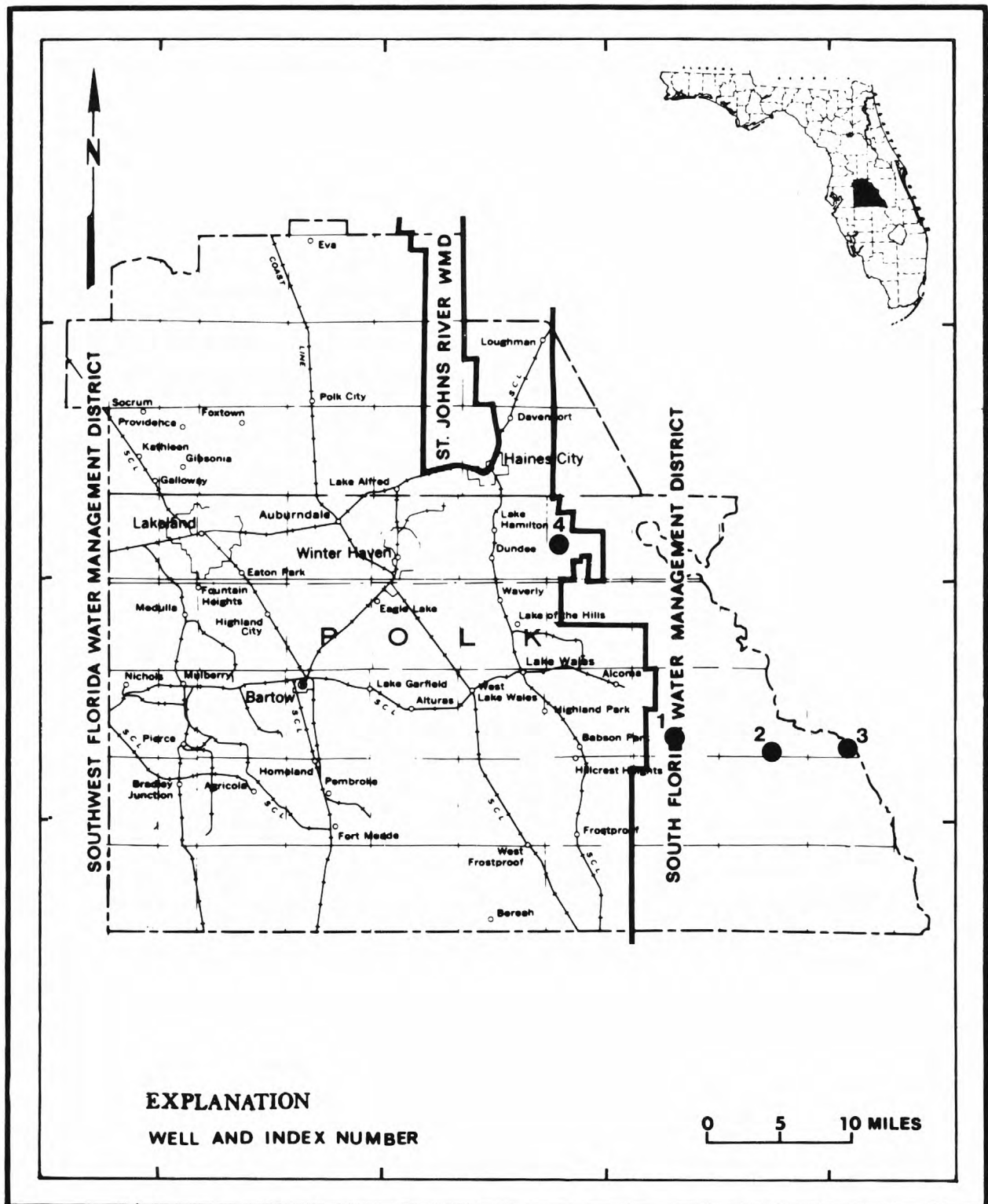


Figure 17. Location of wells in Polk County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

POLK COUNTY

WELL NUMBER.--274812081190301. Local Number 748-119-01. Observation Well P49 near Frostproof, FL.

LOCATION.--Lat 27°48'12", long 81°19'03", in SE¼NE¼NE¼ sec.9, T.31 S., R.30 E., Hydrologic Unit 03090101, on south side of State Road 630, 0.2 mi (0.3 km) west of State Road 60, and 12.0 mi (19.3 km) east of Frostproof.

AQUIFER.--Nonartesian sand aquifer of the Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, nonartesian well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 14 ft (4 m), gravel-packed to 17 ft (5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 3.20 ft (0.98 m) above land-surface datum.

DATUM.--Land-surface datum is 104.93 ft (31.98 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--April 1949 to current year. Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 104.99 ft (32.00 m) NGVD, July 19, 1978; lowest, 98.76 ft (30.10 m) NGVD, June 8, 1962.

ELEVATION, IN FEET NGVD, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	102.65	101.97	101.33	103.10	103.26	102.99	102.10	102.38	103.17	103.10	102.62	104.44
10	102.65	101.99	101.23	102.78	103.25	103.67	101.87	104.53	102.81	103.41	103.03	104.01
15	103.20	101.79	101.15	103.81	102.99	103.11	101.65	104.32	102.62	103.61	103.07	104.59
20	102.81	101.67	101.04	103.39	102.82	102.89	101.43	103.40	102.17	103.41	102.62	103.80
25	102.44	101.51	101.39	104.13	103.32	102.62	102.37	104.15	103.08	103.90	102.52	104.78
EOM	102.19	101.40	102.55	103.66	103.13	102.26	102.43	103.74	104.06	102.97	102.71	104.85
MAX	103.37	102.15	102.67	104.47	103.60	104.13	102.43	104.53	104.06	104.13	103.44	104.85
WTR YR 1979	MEAN	102.90	MAX	104.85	SEP 30	MIN	101.00	DEC 23				

WELL NUMBER.--274815081130301. Local Number 748-113-01. River Ranch Well near Indian Lake Estates, FL.

LOCATION.--Lat 27°48'15", long 81°13'03", in NW¼NW¼NW¼ sec.10, T.31 S., R.31 E., Hydrologic Unit 03090101, 92 ft (28 m) south of State Road 60, 1.0 mi (1.6 km) west of Kissimmee River Bridge, and 6.5 mi (10.4 km) east of Indian Lake Estates.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 4 in (10 cm), depth 300 ft (91 m), cased to 185 ft (56 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of casing, 0.30 ft (0.09 m) above land-surface datum.

DATUM.--Land-surface datum is 55.17 ft (16.82 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1977, datum was considered to be 55.64 ft (16.96 m), and Oct. 1, 1977, to Sept. 30, 1978, at 55.34 ft (16.87 m) NGVD.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--May 1974 to current year (bimonthly).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 47.79 ft (14.57 m) NGVD, present datum, Nov. 13, 1975; lowest measured, 42.19 ft (12.86 m) NGVD, present datum, May 6, 1976.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT			MAY		
04...	1315	47.03	22...	0930	45.12
12...	1330	46.97	JUN		
DEC			28...	1615	45.56
04...	1322	46.57	AUG		
JAN			23...	1145	46.31
16...	1515	46.44	SEP		
MAR			06...	1130	46.70
14...	1145	46.84	17...	1700	47.18
19...	1045	46.82			
APR					
30...	1215	43.22			

POLK COUNTY

WELL NUMBER.--274846081262001. Local Number 748-126-01. Observation Well at Lake Weohyakapka near Frostproof, FL.

LOCATION.--Lat 27°48'46", long 81°26'20", in NE¼NW¼SE¼ sec.5, T.31 S., R.29 E., Hydrologic Unit 03090101, on southwest shore of Lake Weohyakapka, at county boat ramp, and 8.0 mi (12.9 km) east of Frostproof.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, public-supply, artesian well, diameter 3 in (8 cm), depth 199 ft (61 m), cased to 153 ft (47 m).

INSTRUMENTATION.--Pressure-gage measured. Measuring point: Spigot on discharge line, 2.50 ft (0.76 m) above land-surface datum.

DATUM.--Land-surface datum is 65.15 ft (19.86 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1977, datum was considered to be 65 ft (20 m), from topographic map, and Oct. 1, 1977, to Sept. 30, 1978, at 65.30 ft (19.90 m) NGVD.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--February 1958, December 1959, June 1969 to current year (bimonthly). Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 88.35 ft (26.93 m) NGVD, present datum, Dec. 15, 1959; lowest measured, 74.43 ft (22.69 m) NGVD, present datum, May 8, 1975.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT			MAY		
24...	1155	80.70	23...	0850	78.95
DEC			JUN		
04...	1700	80.70	28...	1730	80.75
21...	1435	80.00	AUG		
JAN			23...	1307	81.45
16...	1630	82.85	SEP		
MAR			05...	1600	83.25
14...	0930	82.90	17...	1430	83.95
28...	1700	79.75			
APR					
30...	0945	79.85			

WELL NUMBER.--280229081325201. Local Number 802-132-01. Lake Hamilton Well near Lake Hamilton, FL.

LOCATION.--Lat 28°02'29", long 81°32'52", in SE¼SE¼SE¼ sec.18, T.28 S., R.28 E., Hydrologic Unit 03090101, on north side of State Road 542, 5.0 mi (8.0 km) east of Lake Hamilton.

AQUIFER.--Floridan aquifer of the Tertiary System, Geologic Unit 120 FLRD.

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 8 in (20 cm), depth 463 ft (141 m), cased to 137 ft (42 m).

INSTRUMENTATION.--Tape measured. Measuring point: Top of 0.75 in (2 cm) hole in 8 in (20 cm) plug, 3.00 ft (0.91 m) above land-surface datum.

DATUM.--Land-surface datum is 93.90 ft (28.62 m), revised, National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1978, land-surface datum was considered to be 90.8 ft (27.7 m) NGVD.

REMARKS.--The figures of water level as elevation NGVD prior to Oct. 1, 1978, are in error. Revised records are available in files of the Geological Survey.

PERIOD OF RECORD.--January 1963 to current year (bimonthly). Records of water levels prior to January 1974 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 85.56 ft (26.08 m) NGVD, present datum, Nov. 10, 1969; lowest measured, 76.90 ft (23.44 m) NGVD, present datum, May 3, 1974.

ELEVATION, IN FEET, NGVD, WATER YEAR OCTOBER, 1978 TO SEPTEMBER 1979

DATE	TIME	ELEV- ATION (FT. NGVD)	DATE	TIME	ELEV- ATION (FT. NGVD)
OCT			MAY		
12...	1045	80.26	01...	1120	80.30
23...	1120	81.73	23...	1330	81.42
DEC			JUN		
05...	1750	79.34	19...	1545	80.15
19...	0730	79.41	JUL		
JAN			06...	1415	82.22
24...	1415	82.15	SEP		
MAR			10...	0845	83.66
28...	1140	79.73	12...	1645	83.66
29...	1030	79.66	17...	1940	83.72

WATER RESOURCES DATA FOR FLORIDA, 1979
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KEY TO SITE LOCATIONS ON FIGURE 18
ST. LUCIE COUNTY

INDEX NUMBER	SITE NUMBER	PAGE NUMBER
1	271538080371401	218
4	272524080242801	218
5	272655080401601	219

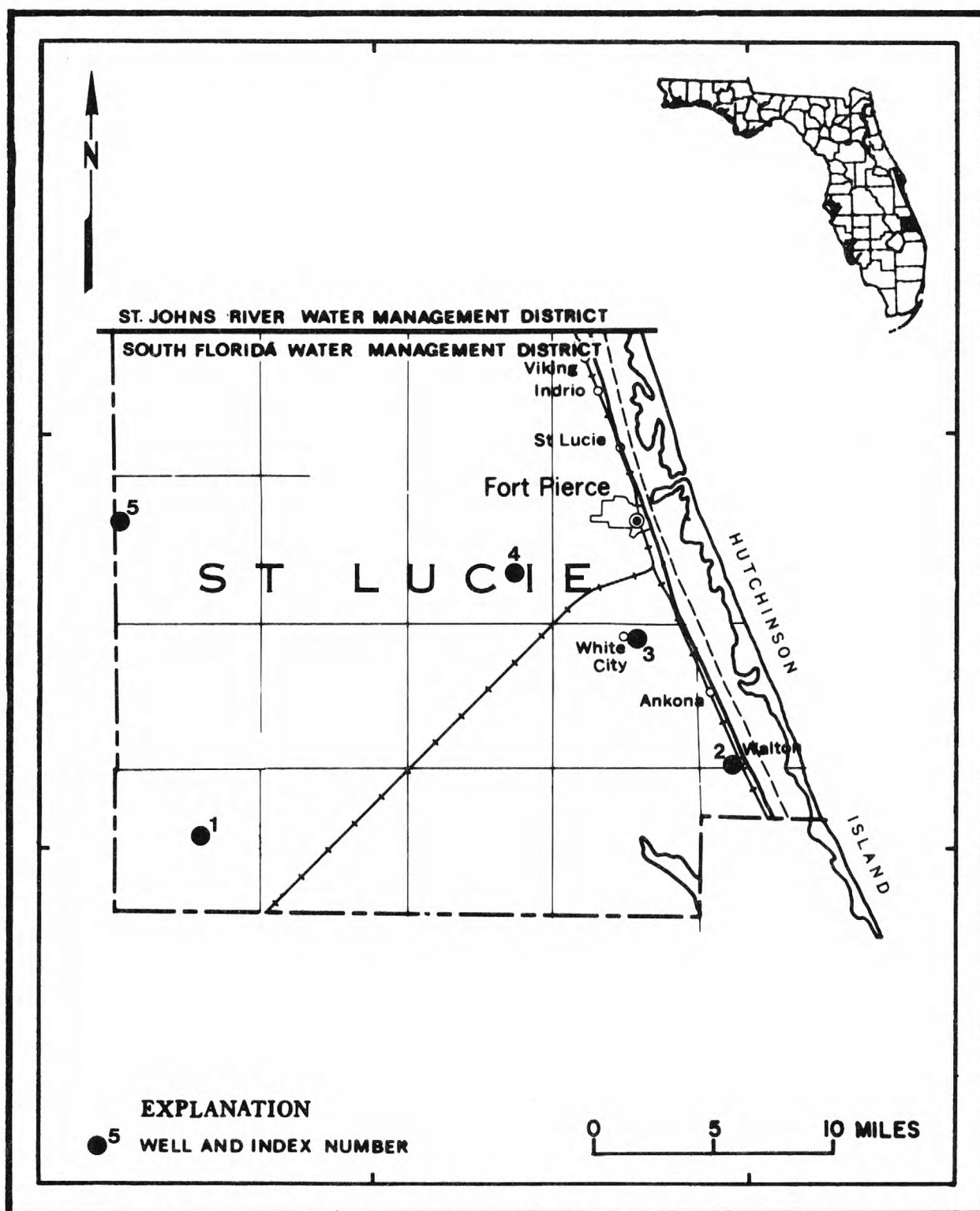


Figure 18. Location of wells in St. Lucie County

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

ST. LUCIE COUNTY

WELL NUMBER.--271538080371401. Local Number STL 41. USGS Observation Well near Stuart, Fl.

LOCATION.--Lat 27°15'38", long 80°37'14", in NW¼NE¼ sec.15, T.37 S., R.37 E., Hydrologic Unit 03090202, 0.2 mi (0.3 km) east of Blue Field Road, 4.4 mi (7.1 km) south of State Highway 70, and 22.0 mi (35.4 km) northwest of Stuart.

AQUIFER.--Pamlico Sand of Pleistocene Age, Geologic Unit 112 SNDS.

WELL CHARACTERISTICS.--Jetted, observation, water-table well, diameter 6 in (15 cm), depth 17 ft (5 m), cased to 13 ft (4 m); gravel-packed 12-17 ft (4-5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.70 ft (0.82 m) above land-surface datum.

DATUM.--Land-surface datum is 28.71 ft (8.75 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1950 to April 1979; May 1979 to current year (monthly). Records of water levels prior to October 1950 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 29.16 ft (8.89 m) NGVD, July 5, 1968; lowest, 23.46 ft (7.20 m) NGVD, June 2, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	26.33	26.34	25.71	26.97	26.62	25.68	24.73	---	---	---	---	---
10	25.94	26.90	25.47	27.02	26.46	26.13	24.51	---	---	---	---	---
15	26.30	26.61	25.29	27.02	26.35	25.63	24.33	---	---	---	---	---
20	25.75	26.42	25.12	26.69	26.17	25.37	24.15	---	---	---	---	---
25	25.62	26.24	25.21	27.23	26.07	25.19	24.06	---	---	---	---	---
EOM	26.59	25.89	27.03	26.76	25.92	24.90	24.92	24.94	26.71	24.14	24.31	29.13
MEAN	26.09	26.45	25.59	26.98	26.34	25.54	24.44	24.94	26.71	24.14	24.31	29.13
MAX	26.59	26.90	27.03	27.23	26.68	26.14	25.02	24.94	26.71	24.14	24.31	29.13
MIN	25.45	25.89	24.99	26.69	25.92	24.90	24.04	24.94	26.71	24.14	24.31	29.13

WTR YR 1979 MEAN 25.92 MAX 29.13 SEP 30 MIN 24.04 APR 27

WELL NUMBER.--272524080242801. Local Number STL 125. USGS Observation Well near Fort Pierce, Fl.

LOCATION.--Lat 27°25'24", long 80°24'28", in NW¼NE¼ sec.23, T.35 S., R.39 E., Hydrologic Unit 03090202, on Rock Road, 0.14 mi (0.23 km) south of White Road, 0.53 mi (0.85 km) west of Kings Highway, and 5.0 mi (8.0 km) south of Fort Pierce.

AQUIFER.--Nonartesian sand aquifer of Pleistocene Age, Geologic Unit 112 NRSD.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, diameter 4 in (10 cm), depth 11.77 ft (3.59 m), cased to 11.77 ft (3.59 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.95 ft (0.90 m) above land-surface datum.

DATUM.--Land-surface datum is 19.60 ft (5.97 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1967 to April 1979; May 1979 to current year (monthly). Records of water levels prior to October 1973 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 19.85 ft (6.05 m) NGVD, June 4, 1968; lowest, 14.61 ft (4.45 m) NGVD, May 26, 1977.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	17.63	16.79	16.16	17.33	16.83	15.78	15.33	---	---	---	---	---
10	17.33	17.27	16.06	17.26	16.70	15.84	15.25	---	---	---	---	---
15	16.85	17.10	16.11	17.46	16.50	15.72	15.19	---	---	---	---	---
20	16.71	16.66	16.01	17.17	16.32	15.60	15.08	---	---	---	---	---
25	16.77	16.39	15.85	17.13	16.10	15.57	15.16	---	---	---	---	---
EOM	16.45	16.07	17.45	17.00	16.01	15.41	15.30	17.39	16.90	16.36	16.07	17.68
MEAN	16.90	16.76	16.19	17.26	16.51	15.68	15.22	17.39	16.90	16.36	16.07	17.68
MAX	17.70	17.27	17.45	17.47	16.97	15.95	15.40	17.39	16.90	16.36	16.07	17.68
MIN	16.25	16.07	15.83	17.00	16.01	15.41	15.06	17.39	16.90	16.36	16.07	17.68

WTR YR 1979 MEAN 16.38 MAX 17.70 OCT 6 AND OTHERS MIN 15.06 APR 21 AND OTHERS

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

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ST. LUCIE COUNTY

WELL NUMBER.--272655080401601. Local Number STL 42. USGS Observation Well near Ft. Pierce, Fl.

LOCATION.--Lat 27°26'55", long 80°40'16", in SE¼NW¼ sec.7, T.35 S., R.37 E., Hydrologic Unit 03090202, 85 ft (26 m) north of State Highway 68, 9.8 mi (15.8 km) east of State Highway 15, and 20.0 mi (32.2 km) west of Ft. Pierce.

AQUIFER.--Sand of Pleistocene Age, Geologic Unit 112 SAND.

WELL CHARACTERISTICS.--Jetted, observation, water-table well, diameter 6 in (15 cm), depth 18 ft (5 m), cased to 13 ft (4 m), gravel-packed 12-18 ft (4-5 m).

INSTRUMENTATION.--Water-level recorder. Measuring point: Top of casing, 2.80 ft (0.85 m) above land-surface datum.

DATUM.--Land-surface datum is 27.79 ft (8.47 m) National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--January 1950 to April 1979; May 1979 to current year (monthly). Records of water levels prior to October 1950 are available in files of the Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 30.19 ft (9.20 m) NGVD, Oct. 16, 1956; lowest, 23.61 ft (7.20 m) NGVD, May 13, 1961.

ELEVATION (FEET NGVD), WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	26.77	26.48	25.96	27.28	26.11	26.41	25.95	---	---	---	---	---
10	25.89	26.64	26.10	27.27	26.05	25.96	25.82	---	---	---	---	---
15	25.91	26.04	26.16	27.40	25.88	26.00	25.74	---	---	---	---	---
20	25.80	25.93	26.15	26.63	25.83	25.95	25.68	---	---	---	---	---
25	25.66	25.71	26.22	26.92	26.30	25.95	26.38	---	---	---	---	---
EOM	27.57	25.66	27.44	26.33	26.30	25.95	---	26.61	26.08	25.61	25.87	28.69
MEAN	26.18	26.19	26.26	27.03	26.03	26.08	25.89	26.61	26.08	25.61	25.87	28.69
MAX	27.58	27.50	27.51	27.52	26.31	26.59	26.63	26.61	26.08	25.61	25.87	28.69
MIN	25.64	25.55	25.84	26.33	25.82	25.86	25.68	26.61	26.08	25.61	25.87	28.69
WTR YR 1979	MEAN	26.25	MAX	28.69	SEP 30	MIN	25.55	NOV 29				

MISCELLANEOUS WATER LEVEL MEASUREMENTS

OCTOBER 1978 TO SEPTEMBER 1979
 MISCELLANEOUS WATER LEVEL MEASUREMENTS

STATION	NUMBER	STATION	NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
HOWARD									
255826080091101		G-1408		25 58 26	080 09 11	01	78-10-12	2.04	--
255847080085301		G-1410		25 58 47	080 08 53	01	78-10-12	1.86	--
255852080083801		G-1412		25 58 52	080 08 38	01	78-10-12	1.88	--
255912080082801		G-1413		25 59 12	080 08 28	01	78-10-12	1.75	--
255916080084501	51S42E27	G-1433		25 59 16	080 08 45	01	78-10-19 79-03-07 79-07-18	-- 0.52 --	5.01 6.48 6.50
255916080090401	51S42E28	G-1435		25 59 16	080 09 04	01	79-07-18	--	11.00
255917080083201		G-1432		25 59 17	080 08 32	01	78-10-19 79-01-17 79-07-24	-- -- --	3.44 4.44 4.26
255921080091701		G-1401		25 59 21	080 09 17	01	78-10-12	1.65	--
255925080082801		G-1414		25 59 25	080 08 28	01	78-10-12	1.63	--
255943080083101		G-1415		25 59 43	080 08 31	01	78-10-12	0.30	--
260034080113301		G-1578		26 00 34	080 11 33	01	78-10-10	1.51	--
260035080101501	51S42F17	G-1597		26 00 35	080 10 15	01	78-10-18 79-01-15 79-03-07 79-07-18	-- -- -- --	2.88 4.19 4.28 4.30
260035080102601	51S42F17	G-2073A		26 00 35	080 10 26	01	78-10-18 79-01-15 79-01-15 79-03-07 79-04-16 79-05-22 79-07-18	-- -- -- -- -- -- --	2.90 3.97 4.05 4.50 2.01 3.26 4.39
260035080102602	51S42F17	G-2073		26 00 35	080 10 26	02	78-10-18 79-01-15 79-01-15 79-07-18	-- -- -- --	3.17 3.97 4.05 4.11
260044080094901		G-1588		26 00 44	080 09 49	01	78-10-10	1.73	--
260045080102201	51S42F17	G-2000		26 00 45	080 10 22	01	78-10-18 79-01-15 79-03-07 79-04-16 79-05-22 79-07-18	-- -- -- -- -- --	4.15 5.30 5.15 5.80 4.30 5.40
260045080103401	51S42E17	G-2040		26 00 45	080 10 34	01	78-10-18 79-01-16 79-03-07 79-07-18	-- -- -- --	3.30 4.42 4.58 4.58
260053080102301	51S42F17	G-1548		26 00 53	080 10 23	01	79-01-15 79-03-07 79-04-16 79-07-18	-- -- -- --	4.99 5.20 5.45 5.13
260054080103301	51S42F17	G1240	213	26 00 54	080 10 33	01	78-10-18 79-01-15 79-08-20	-- -- 1.25	3.84 4.92 4.76
260104080120201		G-1185		26 01 04	080 12 02	01	78-10-11	4.29	--
260111080101401	51S42E08	G-2176A		26 01 11	080 10 14	01	78-10-18 79-01-15 79-03-07 79-04-16 79-07-18	-- -- -- -- --	4.52 5.65 5.89 6.11 5.84
260111080101402	51S42E08	G-2176		26 01 11	080 10 14	02	78-10-18 79-01-15 79-03-07 79-04-16 79-07-18	-- -- -- -- --	4.52 5.60 5.84 6.13 5.77
260132080102201		G-1570		26 01 32	080 10 22	01	78-10-10	1.02	--
260136080094301		G-1569		26 01 36	080 09 43	01	78-10-10	1.60	--
260213080084801	51S42E3	G-1446		26 02 13	080 08 48	01	79-03-07 79-07-18	-- --	9.42 9.30
260238080163301		G-1194		26 02 38	080 16 33	01	78-10-11	2.13	--
260251080100201		G-1387		26 02 51	080 10 02	01	78-10-11	1.58	--

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MISCELLANEOUS WATER LEVEL MEASUREMENTS

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STATION NUMBER	STATION NAME		LAT- ITUDE	LONG- ITUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
BROWARD								
260312080095001	50S42E33 G1237	314	26 03 12	080 04 55	01	79-07-23 79-09-20	-- --	3.90 3.41
260342080115901	50S42E31 G-2263		26 03 42	080 11 59	01	78-10-20 79-03-08 79-04-23 79-05-21 79-07-23	-- -- -- -- --	0.87 2.04 2.03 0.84 1.70
260342080115902	50S42E31 G-2264		26 03 42	080 11 59	02	78-10-20 79-03-08 79-04-23 79-05-21 79-07-23 79-09-21 79-09-21	-- -- -- -- -- -- --	0.88 2.04 2.00 0.87 1.68 1.23 1.26
260342080115903	50S42E31 G-2265 BCUD		26 03 42	080 11 59	03	78-10-20 79-03-08 79-04-23 79-07-23	-- -- -- --	1.18 2.40 2.26 2.00
260345080115901	53S42E31 G-2260		26 03 45	080 11 59	01	78-10-20 79-03-08 79-04-23 79-07-23 79-09-21	-- 4.50 -- -- --	1.04 2.50 2.28 1.90 1.54
260345080115902	50S42E31 G-2261		26 03 45	080 11 59	02	78-10-20 79-03-08 79-04-23 79-07-23 79-09-21	-- -- -- -- --	1.45 4.50 4.54 1.30 1.93
260345080115903	50S42E31 G-2262		26 03 45	080 11 59	03	78-10-20 79-03-08 79-04-23 79-05-21 79-07-23 79-09-21	-- -- -- -- -- --	2.00 2.98 2.75 1.79 2.48 2.11
260406080120401	50S41E25 S-830		26 04 06	080 12 04	01	79-08-21 79-09-20	-- --	4.64 4.03
260521080122401	50S41E24 G-2125		26 05 21	080 12 24	01	78-10-12 78-12-14	-- --	5.99 3.94
260521080122401	50S41E24 G-2125		26 05 21	080 12 24	01	79-02-06 79-04-24 79-05-25 79-06-13 79-08-08	1.33 -- 2.56 -- 1.42	4.57 4.98 3.34 4.06 4.48
260525080123901	50S41E24 G-2121		26 05 25	080 12 39	01	78-10-12 78-12-14 79-02-06 79-03-09 79-06-13	-- -- 0.83 -0.45 --	3.47 3.36 4.01 5.29 3.47
260527080123801	50S42E24 G-1344		26 05 27	080 12 38	01	78-10-12 78-12-14 79-06-13	-- -- --	4.10 3.96 4.03
260528080122301	50S41F13 G-2123		26 05 28	080 12 23	01	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24	-- -- 0.71 0.48 --	5.99 5.76 6.57 6.80 7.09
						79-06-13 79-08-08	-- --	5.98 6.41
260528080122302	50S41F13 G-2124		26 05 28	080 12 23	02	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24	-- -- 0.85 0.64 --	7.50 5.52 6.43 6.64 7.05
						79-06-13 79-08-08	-- 0.78	5.68 6.50
260529080115801	50S42E18 G-2128 DIXIE		26 05 29	080 11 58	01	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24	-- -- 0.84 0.62 --	5.10 4.94 5.70 5.92 5.98
						79-06-13 79-08-08	-- --	5.00 6.62
260529080115802	50S42E18 G-2127		26 05 29	080 11 58	02	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24	-- -- 1.08 0.67 --	5.08 4.94 5.48 5.89 6.05
						79-08-08	0.94	5.62

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MISCELLANEOUS WATER LEVEL MEASUREMENTS

STATION	NUMBER	STATION	NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
BROWARD									
260530080112101		50S42E18	G-2130	26 05 30	080 11 21	01	78-10-12 78-12-14 79-02-06 79-04-24 79-06-13 79-08-08	-- -- 0.92 -- -- 0.95	5.66 5.54 6.24 5.30 5.64 6.21
260533080121001		50S41F13	G-2126	26 05 33	080 12 10	01	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24 79-06-13 79-08-08	-- -- 0.75 0.47 -- -- --	6.65 6.40 7.25 7.53 7.73 6.42 6.20
260533080123701		50S41F13	G-2122	26 05 33	080 12 37	01	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24 79-06-13 79-08-08	-- -- 0.64 0.39 -- -- --	5.63 5.38 6.20 6.45 6.73 5.55 6.41
260534080112101		50S42F18	G-2129	26 05 34	080 11 21	01	78-10-12 78-12-14 79-06-13 79-08-08	-- -- -- --	3.20 2.98 3.09 3.60
260535080104301		50S42F17	G-854	26 05 35	080 10 43	01	78-10-12 78-12-14 79-02-06 79-03-09 79-04-24 79-08-08	-- -- 0.96 1.90 -- 1.04	2.24 2.10 2.90 1.96 2.90 2.82
260551080123001		G-601		26 05 51	080 12 30	01	78-10-11	0.24	--
260558080122701		G-582		26 05 58	080 12 27	01	78-10-11	0.50	--
260558080122702		G-600		26 05 58	080 12 27	02	78-10-11	0.52	--
260602080103801		G-2132		26 06 02	080 10 38	01	78-10-13	1.49	--
260605080122501		G-604		26 06 05	080 12 25	01	78-10-11	-0.08	--
260608080120401		G-481		26 06 08	080 12 04	01	78-10-10	1.50	--
260620080110801		G-2135		26 06 20	080 11 08	01	78-10-10	1.65	--
260620080125801		G-2144		26 06 20	080 12 58	01	78-10-10	1.34	--
260622080123501		G-1088		26 06 22	080 12 35	01	78-10-10	3.06	--
260636080131201		G-2145		26 06 36	080 13 12	01	78-10-13	1.63	--
260636080132001		G-2146		26 06 36	080 13 20	01	78-10-10	0.38	--
260638080095801		G-2131		26 06 38	080 09 58	01	78-10-13	1.37	--
260645080124201		50S41E12	G-515	26 06 45	080 12 42	01	78-10-12 78-12-14 79-04-24 79-06-13 79-08-09	-- -- -- -- 0.63	9.30 8.28 10.57 8.24 9.55
260647080104201		G-2133		26 06 47	080 10 42	01	78-10-10	1.63	--
260648080114801		G-2137		26 06 48	080 11 48	01	78-10-11	1.12	--
260653080120901		G-2140		26 06 53	080 12 09	01	78-10-10	0.95	--
260713080121001		G-2139		26 07 13	080 12 10	01	78-10-10	1.47	--
260728080122201		G-2138		26 07 28	080 12 22	01	78-10-10	2.29	--
260734080104501		G-2134		26 07 34	080 10 45	01	78-10-10	2.03	--
260753080113901		50S42E6	G-1343	26 07 53	080 11 39	01	78-10-12 79-03-09 79-06-13 79-08-09	-- 0.00 -- 0.57	5.42 5.00 3.76 4.43
261026080100201		49S42E21	G-2091	26 10 26	080 10 02	01	78-10-11 78-12-13 79-02-08 79-03-08 79-05-23 79-06-15 79-08-10	-- -- -- -- -- -- --	4.13 4.26 4.93 5.04 3.10 3.87 4.70
261026080100701		49S42E21	G-1347	26 10 26	080 10 07	01	78-10-11 78-12-13 79-02-08	-- -- --	4.33 2.30 4.93

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
BROWARD							
261026080100701	49S42E21 G-1347	26 10 26	080 10 07	01	79-03-08 79-04-18 79-05-23 79-06-15	-- -- -- --	5.08 5.70 2.89 3.72
261043080092101	49S42E21 G-1211	26 10 43	080 09 21	01	78-10-11 78-12-13 79-02-08 79-03-08 79-04-18 79-05-23 79-06-15 79-08-10	-- -- -- 0.10 -- 2.23 -- --	6.90 7.04 7.64 7.76 8.38 5.63 6.60 7.66
261045080093501	49S42E21 G-2090	26 10 45	080 09 35	01	79-02-08	--	5.85
261100080140402	49S42E15 G-1212A	26 11 00	080 14 04	02	78-10-11 78-12-14 79-02-08 79-04-18 79-05-23 79-06-15 79-08-10	-- -- -- -- -- -- --	4.97 5.06 5.44 6.38 3.32 4.68 4.80
261122080083401	49S42E15 G1232 23-	26 11 22	080 08 34	01	78-10-11 78-12-14 79-02-08 79-04-18 79-05-23 79-06-13 79-08-10	-- -- -- -- -- -- --	6.15 6.21 6.76 7.60 4.38 5.93 7.00
261143080082901	49S42E15 G-1340	26 11 43	080 08 29	01	78-10-11 78-12-24 79-02-08 79-03-08 79-04-18 79-05-23 79-06-13 79-08-10	-- -- -- -- -- -- -- --	4.45 4.57 5.07 5.01 5.98 3.39 4.47 5.26
261144080094601	G-820A	26 11 44	080 09 46	01	78-10-11 79-02-08 79-03-08 79-04-18 79-05-31 79-06-13 79-08-10	-- -- -- -- -- -- --	7.10 8.40 8.70 10.17 4.30 5.93 7.98
261202080122701	G-2005	26 12 02	080 12 27	01	78-10-16	1.99	--
261229080151001	G-2159	26 12 29	080 15 10	01	78-10-16	6.70	--
261351080062501	49S42E1 G-2054	26 13 51	080 06 25	01	79-01-17 79-03-29 79-04-20 79-08-09	-- -- -- --	8.56 9.95 9.05 9.95
261354080070201	48S42E36 G-2062	26 13 54	080 07 02	01	78-10-12 79-01-17 79-03-12 79-04-20 79-05-21 79-08-09	2.29 1.05 0.71 -- -- 0.26	-- 12.01 12.45 13.24 10.89 12.90
261359080062301	48S42E36 G-2055	26 13 59	080 06 23	01	79-01-17 79-03-29 79-04-20 79-05-21 79-08-09	-- -- -- 3.57 1.45	9.76 10.73 11.05 8.08 10.20
261359080062302	48S42E36 G-2055A	26 13 59	080 06 23	02	79-01-17 79-03-29 79-04-20 79-08-09	-- -- -- --	9.76 10.80 11.14 10.76
261403080070801	48S42E36 G-2149	26 14 03	080 07 08	01	79-01-17 79-03-12 79-04-20 79-08-09	-- -- -- --	15.29 16.02 13.98 17.25
261414080060901	G-2068	26 14 14	080 06 09	01	78-10-12	1.36	--
261427080062701	G-2067	26 14 27	080 06 27	01	78-10-12	-0.16	--
261433080061001	G-2070	26 14 33	080 06 10	01	78-10-12	1.00	--
261436080071601	GP-1357	26 14 36	080 07 16	01	78-10-12	-7.23	--
261446080071601	GP-1355	26 14 46	080 07 16	01	78-10-12	-3.67	--
261448080061301	G-2001	26 14 48	080 06 13	01	78-10-12	-0.57	--

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STATION NUMBER	STATION NAME	LAT- ITUDE	LONG- ITUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
HARDWARD							
26159080063901	48542E25 G-1352 614-006-11	26 14 59	080 06 41	01	78-10-12	-0.43	--
26150080055401	48543F30 G-2053	26 15 00	080 05 54	01	79-01-17 79-03-12 79-04-16 79-04-20	1.56 1.04 -- --	4.42 4.89 5.56 4.89
261501080060702	48543F30 G-2054	26 15 01	080 06 07	02	79-01-17 79-03-24 79-04-20 79-05-21 79-08-09	-- -0.14 -- 2.95 -0.01	6.99 8.47 9.08 5.34 8.30
261517040065601	G-1353	26 15 17	080 06 56	01	78-10-12	-3.24	--
261531980062301	G-2071	26 15 31	080 06 23	01	78-10-12	-0.84	--
261532080060101	G-2059	26 15 32	080 06 01	01	78-10-12	0.67	--
261544780052401	G-2072	26 15 44	080 06 24	01	78-10-12	-0.73	--
261628040083901	G-1310	26 16 28	080 08 39	01	74-10-14	4.70	--
261722080063301	G-2248	26 17 22	080 06 33	01	78-10-13	-0.69	--
261722040065701	G-2251	26 17 22	080 06 57	01	78-10-13	2.07	--
261725080054801	48543F7 G-2254	26 17 25	080 05 48	01	79-07-23 79-09-20	-- 2.65	9.26 8.17
261726080054101	48543F7 G-2255	26 17 26	080 05 41	01	79-09-20	--	5.86
261729080061801	G-2247	26 17 29	080 06 18	01	78-10-13	-0.34	--
261732080055201	G-2253	26 17 32	080 05 52	01	78-10-13	2.52	--
261732040061201	G-2249	26 17 32	080 06 12	01	78-10-13	0.83	--
261737080064001	G-2250	26 17 37	080 06 40	01	78-10-13	-0.11	--
261746080060401	G-2252	26 17 46	080 06 04	01	78-10-13	1.18	--
261747080061801	G-2246	26 17 47	080 06 18	01	78-10-13	-0.83	--
261814080054601	48543E7 G-2060	26 18 14	080 05 46	01	79-04-20 79-07-19 79-09-20	-- 2.66 -1.80	9.59 8.36 7.50
261817080065801	G-2231	26 18 17	080 06 58	01	78-10-13	2.03	--
261818080054501	G-2234	26 18 18	080 05 45	01	78-10-13	2.00	--
261834080064301	G-2229	26 18 34	080 06 43	01	78-10-13	0.65	--
261837080130501	G-2156	26 18 37	080 13 05	01	78-10-16	12.69	--
261838080054601	G-2235	26 18 38	080 05 46	01	78-10-13	2.04	--
261857080061301	G-2228	26 18 57	080 06 13	01	78-10-14	-0.13	--
261906080061101	48543E6 G-2257	26 19 06	080 06 11	01	79-01-19 79-03-29 79-04-20 79-07-19 79-09-20	-- -- -- -0.18 0.78	14.14 16.60 16.59 15.30 14.34
261906080061102	48543E6 G-2258	26 19 06	080 06 11	02	79-04-20 79-09-20	-- --	16.56 14.29
261914080060701	47542F01 G1228 222	26 19 14	080 06 07	01	79-09-20	1.72	14.50
261914080060801	47543E31 G-2256	26 19 14	080 06 08	01	79-01-19 79-03-29 79-04-20 79-05-23 79-07-19 79-09-20	1.45 -0.36 -0.31 -- -- 1.54	15.04 16.85 16.80 13.91 15.87 14.95
261914080060802	47543E31 G-2259	26 19 14	080 06 08	02	79-03-29 79-05-23	0.05 2.55	16.39 13.89
261918080060201	47543E31 G-2053	26 19 18	080 06 02	01	79-01-19 79-03-29 79-04-20 79-07-19 79-09-20	-- -- -- -- --	10.98 12.58 13.13 12.13 11.40
261932080063801	G-2226	26 19 32	080 06 38	01	78-10-13	1.56	--
261956080163301	G-2154	26 19 56	080 16 33	01	78-10-16	7.41	--
COLLIER							
260448081411601	50526E34 C-446	26 04 48	081 41 16	01	78-10-26	--	4.90

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STATION NUMBER	STATION NAME	LAT- ITUDE	LONG- ITUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
COLLIER							
260902081480401	50525F04 C-130	26 09 02	081 48 04	01	78-10-19 78-10-23 79-05-24 79-05-24	-1.79 1.53 -- 1.91	-- -- 1.91 --
260914081411601	50526F03 C-450	26 09 14	081 41 16	01	78-10-26 79-05-05	-- --	5.98 5.90
260917081394401	49526F36 C-534 COLLIER CO LANDFILL	26 09 17	081 39 44	01	78-10-19	--	3.71
260925081475201	49525F34 C-4724	26 09 25	081 47 52	01	78-10-19 78-10-23 78-10-26 79-05-24 79-06-04	2.11 3.43 2.11 3.44 --	-- -- -- -- 11.25
260939081472801	C-508	26 09 39	081 47 24	01	78-10-19 78-10-23 79-05-24 79-05-24	4.09 5.11 5.45 --	-- -- -- 5.99
260948081483301	49525F33 C-524	26 09 48	081 48 33	01	78-10-19 78-10-23 78-10-26 79-05-16 79-05-24	1.03 1.12 1.03 -- 1.94	-- -- -- 2.30 --
261002081483701	49525E28 C-525	26 10 02	081 48 37	01	78-10-19 78-10-23 78-10-26 79-05-24 79-05-24	2.07 2.48 2.07 -- 3.41	-- -- -- 3.44 --
261003081475801	46525E20 C-123	26 10 03	081 47 54	01	78-10-23 79-05-24 79-05-24	3.48 -- 1.83	-- -- 11.78
261023081470701	C-161	26 10 23	081 47 07	01	78-10-19 78-10-26	1.31 1.31	-- --
261024081480101	49525E28 C-409A	26 10 24	081 48 01	01	78-10-23 78-10-26 79-05-24 79-05-24	2.44 -1.30 1.49 --	-- 12.94 -- 5.14
261038081480101	C-507	26 10 38	081 48 01	01	78-10-19 78-10-23 79-05-24 79-05-24	0.55 2.92 1.95 --	-- -- -- 11.16
261048081484801	49525E28 C-527	26 10 48	081 48 48	01	78-10-19 78-10-23 79-05-24 79-05-24	2.52 2.90 3.51 --	-- -- -- 2.39
261101081450301	C-510	26 11 01	081 45 03	01	78-10-23 79-05-24 79-05-24	3.30 3.69 --	-- -- 3.44
261114081482301	49525E21 C-474A	26 11 14	081 48 23	01	78-10-19 78-10-23 78-10-26 79-05-24 79-05-24	0.45 1.52 0.85 -- 1.74	-- -- 5.87 5.20 --
261114081482302	C 474	26 11 14	081 48 23	02	78-10-19 78-10-23 79-05-24 79-05-24	4.42 4.81 4.53 --	-- -- -- 2.30
261117081480101	49525E21 C-491	26 11 17	081 48 01	01	78-10-19 78-10-23 78-10-26 79-05-24 79-05-24	8.26 3.62 8.26 0.79 --	-- -- 4.34 -- 11.81
261117081480102	C 475	26 11 17	081 48 01	02	78-10-23 79-05-24 79-05-24	11.18 10.05 --	-- -- 2.60
261128081470501	C 397	26 11 28	081 47 05	01	78-10-19 79-05-24	5.04 --	-- 2.25
261146081460701	49525E23 C-430	26 11 46	081 46 07	01	78-10-19 78-10-23 78-10-26 79-05-24 79-05-24	4.89 5.83 4.89 -- 5.62	-- -- -- 4.88 --
261151081473201	49525E15 C-395A	26 11 51	081 47 32	01	78-10-19 78-10-23 78-10-26	2.15 5.45 2.15	-- -- --

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 MISCELLANEOUS WATER LEVEL MEASUREMENTS

STATION NUMBER	STATION NAME	LAT- 1- TUDE	LONG- 1- TUDE	SEQ NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
COLLIER							
261151081473201	49S25E15 C-395A	26 11 51	081 47 32	01	79-05-24 79-05-24	-- 3.84	6.40 --
261200081483001	49S25E16 C-528	26 12 00	081 48 30	01	78-10-19 78-10-23 78-10-26 79-05-24 79-05-24	2.05 2.75 2.05 2.17 --	-- -- 2.34 -- 2.22
261233081480201	49S25E15 C-506A	26 12 33	081 48 02	01	78-10-19 78-10-23 79-05-24 79-05-24	3.84 4.81 3.75 --	13.38 -- -- 12.90
261239081460801	C 477	26 12 39	081 46 08	01	79-05-24 79-05-24	7.22 --	-- 2.36
261240081480401	C 322	26 12 40	081 48 04	01	78-10-23 79-05-24 79-05-24	15.58 14.44 --	-- -- 3.99
261243081480301	49S25E10 C-490	26 12 43	081 48 03	01	78-10-23 79-05-24 79-05-24 79-05-24	6.49 -- -- 4.83	-- 11.72 8.43 --
261317081472401	C-456	26 13 17	081 47 24	01	78-10-19 78-10-23 79-05-24 79-05-24	10.37 11.27 10.33 --	-- -- -- 5.14
261319081460701	C 478	26 13 19	081 46 07	01	78-10-19 78-10-23 79-05-24 79-05-24	7.07 8.25 7.19 --	-- -- -- 2.01
261401081461401	C-458	26 14 01	081 46 14	01	78-10-19 78-10-23 79-05-24 79-05-24	4.65 7.14 4.95 --	-- -- -- 6.22
261403081470701	C-459	26 14 03	081 47 07	01	78-10-19 78-10-23 79-05-24 79-05-24	3.80 7.22 5.18 --	-- -- -- 7.30
261403081480201	C 487	26 14 03	081 48 02	01	78-10-19	10.92	--
261405081465501	49S25E02 C-460	26 14 05	081 46 55	01	78-10-19 78-10-23 79-05-24 79-05-24	4.48 7.17 5.51 --	7.91 -- -- 6.88
261409081464901	C 484	26 14 09	081 46 49	01	78-10-19 78-10-23 79-05-24 79-05-24	7.90 9.17 4.40 --	-- -- -- 4.40
261411081470801	C-461	26 14 11	081 47 08	01	78-10-19 78-10-23 79-05-24 79-05-24	3.11 5.69 5.27 --	-- -- -- 8.00
261414081480301	49S25E03 C-505A	26 14 14	081 48 03	01	78-10-19 78-10-19 78-10-23 79-05-24 79-05-24	13.11 13.11 8.22 7.69 --	-- 4.43 -- -- 9.85
261435081472501	C 321	26 14 35	081 47 25	01	78-10-19 78-10-23 79-05-24 79-05-24	6.23 6.41 6.13 --	-- -- -- 5.42
261437081460901	C 480	26 14 37	081 46 09	01	78-10-19 78-10-23 79-05-24 79-05-24	6.10 7.24 6.01 --	-- -- -- 5.17
261500081480601	C 320	26 15 00	081 48 06	01	78-10-19 78-10-23 79-05-24 79-05-24	11.34 13.56 9.56 --	-- -- -- 5.20
261507081484501	C 319	26 15 07	081 48 45	01	78-10-19 78-10-23 79-05-24 79-05-24	3.64 4.51 2.33 --	-- -- -- 7.74
261524081480401	C-424	26 15 24	081 48 04	01	78-10-19 78-10-23 79-05-24	-1.35 1.54 4.35	14.13 -- --
DADE							
253917080185101	F-456	25 39 17	080 18 51	01	78-10-12	3.15	--

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MISCELLANEOUS WATER LEVEL MEASUREMENTS

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
DADE							
253937080190001	F-464	25 39 37	080 19 00	01	78-10-12	2.96	--
253958080170302	G-1004A	25 39 58	080 17 03	02	78-10-12	1.90	--
254004080171102	G-1003A	25 40 04	080 17 11	02	78-10-12	2.38	--
254013080245901	G-447A	25 40 13	080 24 59	01	78-10-12	4.19	--
254020080183101	G-1604A	25 40 20	080 18 31	01	78-10-12	2.36	--
254023080164702	G-1000A	25 40 23	080 16 47	02	78-10-12	2.29	--
254033080170401	F-450	25 40 33	080 17 04	01	78-10-12	2.76	--
254047080170301	G-1005	25 40 47	080 17 03	01	78-10-12	2.13	--
254049080172201	G-1007	25 40 49	080 17 22	01	78-10-12	3.27	--
254049080174502	G-1008A	25 40 49	080 17 45	02	78-10-12	3.38	--
254053080210601	G-1563	25 40 53	080 21 06	01	78-10-12	4.68	--
254058080192501	F-451	25 40 58	080 19 25	01	78-10-12	4.04	--
254103080184102	G-1011A	25 41 03	080 18 41	02	78-10-12	3.71	--
254106080174601	G-1009H	25 41 06	080 17 46	01	78-10-12	3.74	--
254107080165201	G-896	25 41 07	080 16 52	01	78-10-12	2.87	--
254108080240402	G-946A	25 41 08	080 24 04	02	78-10-12	7.10	--
254117080234702	G-944A	25 41 17	080 23 47	02	78-10-12	3.04	--
254118080175101	G-1010	25 41 18	080 17 51	01	78-10-12	3.66	--
254121080235501	G-945	25 41 21	080 23 55	01	78-10-12	2.97	--
254123080163802	G-176A	25 41 23	080 16 38	02	78-10-12	2.34	--
254125080173001	G-1013	25 41 25	080 17 30	01	78-10-12	3.48	--
254130080180402	G-1012A	25 41 30	080 18 04	02	78-10-12	3.64	--
254130080234501	G-551	25 41 30	080 23 45	01	78-10-12	3.19	--
254136080232802	G-953A	25 41 36	080 23 28	02	78-10-12	2.98	--
254139080204301	G-1599A	25 41 39	080 20 43	01	78-10-12	3.08	--
254140080224201	F-490	25 41 40	080 22 42	01	78-10-12	3.39	--
254141080200301	G-1366	25 41 41	080 20 03	01	78-10-12	3.05	--
254143080164501	G-1015	25 41 43	080 16 45	01	78-10-12	2.84	--
254148080224201	G-956	25 41 48	080 22 42	01	78-10-12	3.74	--
254148080235802	G-967A	25 41 48	080 23 58	02	78-10-12	2.49	--
254150080234501	G-950	25 41 50	080 23 45	01	78-10-12	3.03	--
254150080234702	G-849A	25 41 50	080 23 47	02	78-10-12	3.23	--
254153080201801	G-880	25 41 53	080 20 18	01	78-10-12	2.77	--
254155080204001	G-1599	25 41 55	080 20 40	01	78-10-12	2.74	--
254200080201801	G-881	25 42 00	080 20 18	01	78-10-12	2.46	--
254200080230501	G-962A	25 42 00	080 23 05	01	78-10-12	3.45	--
254200080234702	G-848A	25 42 00	080 23 47	02	78-10-12	3.44	--
254201080173001	G-901	25 42 01	080 17 30	01	78-10-12	2.48	--
254205080202301	G-1598	25 42 05	080 20 23	01	78-10-12	2.03	--
254207080200303	G-595B	25 42 07	080 20 03	03	78-10-12	0.83	--
254209080204101	G-878	25 42 09	080 20 41	01	78-10-12	3.20	--
254215080195402	G-1078A	25 42 15	080 19 54	02	78-10-12	1.49	--
254215080200801	G-1075	25 42 15	080 20 08	01	78-10-12	0.86	--
254220080201902	G-884A	25 42 20	080 20 19	02	78-10-12	0.94	--
254222080224002	G-1020A	25 42 22	080 22 40	02	78-10-12	3.54	--
254227080232801	G-846A	25 42 27	080 23 28	01	78-10-12	3.52	--
254227080234702	G-847A	25 42 27	080 23 47	02	78-10-12	3.67	--
254228080194301	F-472	25 42 28	080 19 43	01	78-10-12	1.72	--

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 MISCELLANEOUS WATER LEVEL MEASUREMENTS

STATION	NUMBER	STATION	NAME	LAT- ITUDE	LONG- ITUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
DADE									
254229080194601		G-1079		25 42 29	080 19 46	01	78-10-12	2.08	--
254230080193002		G-1080A		25 42 30	080 19 30	02	78-10-12	2.95	--
254230080210302		G-877A		25 42 30	080 21 03	02	78-10-12	2.75	--
254233080200802		G-1071A		25 42 33	080 20 08	02	78-10-12	2.04	--
254234080221002		G-1019A		25 42 34	080 22 10	02	78-10-12	3.98	--
254238080174001		G-581A		25 42 38	080 17 40	01	78-10-12	2.78	--
254250080181001		F-473		25 42 50	080 18 10	01	78-10-12	3.21	--
254251080200401		G-1070		25 42 51	080 20 04	01	78-10-12	2.82	--
254253080211701		G-1555		25 42 53	080 21 17	01	78-10-12	3.42	--
254253080230902		G-1021A		25 42 53	080 23 09	02	78-10-12	3.48	--
254255080232802		G-1022A		25 42 55	080 23 28	02	78-10-12	3.54	--
254306080235002		G-954A		25 43 06	080 23 50	02	78-10-12	3.54	--
254322080202001		F-471		25 43 22	080 20 20	01	78-10-12	3.30	--
254327080214701		F-468		25 43 27	080 21 47	01	78-10-12	3.83	--
254345080171601		F-475		25 43 45	080 17 16	01	78-10-12	2.44	--
254357080212002		F-469A		25 43 57	080 21 20	02	78-10-12	3.43	--
254454080182201		F-474		25 44 54	080 18 22	01	78-10-12	3.39	--
254738080161401	G-1352			25 47 38	080 16 14	01	78-10-13	2.76	--
254741080174001		F-423		25 47 41	080 17 40	01	78-10-13	2.70	--
254746080162101		F-407		25 47 46	080 16 21	01	78-10-13	2.58	--
254748080155701		F-483		25 47 48	080 15 57	01	78-10-13	2.57	--
254754080180501		F-488		25 47 54	080 18 05	01	78-10-13	2.60	--
254757080165101		F-405		25 47 57	080 16 51	01	78-10-13	2.55	--
254803080180401		F-479		25 48 03	080 18 04	01	78-10-13	2.21	--
254813080161501	G-1351			25 48 13	080 16 15	01	78-10-13	2.38	--
254813080170001	G-1350			25 48 13	080 17 00	01	78-10-13	2.37	--
254818080171301		F-480		25 48 18	080 17 13	01	78-10-13	1.61	--
254822080160501		F-481		25 48 22	080 16 05	01	78-10-13	2.49	--
254834080162802	F-8 AT MOKENA AND OAKWOOD IN MIAMI SPRINGS			25 48 34	080 16 28	02	78-10-13	2.19	--
254837080163001	F 9 DESOTO AND OAKWOOD MIAMI SPRINGS FLA			25 48 37	080 16 30	01	78-10-13	2.03	--
254842080161502	53541E20 G-355			25 48 42	080 16 15	02	78-10-13	2.18	--
254842080164101	F 10 OAKWOOD AND PALMETTO MIAMI SPRINGS FLA			25 48 42	080 16 41	01	78-10-13	1.14	--
254842080173401		F-414		25 48 42	080 17 34	01	78-10-13	-1.06	--
254842080174301		F-441		25 48 42	080 17 43	01	78-10-13	-0.17	--
254843080180901		F-410		25 48 43	080 18 09	01	78-10-13	1.86	--
254843080181501		F-398		25 48 43	080 18 15	01	78-10-13	2.31	--
254845080162501	F 7 MINOLA AND LEBARON MIAMI SPRINGS FLA			25 48 45	080 16 25	01	78-10-13	1.98	--
254847080175101	S-7			25 48 47	080 17 51	01	78-10-13	-1.63	--
254848080173701	WELL 8 MIAMI FL			25 48 48	080 17 37	01	78-10-13	-2.94	--
254850080164201	F 11 EASTWOOD BTWN DELEON AND DESOTO MIA SPR FLA			25 48 50	080 16 42	01	78-10-13	1.38	--
254850080174801		F-15		25 48 50	080 17 48	01	78-10-13	-0.10	--
254850080181801		F-397		25 48 50	080 18 18	01	78-10-13	2.12	--
254853080172401		S-1		25 48 53	080 17 24	01	78-10-13	-3.25	--
254853080172701		C-1		25 48 53	080 17 27	01	78-10-13	-1.77	--
254855080125001	F-5			25 48 55	080 12 50	01	78-10-13	0.93	--
254857080173301		S-5		25 48 57	080 17 33	01	78-10-13	-2.12	--
254857080174301	F 14 HUNG LOG AND MELROSE MIAMI SPRINGS FLA			25 48 57	080 17 43	01	78-10-13	-0.72	--
254857080180001		F-411		25 48 57	080 18 00	01	78-10-13	0.94	--

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STATION NUMBER	STATION NAME	LAT- ITUDE	LONG- ITUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
DADE							
254900080163701	F-4	25 49 00	080 16 37	01	78-10-13	0.65	--
254900080181601	F-409	25 49 00	080 18 16	01	78-10-13	2.00	--
254901080160301	F-236 SE 7 AVE AND 6 PL HIALEAH FLA	25 49 01	080 16 03	01	78-10-13	4.68	--
254901080180701	F-396	25 49 01	080 18 07	01	78-10-13	1.25	--
254903080160901	F-237-A	25 49 03	080 16 09	01	78-10-13	0.86	--
254906080172801	F-413	25 49 06	080 17 28	01	78-10-13	1.10	--
254908080165301	F-393 PALMETTO AND CRESCENT DR MIA SPRINGS FLA	25 49 08	080 16 53	01	78-10-13	-0.49	--
254912080164501	F 2 DELEON AND RIVERSIDE MIAMI SPRNGS FL	25 49 12	080 16 45	01	78-10-13	-1.54	--
254912080172701	F-13	25 49 12	080 17 27	01	78-10-13	-2.21	--
254913080171601	BW	25 49 13	080 17 16	01	78-10-13	-2.13	--
254914080173001	G-441A	25 49 14	080 17 30	01	78-10-13	-2.07	--
254914080175301	G-1372	25 49 14	080 17 53	01	78-10-13	-1.16	--
254914080181601	F-408	25 49 14	080 18 16	01	78-10-13	1.58	--
254937080174801	S-20	25 49 37	080 17 48	01	78-10-13	-5.73	--
254937080180301	S-22	25 49 37	080 18 03	01	78-10-13	-2.27	--
254940080181802	G-440A	25 49 40	080 18 18	02	78-10-13	-0.77	--
254942080171001	G-572	25 49 42	080 17 10	01	78-10-13	-8.42	--
254943080172701	S-14 HIALEAH WELL FIELD HIALEAH, FLA	25 49 43	080 17 27	01	78-10-13	-11.95	--
254948080221302	1-60	25 49 48	080 22 13	02	78-10-13	3.71	--
254950080195005	G-3054	25 49 50	080 19 50	05	78-10-13	2.93	--
254953080163901	F-264	25 49 53	080 16 39	01	78-10-13	-0.70	--
254953080181801	S-9	25 49 53	080 18 18	01	78-10-13	-0.26	--
255011080181601	G-1373	25 50 11	080 18 16	01	78-10-13	1.84	--
255013080190705	F-491	25 50 13	080 19 07	05	78-10-13	2.04	--
255025080170401	G-1371	25 50 25	080 17 04	01	78-10-13	0.59	--
255032080173301	F-255	25 50 32	080 17 33	01	78-10-13	1.50	--
255106080163701	F-242	25 51 06	080 16 37	01	78-10-13	1.59	--
255110080171501	F-250	25 51 10	080 17 15	01	78-10-13	1.69	--
255140080155501	F-247	25 51 40	080 15 55	01	78-10-13	1.79	--
255157080153101	F 246 E8 LANE AND 45ST HIALEAH FL	25 51 57	080 15 31	01	78-10-13	1.80	--
255526080143002	S-18A	25 55 26	080 14 30	02	78-10-13	-3.96	--
255610080092301	G-1049	25 56 10	080 09 23	01	78-10-10	2.09	--
255822080103001	G-1060 SHALLOW	25 58 12	080 10 30	01	78-10-10	1.62	--
GLADES							
264726081235501	64712301 42S29E26 LYKES BROS LA BELLE	26 47 26	081 23 55	01	79-05-01	38.70	-18.70
264905081242801	64912401 42S29E15	26 49 05	081 24 28	01	79-05-01	41.60	-6.60
264943081290601	64912901 42S28E11 LYKES BROS LA BELLE	26 49 43	081 29 06	01	79-05-01	46.20	0.80
264943081290702	64912902 42S28E11 LYKES BROS LA BELLE	26 49 43	081 29 07	02	79-05-01	47.30	0.70
265032081164801	65011601 42 S30E01 LYKES BROS GOODNO	26 50 32	081 16 48	01	79-05-01	32.60	-2.60
265241081200501	65212001 41S30E29 LYKES BROS	26 52 41	081 20 05	01	79-05-01	41.20	-6.20
265248081194501	65211901 41S30E28 LYKES BROS PALMDALE	26 52 48	081 19 45	01	79-05-01	44.50	-9.50
265452081165401	65411601 41S30E12 CLEMONS PALMDALE	26 54 52	081 16 54	01	79-04-30	40.70	-5.70
270547081050501	39S32E12 GL 208 BRGHTN IND RSV BRIGHTON SE	27 05 47	081 05 05	01	79-05-01	43.00	-18.00
270848080552401	38S34E28 GL 250 PEARCE OKEECHOBEE NW	27 08 48	080 55 24	01	79-05-01	27.30	-10.30
270948081081101	70910801 38S32E20 GROVE B	27 09 48	081 08 11	01	79-04-30	47.00	-19.00
HIGHLANDS							
270435081234101	70412301 39S29E14	27 04 35	081 23 41	01	79-05-16	49.47	44.53

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
HIGHLANDS							
270435081234101	70412301 39S29E14	27 04 35	081 23 41	01	79-09-17	51.59	42.41
271303081080501	71310801 37S32E33 LYKES BROS	27 13 03	081 08 05	01	79-04-30 79-09-18	45.10 52.10	-16.60 -23.60
271324081325801	37S28E31 71313201 CARLTON LONG ISL MARSH	27 13 24	081 32 58	01	79-05-16 79-09-17	48.45 50.31	37.55 35.69
271335081052001	713105 37S32E26 LYKES BROTHERS	27 13 35	081 05 20	01	78-12-11 79-03-26 79-04-30 79-05-22 79-09-06	48.60 47.69 44.97 49.44 48.94	-15.83 -14.92 -12.20 -16.67 -16.17
271455081054301	71410501 37S32E23	27 14 55	081 05 43	01	79-04-30 79-09-18	44.20 50.10	-15.20 -21.10
271503081080901	71510801 37S32E20 LYKES BROS	27 15 03	081 08 09	01	79-09-18	43.20	-14.20
271729081090001	71710901 37S32E05 LYKES BROS	27 17 29	081 09 00	01	79-04-30	43.60	-8.60
271730081160501	717116 37S31E-- O REYNOLDS	27 17 30	081 16 05	01	79-05-09 79-09-17	48.90 50.50	-8.90 -10.00
272237081070701	722107-- 36S32E03 LYKES BROS NR CORNWELL	27 22 37	081 07 07	01	78-12-11 78-12-11 79-03-26 79-05-02 79-09-06	48.10 47.31 50.69 45.47 48.20	-1.31 -0.92 -3.90 1.32 -1.41
					79-09-06	47.22	-0.83
272326081240201	72312401 35S29E35	27 23 26	081 24 02	01	79-05-10 79-09-17	76.16 69.64	35.84 42.36
272835081251701	728125-- 34S29E16 NARANATHA VILLIAGE NR SEABRI	27 28 35	081 25 17	01	79-05-02	81.26	33.74
272906081142001	729114-- 34S31E28 YUCAN RANCH NR LORIDA	27 29 06	081 14 20	01	78-12-12 79-03-27 79-05-02 79-05-21 79-09-06	-- -- 44.82 -- --	22.99 23.49 24.47 23.37 21.62
273138081154201	731115-- 34S31E18 HOWERTON'S WELL NR LORIDA	27 31 38	081 15 42	01	78-10-12 78-12-12 79-03-27 79-03-27 79-05-02 79-05-21 79-09-06	55.36 -- -- 53.07 51.53 -- --	37.22 35.17 34.88 35.68 37.22 35.90 34.07
LEE							
263728082043101	44S22E24 L-434	26 37 28	082 04 31	01	79-05-21 79-09-26	11.20 12.40	-- --
264054081592601	43S23E35 L1106	26 40 54	081 59 26	01	79-06-04 79-08-07 79-09-25	13.32 12.96 12.93	-- -- --
264055081572701	43S24E31 L-1120	26 40 55	081 57 27	01	79-06-04 79-08-07 79-09-25	6.97 6.62 1.33	-- -- --
264055081583101	43S23E35 L-1109	26 40 55	081 58 31	01	79-06-04 79-08-07 79-09-25	11.30 10.98 10.93	-- -- --
264120082022101	43S23E32 L-1113	26 41 12	082 02 21	01	79-06-04 79-08-07 79-09-25	15.05 14.75 15.15	-- -- --
264144081582601	43S23E35 L-1108	26 41 44	081 58 26	01	79-06-04 79-08-07 79-09-25	13.27 13.01 12.53	-- -- --
264146081592301	43S23E35 L-1107	26 41 46	081 59 23	01	79-06-04 79-08-07 79-09-25	13.68 13.41 13.51	-- -- --
264147081562701	43S24E29 L-1111	26 41 47	081 56 27	01	79-06-04 79-08-07 79-09-25	10.35 9.66 7.26	-- -- --
264241081582401	43S23E25 L-1110	26 42 41	081 58 24	01	79-06-04 79-08-07 79-09-25	15.94 14.82 17.38	-- -- --
OKEECHOBEE							
271110080414501	711041-- 38S36E02 ENRICO DIARY ON HERMAN ROAD	27 11 10	080 41 45	01	78-12-05	44.65	-9.98

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STATION	NUMER	STATION	NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
OKEECHOBEE									
271110080414501		711041--	38S36E02 ENRICO DIARY ON BERMAN ROAD	27 11 10	080 41 45	01	79-03-22 79-05-11 79-05-17 79-09-05	43.40 43.27 43.32 44.32	-8.73 -8.60 -8.65 -9.65
271340080444001		713044	37S36E29 OK 24 J G KELLY	27 13 40	080 44 40	01	78-12-14 79-03-22 79-05-18 79-09-05	43.34 44.59 39.43 43.68	-11.53 -12.78 -7.62 -11.87
271433080555101		71405501	37S34E21	27 14 33	080 55 51	01	79-05-01	42.50	-13.50
271439080565301		714056	37S34E17	27 14 39	080 56 53	01	78-12-06 79-03-26 79-05-01 79-05-16 79-09-06	46.13 47.04 46.61 46.88 47.04	-13.42 -14.33 -13.90 -14.17 -14.33
271456080500701		714050	37S35E16 OK 35 RP ABNEY	27 14 56	080 50 07	01	78-12-05 79-03-21 79-05-11 79-05-17 79-09-04	46.81 45.75 44.53 44.81 47.98	-17.08 -16.02 -14.80 -15.08 -18.25
271514080511601		715051	37S35E17 OK 23 J ABNEY	27 15 14	080 51 16	01	78-12-05 79-03-21 79-05-02 79-05-17 79-09-05	45.02 45.27 40.94 42.61 43.86	-10.58 -10.83 -6.50 -8.17 -9.42
271830080493502		718049	36S35E27	27 18 30	080 49 35	02	78-12-11 79-03-26 79-05-02 79-09-13	44.61 43.86 49.24 43.77	-10.67 -9.92 -15.30 -9.83
271855080482501		718048--	36S35E26 WILLIAMSON WELL 5MI E FT DRUM	27 18 55	080 48 25	01	78-12-05 79-05-02 79-05-14 79-09-04	43.22 40.89 40.89 42.80	-11.50 -9.17 -9.17 -11.08
271900080482001		719048	36S35E23 OK 21 F WILLIAMSON	27 19 00	080 48 20	02	79-05-02	34.40	-6.40
271934080591301		71905901	36S33E24 CURTIS WALDON	27 19 34	080 59 13	01	79-05-02	44.92	-9.70
272003080551301		72005501	36S34E15 DIXIE RANCH	27 20 03	080 55 13	01	79-05-02	43.28	-1.50
272010080550801		72005501	36S34E15 DIXIE RANCH	27 20 10	080 55 08	01	78-12-05 79-03-21 79-05-02 79-05-15 79-09-05	45.21 44.71 43.04 43.21 45.30	-3.67 -3.17 -1.50 -1.67 -3.76
272158080470901		721047--	36S35E01 JONES WELL S DARK HAMMOCK RD	27 21 58	080 47 09	01	78-12-07 79-03-20 79-05-14 79-09-04	46.29 45.49 44.19 46.78	15.69 16.49 17.79 15.20
272318080561901		72305601	35S34E33	27 23 18	080 56 19	01	78-12-07 79-03-19 79-05-02 79-05-15 79-09-05	46.21 46.63 43.56 45.46 44.96	-2.25 -2.67 0.40 -1.50 -1.00
272427080555301		72405501	35S34E21 FLYING R RANCH	27 24 27	080 55 53	01	78-12-07 79-05-02 79-05-15 79-09-20	45.43 42.46 44.79 47.46	-0.47 2.50 0.17 -2.50
272524081060901		72510601	35S32E14 GARY MARSH	27 25 24	081 06 09	01	79-05-02	41.62	6.38
272701080575501		727057--	35S34E06 BASS WELL S OF HWY-C727	27 27 01	080 57 55	01	78-12-08 79-03-21 79-05-11 79-05-16 79-09-24	45.82 46.34 44.70 45.05 47.47	19.54 19.02 20.66 20.31 17.89
272726081003901		727100--	35S33E02 BASS WELL N OF BASSINGER	27 27 26	081 00 39	01	78-12-08 79-03-21 79-05-16 79-09-24	45.86 45.40 45.05 47.49	12.26 12.72 13.07 10.63
272817080560301		728056--	34S34E31 GRIFFITH RCH N OF C724	27 28 17	080 56 03	01	78-12-06 79-03-20 79-05-14 79-09-06	46.15 46.40 45.00 46.98	23.15 22.90 24.30 22.32
272820080595701		728059--	34S33E35 .7 MI NE OF BASINGER TOWER	27 28 20	080 59 57	01	78-12-13 79-03-20 79-05-25	56.65 57.02 57.84	2.56 2.19 1.37
272833080560301		72805601	34S34E33 GRIFFITH RANCH	27 28 33	080 56 03	01	78-12-06 79-03-20 79-05-14	45.54 45.89 44.48	24.48 24.13 25.54

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
OKEECHOBEE							
272833080560301	72805601 34S34E33 GRIFFITH RANCH	27 28 33	080 56 03	01	79-09-19	46.77	23.25
272852080595801	728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER	27 28 52	080 59 58	01	79-03-20 79-05-25	55.13 45.80	6.55 15.88
273043080440001	730044-- 34S36E21 WILLIAMSON S. OF 15C	27 30 43	080 44 00	01	78-12-04 79-03-19 79-05-14 79-09-04	44.09 42.59 41.34 43.10	-10.92 -9.42 -8.17 -9.93
273110080442501	73104401 34S36E16 PETE PULITZER	27 31 10	080 44 25	01	79-04-30	37.40	-7.40
273124081012401	731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724	27 31 24	081 01 24	01	79-03-20 79-05-11 79-05-15 79-09-05	46.21 44.29 44.70 46.63	19.34 21.26 20.85 18.92
273238080424201	732042--	27 32 38	080 42 42	01	78-12-08 79-03-27 79-05-08 79-09-24	42.24 40.82 37.16 42.66	-13.50 -12.08 -8.42 -13.92
273502080535501	735053-- 33S34E23 FITE WELL 3 MI S OF OSCEOLA	27 35 02	080 53 55	01	78-12-05 79-03-19 79-05-14 79-09-11	39.55 39.04 37.42 36.25	28.68 29.19 30.81 31.98
273604080533501	736053-- 33S34E14 FITE WELL 2.5 MI S OF OSCEOLA	27 36 04	080 53 35	01	78-12-05 79-03-19 79-05-14 79-09-11	39.22 38.84 37.71 40.31	29.92 30.30 31.43 28.83
273632080535601	736053-- 33S34E14 FITE WELL 2 MI S OF OSEOLA	27 36 32	080 53 56	01	78-12-05 79-05-14 79-09-11	37.24 36.47 37.45	33.26 34.03 33.05
273740080535101	737053-- 33S34E11 FITE WELL NR OSCEOLA CO LINE	27 37 40	080 53 51	01	78-12-05 79-03-19 79-05-14 79-05-14 79-09-11	38.79 39.09 41.24 37.43 41.69	27.40 27.10 28.76 28.76 24.50
ORANGE							
282051081183401	82011801 24S30E34 BOGGY CRK	28 20 51	081 18 34	01	79-05-11	48.04	26.66
282141081241701	82112401 24S29E34 TELY	28 21 41	081 24 17	01	79-05-11	54.89	31.28
282145081365601	82113601 24S27E28 HARTZOG RD 4" BRITT GRO	28 21 45	081 36 56	01	79-05-10	104.10	5.90
282218081335001	822133-- 27S28E25 DISNEY ENT WELL NR VINELAND	28 22 18	081 33 50	01	79-05-10	92.23	0.59
282241081112801	82211103 24S31E23 MOSS PARK	28 22 41	081 11 28	01	79-05-11	42.70	25.99
282241081112802	82211104 24S31E23 MOSS PARK SHALLOW	28 22 41	081 11 28	02	79-05-11	60.16	--
282250081302101	82213001 24S28E22 CID OBSER. WELL NO. 3	28 22 50	081 30 21	01	79-05-10	86.06	20.35
282257081383201	82213804 24S27E19	28 22 57	081 38 32	01	79-05-10	110.55	10.16
282331081370801	82313702 27416 E USGS WELL HARTZOG RD	28 23 31	081 37 08	01	79-03-26 79-05-10	94.61 94.73	10.31 10.27
282354081313001	82313104 24S28E17 RCID OBSER. WELL NO. 1	28 23 54	081 31 30	01	79-05-10	88.50	21.65
282434081260301	82412601 24S29E08	28 24 34	081 26 03	01	79-05-11	57.14	22.63
282434081283101	82412801 24S28E11 USGS WELL I-4 + SEA WORLD DR	28 24 34	081 28 31	01	79-04-30 79-05-10	58.29 59.73	41.71 40.27
282508081185802	82511802 24S30E09	28 25 08	081 18 58	02	79-05-11	49.14	36.20
282521081214201	82512101 24S29E01	28 25 21	081 21 42	01	79-05-11	50.32	42.55
282539081315001	82513101 24S28E05 I. PRESCOTT	28 25 39	081 31 50	01	79-05-10	83.10	18.80
282543081385801	82513801 24S27E06 142 J H MATHIAS	28 25 43	081 38 58	01	79-05-10	95.85	10.15
282545081240901	82512401 24S29E03	28 25 45	081 24 09	01	79-05-11	51.62	45.87
282611081320501	82613201 28332 E USGS WELL SUNSET DRIVE	28 26 11	081 32 05	01	79-05-10	82.57	18.43
282636081300801	82613003 23S28E34 MINUTE MAID DRAIN WELL	28 26 36	081 30 08	01	79-05-10	68.28	33.60
282647081354801	82613501 27333 E USGS WELL SCOTT RD	28 26 41	081 36 48	01	79-03-26 79-05-10 79-05-29	99.67 90.34 85.36	15.33 14.66 19.64
282649081262301	82612604 23S29E32 ORANGE COUNTY	28 26 49	081 26 23	01	79-04-30	53.18	35.30
282709081283001	82712804 23S28E25 USGS WELL NR I-4 + 528A	28 27 09	081 28 30	01	79-04-30 79-05-10	70.16 70.08	67.84 67.92

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STATION	NUMBR	STATION	NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
ORANGE									
282738081341401		82713405	27325 E USGS WELL NR LAKE SAWYER	28 27 38	081 34 14	01	79-05-10 79-05-29	81.77 81.87	33.23 33.13
282740081283301		82712810	23528E26 BEN BROWN WELL	28 27 40	081 28 33	01	79-04-30 79-05-10	60.62 63.53	85.20 82.29
282749081315801		82713101	23528E29	28 27 49	081 31 58	01	79-05-10	80.66	26.87
282751081350201		82713502	23527E23 BECK WELL OVERSTREET RD	28 27 51	081 35 02	01	79-05-10	81.19	25.81
282835081305201		82813001	28322 E USGS WELL PALM LAKE DR	28 28 39	081 30 26	01	79-05-10 79-05-29	68.60 68.53	83.40 83.47
282923081282801		82912802	23528E13 IVEY'S NURSERY TURKEY LK RD	28 29 23	081 28 28	01	79-04-30	62.33	61.67
282936081340201		82913405	23527E12 ROSS WELL ON LK BUTLER	28 29 36	081 34 02	01	79-05-09	79.55	32.37
282945081255001		82912501	23529E08 ORANGE 39	28 29 45	081 25 50	01	79-04-30	48.49	44.73
283014081271301		83012704		28 30 14	081 27 13	01	79-04-30	56.26	41.26
OSCEOLA									
274500081040001		745104--	31S33E30 ADAMS RANCH ON US441	27 45 00	081 04 00	01	78-10-05 78-12-12 79-05-16 79-09-13	45.23 44.10 42.89 45.73	27.83 28.94 30.17 27.33
274856080594401		74805902	31S33E20 HAYMAN WELL NR KENANSVILLE	27 48 56	080 59 44	01	78-10-05 78-12-12 79-03-21 79-05-16 79-09-13	44.76 43.28 43.90 42.32 44.47	26.64 28.12 27.50 29.08 26.93
275235081000201		75210001	30S33E14 294 FLA FOREST SERV	27 52 35	081 00 02	01	79-05-12	50.08	20.92
275429081071901		754107--	30S32E04 PARRIE LK STPARK	27 54 29	081 07 19	01	78-12-13 79-03-21 79-05-07 79-05-25 79-09-12	52.45 51.73 52.94 51.87 53.01	16.11 16.83 15.62 16.69 15.55
275530081022401		75510201	29S33E29 LONNI	27 55 30	081 02 24	01	79-02-26	40.01	25.01
275609081132001		75611301	29S31E28 OS-319 JOE OVERSTREET	27 56 09	081 13 20	01	78-10-05 78-12-06 79-03-21 79-05-08 79-05-25 79-09-12	48.74 47.71 48.55 45.50 47.32 48.96	10.35 11.38 10.54 13.59 11.77 10.13
280033081015801		800101--	28S33E33 BRONSON WELL NR BULL CR	28 00 33	081 01 58	01	78-10-03 78-12-12 79-03-22 79-05-16 79-09-13	43.75 44.71 44.36 41.85 45.01	24.82 23.86 24.21 26.72 23.56
280054081103901		80011001	28S31E25 PADGETT	28 00 54	081 10 39	01	78-10-05 78-12-06 79-03-21 79-05-08 79-09-12	47.74 47.59 47.61 44.16 47.82	28.91 29.06 29.04 32.49 28.83
280632081050101		80510501	27S32E26 288 ROPFR GROVES	28 06 32	081 05 01	01	78-12-12 79-03-22 79-05-16 79-09-13	40.51 43.27 41.52 43.74	36.87 34.11 35.86 33.64
280709081052201		807105--	27S32E23 45441 S. HOLOPAW	28 07 09	081 05 22	01	78-10-03 78-12-12 79-03-22 79-05-16 79-09-13	43.46 41.96 43.28 41.53 43.91	38.91 40.41 39.09 40.84 38.46
280820081213901		80812103	27S29E13 SO PORT PARK	28 08 20	081 21 39	01	78-12-13 79-03-20 79-05-01 79-05-30 79-09-06	53.23 54.69 51.21 53.54 54.65	6.56 5.10 8.58 6.25 5.14
280905081270101		80912701	27S29E06 REEDY CR OVERLOOK WELL NR SO	28 09 05	081 27 01	01	78-12-08 79-03-20 79-05-01 79-05-30 79-09-10	64.06 65.45 63.99 65.63 66.29	-0.49 -1.88 -0.42 -2.06 -2.72
281006081162601		80711601	27S30E01 CANOE CR CAMPGROUND	28 10 06	081 16 26	01	78-10-10 78-12-13 79-03-21 79-05-25 79-09-12	50.01 45.80 50.14 48.77 50.57	22.85 27.06 22.72 24.09 22.29

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ. NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
OSCEOLA							
281037081075101	81010701 26S32E32 05-216	28 10 37	081 07 51	01	78-10-03 78-12-12 79-03-22 79-05-16 79-09-13	45.86 44.35 45.62 42.46 45.89	26.88 28.39 27.12 30.28 26.85
281144081213001	811121-- 26S30E30 IVEY GROVE NR KISSIMMEE PARK	28 11 44	081 21 30	01	78-10-04 78-12-13 79-03-22 79-05-08 79-09-14	53.60 52.15 53.61 47.97 54.15	27.69 29.14 27.68 33.32 27.14
281146081211701	811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR	28 11 46	081 21 17	01	79-03-27 79-05-08 79-09-14	53.31 49.69 53.67	24.73 28.35 24.37
281159081142801	81111402 26S31E29 C W JOHNS WELL AT ALLIGATOR	28 11 59	081 14 28	01	78-10-03 78-12-06 79-03-22 79-04-08 79-05-08 79-09-13	49.11 48.61 48.97 45.98 43.98 48.43	27.03 27.53 27.17 30.16 32.16 27.71
281341081281301	81312801 24S28E13 05-197	28 13 41	081 28 13	01	79-05-04	63.90	11.10
281356081290901	81312901 26S28E11 05-253	28 13 56	081 29 09	01	78-10-10 78-12-08	66.42 65.54	5.06 5.94
281429081290501	81412901 26S28E11 05-254	28 14 29	081 29 05	01	78-10-10 78-12-08 79-03-20 79-05-04 79-05-30 79-09-10	66.42 65.70 67.52 65.61 67.15 68.03	11.23 11.95 10.13 12.04 10.50 9.62
281440081150901	81411502 26S31E07 05-129	28 14 40	081 15 09	01	78-12-12 79-03-22 79-05-08	46.56 47.76 44.02	28.18 26.98 30.72
281443081140501	81411406 26S31E08 05-250	28 14 43	081 14 05	01	78-10-03 78-12-06 79-03-22 79-05-08 79-09-13	48.47 46.82 48.21 45.27 48.82	26.32 27.97 26.58 29.52 25.97
281536081324801	815132-- 25S28E31 FPC SHK01	28 15 36	081 32 48	01	78-12-08 79-03-23 79-05-04 79-05-30 79-09-06	75.87 77.54 76.66 77.65 78.02	-3.21 -4.88 -4.00 -4.99 -5.36
281559081260701	815126-- 25S29E32 SHINGLE CRAFT 531A	28 15 59	081 26 07	01	78-10-04 78-12-08 79-03-20 79-05-04 79-05-30 79-09-04	62.25 61.08 62.78 60.44 62.54 62.96	-2.27 -1.10 -2.40 -0.46 -2.56 -2.98
281653081221101	816122 25S29E25 05-75	28 16 53	081 22 11	01	78-10-04 78-12-13 79-03-22 79-03-27 79-05-08 79-09-13	53.45 51.74 53.59 53.59 49.52 53.58	18.52 20.23 18.38 18.38 22.45 18.39
281719081134001	81711301 25S31E28 SOUTH EAGLE RD E. NARCOOSSEE	28 17 19	081 13 40	01	79-05-16 79-09-11	45.24 47.61	32.76 30.31
281802081351601	81813502	28 18 02	081 35 16	01	78-10-11 79-03-26 79-05-04 79-05-30 79-09-11	91.44 90.84 90.98 92.10 92.13	18.70 19.30 19.16 18.04 18.01
281802081352501	81813501 25S27E14 USGS WELL SR545 2.1MI S US192	28 18 02	081 35 25	01	79-03-26 79-05-04 79-05-30 79-09-11	94.19 93.79 95.46 95.58	8.48 8.88 7.21 7.09
281931081280301	81912804 24S28E12 KOA CAMP ON US192 NR KISSIMMEE	28 19 31	081 28 03	01	78-12-08 79-03-23 79-05-04 79-05-31 79-09-11	64.15 65.76 63.65 64.49 66.67	16.58 14.97 17.08 16.24 14.06
281937081245901	81912401 25S29E09 OS U.L.	28 19 37	081 24 59	01	78-10-10 78-12-11 79-03-20 79-05-31 79-09-11	56.15 55.60 57.67 56.70 58.99	31.57 32.12 30.05 31.02 28.73
281937081250101	81912501 25S29E09 OS 195	28 19 37	081 25 01	01	78-10-10	57.15	30.48

OCTOBER 1978 TO SEPTEMBER 1979
MISCELLANEOUS WATER LEVEL MEASUREMENTS

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STATION	NUMBR	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEQ NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
OSCEOLA								
281937081250101	81912501	25S29E09 OS 195	28 19 37	081 25 01	01	78-12-11 79-03-20 79-05-31 79-09-11	56.41 58.21 57.40 59.53	31.22 29.42 30.23 28.10
281955081370701	819137--	25S27E11 HOLIDAY INN WEST NR DISNEY	28 19 55	081 37 07	01	79-03-23 79-05-04 79-09-11	91.86 91.01 93.35	6.92 7.77 5.43
282000081344801	82013401	25S27E02 USGS WELL NR REEDY CR + US192	28 20 00	081 34 48	01	79-03-22 79-03-23 79-05-04 79-05-10 79-05-31 79-09-11	-- 90.90 88.70 79.80 79.70 90.50	-13.50 -14.90 -12.70 -13.80 -13.70 -14.50
282051081133201	82011301	25S31E04 LAKE AJAY VILLAGE WELL SR15	28 20 51	081 13 32	01	78-12-13 79-03-21 79-05-21 79-09-13	45.42 46.81 45.12 45.42	16.15 14.76 16.45 16.15
PALM BEACH								
262007080045801		PH-502	26 20 07	080 04 58	01	78-10-02 78-10-02	2.86 2.86	-- --
262018080063801		PH-752	26 20 18	080 06 38	01	78-10-03 79-05-02	4.00 6.58	-- --
262025080052401		PR-453	26 20 25	080 05 24	01	78-10-02 78-10-02 79-05-03	2.80 2.80 5.12	-- -- --
262026080050001		PH-454R	26 20 26	080 05 00	01	78-10-02 78-10-02 79-05-03	3.12 3.12 5.14	-- -- --
262030080053001		PR-452R	26 20 30	080 05 30	01	78-10-02 78-10-02 79-05-03	2.69 2.69 4.89	-- -- --
262037080055801		PH-543	26 20 37	080 05 58	01	78-10-02 78-10-02 79-05-03	2.42 2.42 3.52	-- -- --
262045080052401		PH-465	26 20 45	080 05 24	01	78-10-02 78-10-02 79-05-03	2.68 2.68 4.96	-- -- --
262057080044801		PR-462	26 20 57	080 04 48	01	78-10-02 78-10-02 79-05-03	2.93 2.93 4.43	-- -- --
262057080052401		PR-501	26 20 57	080 05 24	01	78-10-02 78-10-02 79-05-03	2.84 2.84 4.99	-- -- --
262102080054701		PH-450	26 21 02	080 05 47	01	78-10-02 78-10-02 79-05-03	2.36 2.36 4.04	-- -- --
262114080054001	47S43E20	PH-491	26 21 14	080 05 40	01	78-10-02 78-10-02	1.79 1.79	-- --
262114080054002		PH-500	26 21 14	080 05 40	02	78-10-02 78-10-02 79-05-03	2.77 2.77 4.66	-- -- --
262114080064501		PH-753	26 21 14	080 06 45	01	78-10-03 78-10-03 79-05-02	4.00 4.00 5.98	-- -- --
262117080055001	47S43E19	PH-490 BOCA RATON FL	26 21 17	080 05 50	01	78-10-02 78-10-02	1.80 1.80	-- --
262117080055002		PH-498	26 21 17	080 05 50	02	78-10-02 78-10-02 79-05-03	2.16 2.16 3.17	-- -- --
262118080051501	47S43E20	PH-555	26 21 18	080 05 15	01	78-10-02 78-10-12	3.18 3.18	-- --
262120080052401		PH-499	26 21 20	080 05 24	01	78-10-02 78-10-02 79-05-03	2.67 2.67 5.12	-- -- --
262120080053201	47S43E19	PH-492	26 21 20	080 05 32	01	78-10-02 78-10-02	2.55 2.55	-- --
262129080044801		PH-460	26 21 29	080 04 48	01	78-10-02 78-10-02 79-05-03	2.67 2.67 4.04	-- -- --

OCTOBER 1978 TO SEPTEMBER 1979
 MISCELLANEOUS WATER LEVEL MEASUREMENTS

STATION	NUMMER	STATION NAME	LAT- ITUDE	LONG- ITUDE	SEC NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
PALM BEACH								
262130080055401	47543E19	PB-567	26 21 30	080 05 54	01	78-10-03 78-10-03	3.28 3.28	-- --
262132080053401		PB-449	26 21 32	080 05 34	01	78-10-02 78-10-02 79-05-03	2.52 2.52 4.70	-- -- --
262139080050001		PR-459	26 21 39	080 05 00	01	78-10-02	2.97	--
262153080053501		PB-495	26 21 53	080 05 35	01	78-10-03	3.03	--
262200080050701		PR-494	26 22 00	080 05 07	01	78-10-02 78-10-02 79-05-03	4.07 4.07 6.22	-- -- --
262202080052001		PB-470	26 22 02	080 05 20	01	78-10-02 78-10-02 79-05-03	4.21 4.21 6.35	-- -- --
262205080052301		PB-469	26 22 05	080 05 23	01	78-10-04 79-05-03	3.37 3.63	-- --
262210080053801		PB-468	26 22 10	080 05 38	01	78-10-03 78-10-03 79-05-02	3.46 3.46 4.75	-- -- --
262225080055001		PR-540	26 22 25	080 05 50	01	78-10-03 78-10-12 79-05-04	4.46 3.57 5.51	-- -- --
262226080051201		PB-466	26 22 26	080 05 12	01	78-10-03 78-10-03 79-05-02	4.11 4.11 5.47	-- -- --
262247080044001		PH-458	26 22 47	080 04 40	01	78-10-03 78-10-03 79-05-02	4.03 4.03 6.10	-- -- --
262250080050601		PB-448	26 22 50	080 05 06	01	79-05-02	7.09	--
262251080052801		PR-447	26 22 51	080 05 28	01	78-10-03 78-10-03 79-05-02	3.32 3.32 5.23	-- -- --
262255080055301		PR-541	26 22 55	080 05 53	01	78-10-03 78-10-03 78-10-12 79-05-02	3.82 3.82 3.60 5.78	-- -- -- --
262310080050101		PR-457	26 23 10	080 05 01	01	78-10-03 78-10-03 79-05-02	5.20 5.20 7.86	-- -- --
262339080044401		PB-456	26 23 39	080 04 44	01	78-10-03 78-10-03 79-05-02	4.66 4.66 7.84	-- -- --
POLK								
273903081185201	73911801	33S30E06 USAF AVON PARK #1	27 39 03	081 18 52	01	78-12-12 79-03-29 79-05-17 79-09-12	80.86 72.86 78.20 75.27	-19.42 -11.42 -16.76 -13.83
273924081213601	73912102	32S30E30 AVON PARK PRISON	27 39 24	081 21 36	01	79-03-29 79-05-17 79-09-12	76.63 73.72 80.88	-15.08 -12.17 -19.33
273954081230601	73912301	32S30E30 USAF AVON PARK #3	27 39 54	081 23 06	01	78-12-12 79-03-29 79-05-17 79-09-12	77.62 77.29 77.71 76.96	-17.18 -16.85 -17.27 -16.52
273959081215601	73912101	32S30E30 USAF AVON PARK #2	27 39 59	081 21 56	01	79-03-29 79-05-17 79-09-12	75.49 78.74 77.99	-15.05 -18.30 -17.55
274553081115601	745111--	31S31E23 RIVER RANCH PUBLIC SUPPLY	27 45 53	081 11 56	01	79-05-22 79-09-06 79-09-17	44.47 44.61 46.07	11.03 10.89 9.43
274746081202201	747120--	31S30E08 INDIAN LK ESTATES GOLF COURSE	27 47 46	081 20 22	01	79-03-27 79-09-06 79-09-17	64.07 64.09 64.77	36.29 36.27 35.59
275137081252501	751125--	30S29E21 E. LK. WALES UTILITY	27 51 37	081 25 25	01	79-05-22 79-09-06 79-09-17	79.68 82.48 83.38	-12.80 -15.60 -16.50
275622081252301	756125	29S29E28 L. ROSALIE NW	27 56 22	081 25 23	01	78-12-05 79-03-28	59.30 58.79	1.74 2.25

OCTOBER 1978 TO SEPTEMBER 1979
MISCELLANEOUS WATER LEVEL MEASUREMENTS

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STATION NUMBER	STATION NAME	LAT- I- TUDE	LONG- I- TUDE	SEC NO.	DATE OF MEAS	ELEV- ATION (FT. NGVD)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)
POLK							
275622081252301	756125 29S29E28 L. ROSALIE NW	27 56 22	081 25 23	01	79-04-30	56.83	4.21
					79-05-23	59.08	1.96
					79-09-05	61.21	-0.17
					79-09-17	61.70	-0.66
275634081211801	756121-- 29S30E19 KISS STPK NR LK KISSIMMEE	27 56 34	081 21 18	01	78-12-05	56.71	-0.33
					79-03-28	56.46	-0.08
					79-04-30	53.66	2.72
					79-05-23	55.85	0.53
					79-09-05	57.26	-0.88
					79-09-17	57.92	-1.54
275805081321901	85813203 29S28E17	27 58 05	081 32 19	01	78-12-05	84.46	-4.49
					79-03-29	84.85	-4.88
					79-05-01	84.89	-4.92
					79-05-23	85.41	-5.44
					79-09-05	86.33	-6.36
					79-09-17	88.05	-8.08
280153081274101	801127-- 28S29E19 LK HATCHI NR HAINES CITY	28 01 53	081 27 41	01	78-12-05	68.59	-13.50
					79-03-29	67.89	-12.80
					79-05-01	67.19	-12.10
					79-05-23	69.09	-14.00
					79-09-05	68.89	-13.80
280558081314801	805131-- 27S28E29 KIMBELL WELL NR LK MARION	28 05 58	081 31 48	01	78-12-07	71.58	2.31
					79-03-29	71.79	2.10
					79-05-01	70.93	2.96
					79-05-30	72.52	1.37
					79-09-11	73.91	-0.02

GROUND WATER QUALITY RECORDS

Temperature, Conductance and Chloride Data

Data in this section include the following parameters:

Temperature
Specific Conductance
Chloride, dissolved

The following remarks codes may appear with the data in this section:

E Estimated value
< Actual value is known to be less than the value shown
> Actual value is known to be greater than the value shown
M Presence of material verified but not quantified
N Presumptive evidence of presence of material
ND Material specifically analyzed for but not detected
K Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
BROWARD COUNTY									
260111080101401 - 51S42E08 G-2176A (LAT 26 01 11 LONG 080 10 14.01)									
OCT , 1978					APR , 1979				
18...	1335	185	--	32	16...	1510	600	26.0	34
JAN , 1979					JUL				
15...	1235	400	25.0	36	18...	1135	650	--	26
MAR									
07...	1440	620	--	36					
260111080101402 - 51S42E08 G-2176 (LAT 26 01 11 LONG 080 10 14.02)									
OCT , 1978					APR , 1979				
18...	1335	385	--	104	16...	1207	940	26.0	160
JAN , 1979					JUL				
15...	1235	645	25.0	132	18...	1105	1020	--	185
MAR									
07...	1442	1140	--	200					
260311080120401 - 50S41E36 G-2269 (LAT 26 03 11 LONG 080 12 04.01)									
OCT , 1978					MAY , 1979				
20...	1100	185	--	28	21...	1305	575	--	32
MAR , 1979					JUL				
08...	1317	540	--	34	23...	1345	560	27.5	28
APR					SEP				
23...	1056	540	--	32	20...	1400	560	--	36
260311080120402 - 50S41E36 G-2270 (LAT 26 03 11 LONG 080 12 04.02)									
OCT , 1978									
20...	1100	275	--	70					
260312080095501 - 50S42E33 G1237 314 (LAT 26 03 12 LONG 080 09 55.01)									
MAY , 1979					SEP , 1979				
31...	1055	1420	--	350	20...	1300	3050	25.0	700
JUL									
23...	0920	2800	25.0	790					
260315080121501 - 50S41E36 G-2267 (LAT 26 03 15 LONG 080 12 15.01)									
MAR , 1979					JUL , 1979				
08...	1443	480	--	34	23...	1320	470	26.5	30
APR					SEP				
23...	1130	415	--	22	20...	1510	475	26.0	32
MAY									
21...	1110	485	--	30					
260315080121502 - 50S41E36 G-2268 (LAT 26 03 15 LONG 080 12 15.02)									
OCT , 1978					JUL , 1979				
20...	1125	155	--	32	23...	1310	460	26.0	28
MAR , 1979					SEP				
08...	1444	235	--	26	20...	1445	475	26.0	32
APR									
23...	1128	320	--	34					
260336080115701 - 50S42E31 S-1488 NO.1 N WELL (LAT 26 03 36 LONG 080 11 57.01)									
OCT , 1978					MAY , 1979				
20...	1235	490	30.5	18	21...	1305	485	--	28
MAR , 1979					SEP				
08...	0951	485	--	32	21...	1505	500	26.0	30
APR									
23...	1031	500	--	44					

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
BROWARD COUNTY									
260035080101501 - 51S42E17 G-1597 (LAT 26 00 35 LONG 080 10 15.01)									
MAR , 1979					JUL , 1979				
07...	1330	1750	--	500	18...	0930	1750	--	410
APR									
16...	1500	1340	29.0	300					
260035080102601 - 51S42E17 G-2073A (LAT 26 00 35 LONG 080 10 26.01)									
OCT , 1978					APR , 1979				
18...	1440	170	--	26	16...	1440	580	27.0	52
JAN , 1979					MAY				
15...	1400	400	--	72	22...	1100	550	--	50
MAR					JUL				
07...	1317	600	--	56	18...	0845	540	28.0	47
260035080102602 - 51S42E17 G-2073 (LAT 26 00 35 LONG 080 10 26.02)									
OCT , 1978					APR , 1979				
18...	1440	375	--	94	16...	1445	680	--	116
JAN , 1979					JUL				
15...	1415	640	25.5	100	18...	0900	660	28.0	110
MAR									
07...	1310	880	--	182					
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)									
DEC , 1978									
11...	1200	570	--	31					
260045080102201 - 51S42E17 G-2000 (LAT 26 00 45 LONG 080 10 22.01)									
JAN , 1979					MAY , 1979				
15...	1350	2600	25.0	750	22...	1244	2300	--	570
MAR					JUL				
07...	1425	2800	--	750	18...	1045	2700	28.0	800
APR									
16...	1420	1900	--	600					
260045080103401 - 51S42E17 G-2040 (LAT 26 00 45 LONG 080 10 34.01)									
JAN , 1979					MAY , 1979				
16...	1300	805	25.0	120	22...	1220	730	--	118
MAR					JUL				
07...	1345	600	--	116	18...	0950	810	28.0	114
APR									
16...	1203	800	--	118					
260053080102301 - 51S42E17 G-1548 (LAT 26 00 53 LONG 080 10 23.01)									
OCT , 1978					APR , 1979				
18...	1230	1900	--	550	16...	1355	2100	--	650
JAN , 1979					JUL				
15...	1430	1700	25.0	486	18...	1035	2250	28.0	590
MAR									
07...	1410	2300	--	650					
260054080103301 - 51S42E17 G1240 213 (LAT 26 00 54 LONG 080 10 33.01)									
OCT , 1978					MAR , 1979				
18...	1250	840	--	200	07...	0730	1240	--	300
JAN , 1979					AUG				
15...	1215	960	24.5	214	20...	1402	825	25.5	126

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
BROWARD COUNTY									
260336080115702 - 50S42E31 S-1489 NO.2 S WELL (LAT 26 03 36 LONG 080 11 57.02)									
OCT , 1978					MAY , 1979				
20...	1235	455	30.5	30	21...	1300	485	--	30
MAR , 1979					JUL				
08...	0950	500	--	36	23...	1405	480	27.0	28
APR					SEP				
23...	1032	480	--	30	21...	1501	500	26.0	30
260342080115901 - 50S42E31 G-2263 (LAT 26 03 42 LONG 080 11 59.01)									
OCT , 1978					MAY , 1979				
20...	1015	500	--	24	21...	1050	530	--	26
MAR , 1979					JUL				
08...	1410	500	--	36	23...	1100	480	26.0	26
APR									
23...	1001	500	--	32					
260342080115902 - 50S42E31 G-2264 (LAT 26 03 42 LONG 080 11 59.02)									
OCT , 1978					JUL , 1979				
20...	1015	335	--	26	23...	1115	570	27.5	32
MAR , 1979					SEP				
08...	1412	540	--	38	21...	0840	510	25.0	36
APR					21...	0859	500	25.0	28
23...	1003	500	--	36					
MAY									
21...	1040	535	--	36					
260342080115903 - 50S42E31 G-2265 BCUD (LAT 26 03 42 LONG 080 11 59.03)									
OCT , 1978					APR , 1979				
20...	1015	275	--	56	23...	1002	860	--	150
MAR , 1979					JUL				
08...	1415	940	--	164	23...	1130	680	26.0	88
260345080115901 - 53S42E31 G-2260 (LAT 26 03 45 LONG 080 11 59.01)									
OCT , 1978					JUL , 1979				
20...	0930	410	--	22	23...	1010	600	26.0	20
MAR , 1979					SEP				
08...	1452	550	--	30	21...	0730	520	25.0	28
APR									
23...	0940	580	--	26					
260345080115902 - 50S42E31 G-2261 (LAT 26 03 45 LONG 080 11 59.02)									
OCT , 1978					JUL , 1979				
20...	0938	660	--	112	23...	1020	780	27.0	126
MAR , 1979					SEP				
08...	1456	880	--	150	21...	0800	860	25.0	148
APR									
23...	0942	860	--	148					
260345080115903 - 50S42E31 G-2262 (LAT 26 03 45 LONG 080 11 59.03)									
OCT , 1978					MAY , 1979				
20...	0945	3250	--	900	21...	1020	4700	--	1200
MAR , 1979					JUL				
08...	1350	4200	--	1300	23...	1040	4300	28.0	1220
APR					SEP				
23...	0941	3700	--	1100	21...	0745	4350	25.0	1300

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
BROWARD COUNTY									
260406080120401 - 50S41E25 S-830 (LAT 26 04 06 LONG 080 12 04.01)									
AUG , 1979					SEP , 1979				
21...	1621	1850	26.0	590	20...	1320	9900	25.0	3000
260515080124401 - 50S41E24 S-857 (LAT 26 05 15 LONG 080 12 44.01)									
OCT , 1978					MAR , 1979				
12...	1540	660	--	26	09...	1430	680	--	30
DEC					MAY				
24...	1450	630	--	28	28...	1045	560	--	21
FEB , 1979					JUN				
06...	1400	630	--	64	13...	0902	620	--	22
260521080122401 - 50S41E24 G-2125 (LAT 26 05 21 LONG 080 12 24.01)									
OCT , 1978					MAY , 1979				
12...	1050	540	--	32	25...	1057	340	--	28
DEC					JUN				
14...	1320	365	--	34	13...	0930	630	26.5	40
FEB , 1979					AUG				
06...	1025	600	--	72	08...	1020	640	25.5	42
APR									
24...	0958	500	--	38					
260525080123901 - 50S41E24 G-2121 (LAT 26 05 25 LONG 080 12 39.01)									
OCT , 1978					MAR , 1979				
12...	1105	1338	--	350	09...	1340	1480	--	300
DEC					JUN				
14...	1345	1350	--	150	13...	0940	1350	25.0	265
FEB , 1979					AUG				
06...	1030	1500	--	250	08...	1110	1500	25.5	325
260527080123801 - 50S42E24 G-1344 (LAT 26 05 27 LONG 080 12 38.01)									
JUN , 1979									
13...	1055	1190	26.0	230					
260528080122301 - 50S41E13 G-2123 (LAT 26 05 28 LONG 080 12 23.01)									
DEC , 1978					JUN , 1979				
14...	1331	430	--	70	13...	0953	570	26.0	60
MAR , 1979					AUG				
09...	1401	890	--	56	08...	1030	600	--	60
APR									
24...	0905	320	--	52					
260528080122302 - 50S41E13 G-2124 (LAT 26 05 28 LONG 080 12 23.02)									
OCT , 1978					APR , 1979				
12...	1035	150	--	14	24...	0901	190	--	20
DEC					JUN				
14...	1334	165	--	22	13...	0955	118	27.0	12
FEB , 1979					AUG				
06...	1000	152	--	40	08...	1040	270	25.5	17
MAR									
09...	1400	130	--	20					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
BROWARD COUNTY									
260529080115801 - 50S42E18 G-2128 DIXIE (LAT 26 05 29 LONG 080 11 58.01)									
OCT , 1978					APR , 1979				
12...	1200	740	--	62	24...	1011	600	--	64
DEC					JUN				
14...	1241	825	--	62	13...	1255	680	26.0	58
MAR , 1979					AUG				
09...	1221	660	--	58	08...	1230	720	--	80
260529080115802 - 50S42E18 G-2127 (LAT 26 05 29 LONG 080 11 58.02)									
OCT , 1978					APR , 1979				
12...	1200	98	--	18	24...	1010	98	--	22
MAR , 1979					AUG				
09...	1220	134	--	18	08...	1245	435	26.5	18
260530080112101 - 50S42E18 G-2130 (LAT 26 05 30 LONG 080 11 21.01)									
OCT , 1978					APR , 1979				
12...	1220	425	--	24	24...	1025	520	--	42
DEC					JUN				
14...	1259	580	--	32	13...	1430	540	26.5	24
FEB , 1979					AUG				
06...	1210	410	--	60	08...	1320	550	--	30
MAR									
09...	1235	345	--	30					
260533080121001 - 50S41E13 G-2126 (LAT 26 05 33 LONG 080 12 10.01)									
OCT , 1978					APR , 1979				
12...	1140	150	--	8.0	24...	0940	210	--	22
DEC					JUN				
14...	1415	300	--	14	13...	1220	370	25.5	10
FEB , 1979					AUG				
06...	--	190	--	28	08...	1215	380	26.5	14
MAR									
09...	1305	265	--	16					
260533080123701 - 50S41E13 G-2122 (LAT 26 05 33 LONG 080 12 37.01)									
DEC , 1978					AUG , 1979				
14...	1400	420	--	21	08...	1030	540	25.5	33
JUN , 1979									
13...	1115	520	25.0	28					
260534080112101 - 50S42E18 G-2129 (LAT 26 05 34 LONG 080 11 21.01)									
OCT , 1978					JUN , 1979				
12...	1215	128	--	20	13...	1410	510	25.5	17
DEC					AUG				
14...	1255	295	--	26	08...	1300	450	26.5	20
FEB , 1979									
06...	1200	250	--	32					
260535080104301 - 50S42E17 G-854 (LAT 26 05 35 LONG 080 10 43.01)									
OCT , 1978					MAR , 1979				
12...	1235	4450	--	1200	09...	1245	4550	--	1350
DEC					APR				
14...	1310	4250	--	1250	24...	1031	4400	--	1350
FEB , 1979					AUG				
06...	1200	4950	--	1300	08...	1345	4950	26.0	1300

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BROWARD COUNTY									
260537080134601 - 50S41E14 S-860 (LAT 26 05 37 LONG 080 13 46.01)									
OCT , 1978					FEB , 1979				
12...	1530	760	--	90	06...	--	--	--	232
DEC					06...	1340	740	--	232
14...	1435	720	--	100					
260645080124201 - 50S41E12 G-515 (LAT 26 06 45 LONG 080 12 42.01)									
OCT , 1978					APR , 1979				
12...	1400	2600	--	750	24...	1045	2900	--	750
DEC					MAY				
14...	1205	2600	--	700	29...	1455	2700	--	730
FEB , 1979					JUN				
06...	1300	2700	--	700	13...	1615	2900	26.0	750
MAR					AUG				
09...	1200	2800	27.0	800	09...	1330	2900	25.5	770
260649080122801 - G-482 (LAT 26 06 49 LONG 080 12 28.01)									
OCT , 1978					DEC , 1978				
12...	1415	480	--	26	24...	1610	540	--	36
260753080113901 - 50S42E6 G-1343 (LAT 26 07 53 LONG 080 11 39.01)									
OCT , 1978					JUN , 1979				
12...	1610	600	--	64	13...	1520	720	--	56
MAR , 1979					AUG				
09...	1030	--	--	60	09...	1255	740	25.5	70
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)									
JUN , 1979									
19...	1215	860	25.5	56					
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)									
JUN , 1979									
19...	1230	750	26.5	76					
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)									
JUN , 1979									
19...	1030	655	27.0	75					
261100080140402 - 49S42E15 G-1212A (LAT 26 11 00 LONG 080 14 04.02)									
OCT , 1978					APR , 1979				
11...	1330	550	--	48	18...	1439	600	--	30
DEC					MAY				
14...	0945	595	--	34	23...	1132	550	--	21
FEB , 1979					JUN				
08...	1230	600	--	28	15...	0950	570	--	32
MAR					AUG				
08...	0859	580	--	30	10...	0801	600	26.0	37
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)									
JUN , 1979									
21...	0950	860	25.5	44					
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)									
JUN , 1979									
21...	1025	730	--	48					

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BROWARD COUNTY									
261159080151801 -		S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)							
JUN , 1979	21...	1230	770	25.0	59				
261230080151801 -		TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)							
JUN , 1979	21...	1115	820	27.0	57				
261230080151802 -		TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)							
JUN , 1979	21...	1125	720	27.0	64				
261232080151501 -		TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)							
JUN , 1979	20...	1425	450	25.5	66				
261232080151502 -		TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)							
JUN , 1979	20...	1400	620	24.0	84				
261232080151801 -		49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)							
JUN , 1979	20...	1130	430	26.5	65				
261232080151802 -		49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)							
JUN , 1979	20...	1110	435	25.0	66				
261233080151801 -		49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)							
JUN , 1979	20...	1310	730	--	78				
261233080151802 -		49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)							
JUN , 1979	20...	1330	690	25.5	79				
261259080151601 -		S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)							
JUN , 1979	28...	1250	805	25.0	42				
COLLIER COUNTY									
254858081231601 -		53S29E36 C- 39 HAMILTON CHOKOLOSKEE (LAT 25 48 57 LONG 081 21 43.01)							
JUN , 1979	29...	--	6250	--	1835				
255130081231101 -		53S29E14 C- 44SAEVERGLADES EVERGLADES CITY (LAT 25 51 34 LONG 081 23 06.01)							
OCT , 1978	26...	1230	2540	--	580				
255403081200901 -		52S30E32 C- 441 WOOTEN OCHOPEE (LAT 25 54 03 LONG 081 20 09.01)							
OCT , 1978	26...	1144	5080	26.0	1750				

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COLLIER COUNTY									
255430081221001 - 52S29E25 C- 311 COLLIER CORP OCHOPEE (LAT 25 54 38 LONG 081 21 54.01)									
OCT , 1978					MAY , 1979				
26...	1059	2200	25.0	500	16...	1105	2350	--	430
255633081220001 - 52S29E24 C-8 (LAT 25 56 33 LONG 081 22 00.01)									
OCT , 1978					JUN , 1979				
26...	1358	640	25.0	54	05...	0852	610	--	44
255700081274501 - 52S28E13 C- 269 NORRIS WEAVERS STATION (LAT 25 56 26 LONG 081 28 12.01)									
OCT , 1978									
26...	1047	2150	25.0	550					
255748081181801 - 52S30E09 C-495 (LAT 25 57 48 LONG 081 18 18.01)									
OCT , 1978					JUN , 1979				
26...	1248	455	25.0	26	06...	0901	500	--	78
260111081243901 - C-496 (LAT 26 01 11 LONG 081 24 39.01)									
OCT , 1978									
26...	1419	580	26.0	56					
260248081413201 - 51S26E10 ISLES OF CAPRI WELL FIELD (LAT 26 02 48 LONG 081 41 32.01)									
OCT , 1978					MAY , 1979				
26...	1021	740	24.0	96	16...	1000	805	--	112
260448081411601 - 50S26E34 C-446 (LAT 26 04 48 LONG 081 41 16.01)									
OCT , 1978					MAY , 1979				
26...	1001	1200	24.0	200	16...	0959	970	--	122
260559081442801 - 50S26E19 C-500 (LAT 26 05 59 LONG 081 44 28.01)									
MAY , 1979									
24...	0740	205	--	90					
260630081411601 - C-381 (LAT 26 06 30 LONG 081 41 16.01)									
OCT , 1978					MAY , 1979				
26...	0948	325	--	10	16...	1002	390	--	23
260632081324701 - 50S28E19 C-501 EVER BLV AND SW 70 AVE NR NAPLES (LAT 26 06 32 LONG 081 32 47.01)									
OCT , 1978					MAY , 1979				
26...	1607	680	--	56	24...	0915	770	--	60
260640081204301 - 50S30E18 C-296 (LAT 26 06 40 LONG 081 20 43.01)									
OCT , 1978					JUN , 1979				
25...	1257	1300	26.0	350	07...	0800	2400	--	570
260902081480401 - 50S25E04 C-130 (LAT 26 09 02 LONG 081 48 04.01)									
MAY , 1979									
24...	--	610	--	138					

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COLLIER COUNTY									
260904081480401 - 50S25E04 C-130 (LAT 26 09 04 LONG 081 48 04.01)									
OCT , 1978									
26...	1335	540	25.0	142					
260914081411601 - 50S26E03 C-450 (LAT 26 09 14 LONG 081 41 16.01)									
OCT , 1978					JUN , 1979				
26...	0933	960	24.0	54	05...	0910	680	--	50
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)									
OCT , 1978					SEP , 1979				
20...	1200	690	28.0	22	12...	1330	700	28.0	19
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)									
OCT , 1978					SEP , 1979				
20...	1130	2250	27.0	480	12...	1225	2600	27.0	490
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)									
OCT , 1978					SEP , 1979				
20...	1145	560	28.0	19	12...	1215	690	28.0	18
260919081155901 - 50S30E01 C- 308 USGS MILES CITY (LAT 26 09 19 LONG 081 15 59.01)									
OCT , 1978									
25...	1225	6060	28.0	1900					
260925081475201 - 49S25E34 C-472A (LAT 26 09 25 LONG 081 47 52.01)									
OCT , 1978					JUN , 1979				
26...	1344	230	25.0	34	04...	0905	175	--	28
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)									
OCT , 1978					SEP , 1979				
20...	1100	710	26.0	29	12...	1100	840	26.5	25
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)									
OCT , 1978					SEP , 1979				
20...	1115	1160	25.5	150	12...	1040	1280	26.0	140
260948081483301 - 49S25E33 C-524 (LAT 26 09 48 LONG 081 48 33.01)									
OCT , 1978									
26...	1314	1360	26.0	350					
261000080520001 - C.54 GROUND WATER WELL ON ALLIGATOR ALLEY, FLA. (LAT 26 10 00 LONG 080 52 00.01)									
OCT , 1978					JUN , 1979				
25...	--	300	26.0	18	04...	1735	310	--	22
261002081483701 - 49S25E28 C-525 (LAT 26 10 02 LONG 081 48 37.01)									
OCT , 1978					MAY , 1979				
26...	1309	455	25.0	58	24...	0800	500	--	57

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COLLIER COUNTY									
261003081475801 - 46S25E20 C-123 (LAT 26 10 03 LONG 081 47 58.01)									
MAY , 1979									
24...	0753	370	--	21					
261005081472601 - 50S25E34 C-148 (LAT 26 10 05 LONG 081 47 26.01)									
JUN , 1979									
05...	1121	880	--	80					
261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)									
OCT , 1978					SEP , 1979				
20...	1045	1250	26.0	43	12...	1000	1280	26.0	35
261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)									
OCT , 1978					SEP , 1979				
20...	1230	1650	26.0	310	12...	0910	1850	26.0	310
261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)									
OCT , 1978					SEP , 1979				
20...	1030	1725	26.0	330	12...	0950	1040	27.0	180
261018081484101 - 49S25E28 C-526 (LAT 26 10 18 LONG 081 48 41.01)									
OCT , 1978					MAY , 1979				
26...	1304	7600	24.0	2500	24...	1133	8200	--	2500
261023081470701 - C-161 (LAT 26 10 23 LONG 081 47 07.01)									
OCT , 1978									
26...	1428	940	25.0	184					
261024081480101 - 49S25E28 C-409A (LAT 26 10 24 LONG 081 48 01.01)									
OCT , 1978					MAY , 1979				
26...	1257	370	24.0	20	24...	1312	280	--	16
261026081454001 - 49S25E25 COMP NAPLES GOLDEN GATE NAPLES NORTH (LAT 26 10 26 LONG 081 45 40.01)									
MAY , 1979									
03...	1400	--	--	34					
261053081430701 - C-382 (LAT 26 10 53 LONG 081 43 07.01)									
OCT , 1978					JUN , 1979				
27...	1015	1400	25.0	250	05...	1001	920	--	180
261114081482301 - 49S25E21 C-474A (LAT 26 11 14 LONG 081 48 23.01)									
MAY , 1979									
24...	0748	305	--	17					
261117081480101 - 49S25E21 C-491 (LAT 26 11 17 LONG 081 48 01.01)									
OCT , 1978					MAY , 1979				
26...	1228	165	--	10	24...	1200	410	--	26

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COLLIER COUNTY									
261124081470101 - C-392 (LAT 26 11 24 LONG 081 47 01.01)									
OCT , 1978					MAY , 1979				
26...	1550	660	25.0	44	24...	1600	650	--	69
261124081470301 - C-391 (LAT 26 11 24 LONG 081 47 03.01)									
OCT , 1978					MAY , 1979				
26...	1600	225	25.0	14	24...	1015	345	--	22
261146081460701 - 49S25E23 C-430 (LAT 26 11 46 LONG 081 46 07.01)									
OCT , 1978					MAY , 1979				
26...	1450	880	25.0	270	24...	--	910	--	218
261151081473201 - 49S25E15 C-395A (LAT 26 11 51 LONG 081 47 32.01)									
OCT , 1978					MAY , 1979				
26...	1530	320	25.0	22	24...	0750	325	--	20
261200081483001 - 49S25E16 C-528 (LAT 26 12 00 LONG 081 48 30.01)									
OCT , 1978					MAY , 1979				
26...	1219	395	27.0	12	24...	1222	370	--	13
261233081480201 - 49S25E15 C-506A (LAT 26 12 33 LONG 081 48 02.01)									
OCT , 1978					MAY , 1979				
19...	1144	335	27.0	12	24...	1130	185	--	9.0
261243081480301 - 49S25E10 C-490 (LAT 26 12 43 LONG 081 48 03.01)									
MAY , 1979					MAY , 1979				
24...	0744	220	--	130	24...	0759	460	--	260
261246081473701 - 49S25E10 C-183 (LAT 26 12 46 LONG 081 47 37.01)									
OCT , 1978					MAY , 1979				
19...	1152	380	26.0	20	24...	1100	370	--	14
261302081473901 - C-489 (LAT 26 13 02 LONG 081 47 39.01)									
OCT , 1978									
19...	1010	370	27.0	20					
261405081465501 - 49S25E02 C-460 (LAT 26 14 05 LONG 081 46 55.01)									
OCT , 1978					MAY , 1979				
19...	0950	470	27.0	96	24...	1019	970	--	52
261408081305401 - 49S28E04 C-502 (LAT 26 14 08 LONG 081 30 54.01)									
OCT , 1978									
26...	1635	200	25.0	8.0					
261414081480301 - 49S25E03 C-505A (LAT 26 14 14 LONG 081 48 03.01)									
OCT , 1978					MAY , 1979				
19...	1203	255	--	10	24...	1001	150	--	5.0

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COLLIER COUNTY									
261522081470001 - 48S25E23 C-353 (LAT 26 15 22 LONG 081 47 00.01)									
OCT , 1978	19...	0850	1900	--	400				
261524081480401 - C-424 (LAT 26 15 24 LONG 081 48 04.01)									
OCT , 1978	19...	0901	8800	27.0	2800				
261537081390201 - C-383 (LAT 26 15 37 LONG 081 39 02.01)									
OCT , 1978	25...	1549	460	26.0	20				
261620081450701 - 48S26E30 C-384 (LAT 26 16 20 LONG 081 45 07.01)									
MAY , 1979	24...	0746	245	--	12				
261741081235401 - 48S29E14 C-503 (LAT 26 17 41 LONG 081 23 54.01)									
OCT , 1978	17...	1300	265	26.0	20	JUN , 1979	05...	0914	590 -- 36
261802081344001 - 48S27E14 C-271 (LAT 26 18 02 LONG 081 34 40.01)									
OCT , 1978	17...	1212	600	27.0	36				
262228081361901 - 47S27E22 C-492 (LAT 26 22 28 LONG 081 36 19.01)									
OCT , 1978	25...	1523	880	26.0	62	JUN , 1979	05...	1005	800 -- 132
262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)									
OCT , 1978	19...	1245	540	25.5	23				
262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)									
OCT , 1978	19...	1230	105	29.0	5.0				
262418081255602 - C-555 (LAT 26 24 18 LONG 081 25 56.02)									
OCT , 1978	19...	1350	75	27.5	5.8				
262419081254901 - C-552 (LAT 26 24 19 LONG 081 25 49.01)									
OCT , 1978	19...	1105	65	23.5	25	SEP , 1979	11...	1145	70 26.0 6.1
	19...	1135	520	25.0	5.8		11...	1205	850 27.0 74
262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)									
OCT , 1978	19...	1105	65	23.5	25	SEP , 1979	11...	1145	70 25.0 6.1
	19...	1135	520	25.0	5.8		11...	1205	850 27.0 74

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
COLLIER COUNTY									
262431081254201 -					C-550 (LAT 26 24 31 LONG 081 25 42.01)				
OCT , 1978					SEP , 1979				
19...	1015	90	23.0	38	11...	1055	105	25.0	13
19...	1055	690	23.0	5.2	11...	1130	820	30.0	44
262431081254202 -					C-549 (LAT 26 24 31 LONG 081 25 42.02)				
OCT , 1978					SEP , 1979				
19...	1015	90	23.0	38	11...	1055	105	25.0	13
19...	1055	690	23.0	5.2	11...	1130	820	30.0	44
262521081161901 - 47S30E1					C-131 (LAT 26 25 21 LONG 081 16 19.01)				
OCT , 1978					MAY , 1979				
31...	1200	770	26.0	73	30...	1510	--	--	80
262724081260701 - 46S29E20					C-462 (LAT 26 27 24 LONG 081 26 07.01)				
OCT , 1978					MAY , 1979				
25...	1355	350	27.0	24	31...	0930	--	--	20
DADE COUNTY									
251115080531501 - F-279					(LAT 25 11 15 LONG 080 53 15.01)				
OCT , 1978									
10...	1005	4350	--	1350					
251922080340701 -					G-1251 (LAT 25 19 22 LONG 080 34 07.01)				
OCT , 1978					MAY , 1979				
13...	1130	375	--	20	09...	--	375	--	20
251949080313102 -					G-1603 (LAT 25 19 49 LONG 080 31 31.02)				
OCT , 1978					OCT , 1978				
09...	1200	--	--	8650	13...	1055	17000	--	6050
251952080293401 -					G-1256 (LAT 25 19 52 LONG 080 29 34.01)				
OCT , 1978									
13...	1035	18000	--	6650					
252045080343801 -					G-1252 (LAT 25 20 45 LONG 080 34 38.01)				
OCT , 1978					MAY , 1979				
13...	1140	345	--	20	07...	--	400	--	18
252138080313301 -					G-3167 (LAT 25 21 38 LONG 080 31 33.01)				
OCT , 1978					MAY , 1979				
13...	1110	1300	--	350	07...	--	1180	--	250
252255080361101 - 58S37E14					NP- 100 USGS RYL PLM RGR STA G (LAT 25 22 55 LONG 080 36 11.01)				
OCT , 1978					JUN , 1979				
02...	1230	8600	--	2700	29...	--	5220	--	2250
252412080244502 -					G-1265-A (LAT 25 24 12 LONG 080 24 45.02)				
OCT , 1978					MAY , 1979				
12...	0905	18500	--	6500	07...	--	19500	--	6650

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
252413080335801 -					G-3181 (LAT 25 24 13 LONG 080 33 58.01)				
APR , 1979									
23...	1500	520	24.0	24					
252413080335802 -					G-3184 (LAT 25 24 13 LONG 080 33 58.02)				
APR , 1979									
23...	1445	510	24.5	25					
252504080340001 -					G-3179 (LAT 25 25 04 LONG 080 34 00.01)				
APR , 1979									
23...	1420	560	23.5	23					
252504080340002 -					G-3182 (LAT 25 25 04 LONG 080 34 00.02)				
APR , 1979									
23...	1415	560	23.5	22					
252504080340003 -					G-3185 (LAT 25 25 04 LONG 080 34 00.03)				
APR , 1979									
23...	1400	560	23.5	23					
252506080282201 -					G-3166 (LAT 25 25 06 LONG 080 28 22.01)				
NOV , 1978					MAY , 1979				
22...	1200	760	--	171	04...	--	900	--	186
252519080261101 -					G-3164 (LAT 25 25 19 LONG 080 26 11.01)				
NOV , 1978					MAY , 1979				
22...	1200	560	--	67	04...	--	660	--	82
252532080244301 -					G-1264 (LAT 25 25 32 LONG 080 24 43.01)				
OCT , 1978					MAY , 1979				
13...	0916	900	--	146	07...	--	740	--	90
252742080344502 -					G-3183 (LAT 25 27 42 LONG 080 34 45.02)				
APR , 1979									
23...	1315	450	23.5	18					
252812080234501 -					G-1035A (LAT 25 28 12 LONG 080 23 45.01)				
OCT , 1978									
13...	1245	5000	--	1550					
252823080250901 -					G-3163 (LAT 25 28 23 LONG 080 25 09.01)				
OCT , 1978					MAY , 1979				
13...	1300	415	--	32	04...	--	430	--	34

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
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DADE COUNTY

252917080222201 - 57S40E07 S1428 (LAT 25 29 17 LONG 080 22 22.01)

NOV , 1978					MAY , 1979				
22...	1100	840	--	150	07...	1400	1100	--	166
DEC					JUN				
06...	1025	830	--	174	25...	1045	995	--	212
JAN , 1979					JUL				
08...	1040	760	--	136	16...	1045	950	--	262
FEB					AUG				
08...	1035	830	--	158	07...	1045	1080	--	250
MAR					SEP				
07...	1015	910	--	158	14...	1055	960	--	156
APR									
19...	1000	980	--	180					

252918080234201 - 57S39E12 G1183 (LAT 25 29 18 LONG 080 23 42.01)

OCT , 1978					APR , 1979				
05...	1025	570	--	56	19...	0900	590	--	62
NOV					MAY				
22...	1026	620	--	68	07...	1325	600	--	48
DEC					JUN				
06...	0950	630	--	74	25...	1015	810	--	120
JAN , 1979					JUL				
08...	1010	510	--	68	16...	1015	705	--	94
FEB					AUG				
08...	1000	590	--	62	07...	1012	630	--	60
MAR					SEP				
07...	0945	640	--	72	14...	1025	475	--	26

252938080223701 - 57S40E06 G1176 (LAT 25 29 38 LONG 080 22 37.01)

OCT , 1978					MAY , 1979				
05...	0945	15300	--	5150	07...	1245	14200	--	4950
NOV					JUN				
22...	1000	13400	--	5050	25...	0945	12500	--	4450
DEC					JUL				
06...	0910	14600	--	4950	16...	0945	12140	--	4300
JAN , 1979					AUG				
08...	0930	14000	--	4700	07...	0930	13400	--	4400
FEB					SEP				
08...	0930	9000	--	3350	14...	0955	13500	--	4400
MAR									
07...	0910	14100	--	4550					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
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DADE COUNTY

252944080233401 - 57S39E01 G1179 (LAT 25 29 44 LONG 080 23 34.01)

OCT , 1978					APR , 1979				
05...	1005	13000	--	4350	19...	0920	13400	--	4450
NOV					MAY				
22...	1021	13000	--	4200	07...	1310	14600	--	5100
DEC					JUN				
06...	0930	12800	--	4150	25...	1000	13450	--	4800
JAN , 1979					JUL				
08...	0950	12000	--	4000	16...	1005	13700	--	4650
FEB					AUG				
08...	0945	12000	--	3450	07...	1000	13800	--	4500
MAR					SEP				
07...	0930	14800	--	4750	14...	1015	13500	--	4400

252945080231801 - 57S39E01 G1177 (LAT 25 29 45 LONG 080 23 18.01)

OCT , 1978					APR , 1979				
05...	0950	14400	--	4900	19...	1010	11400	--	3500
NOV					MAY				
22...	1010	14200	--	4650	07...	1255	12400	--	4250
DEC					JUN				
06...	0915	13900	--	4700	25...	0950	13270	--	4650
JAN , 1979					JUL				
08...	0940	13800	--	4550	16...	0955	11760	--	4300
FEB					AUG				
08...	0935	11300	--	3900	07...	0940	14000	--	4650
MAR					SEP				
07...	0905	12600	--	4000	14...	1000	12500	--	4050

252945080232001 - 57S39E01 G1178 (LAT 25 29 45 LONG 080 23 20.01)

OCT , 1978					APR , 1979				
05...	1000	15600	--	5350	19...	0910	12400	--	4050
NOV					MAY				
22...	1015	15800	--	5200	07...	1300	15800	--	5500
DEC					JUN				
06...	0920	15200	--	5150	25...	0955	14570	--	5200
JAN , 1979					JUL				
08...	0945	15300	--	5100	16...	1000	14260	--	5200
FEB					AUG				
08...	0940	11100	--	4100	07...	0950	16000	--	4800
MAR					SEP				
07...	0920	14800	--	4700	14...	1008	15900	--	5200

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
252947080235201 - 57S39E02 G1270 (LAT 25 29 47 LONG 080 23 52.01)									
OCT , 1978					FEB , 1979				
05...	1016	455	--	20	08...	0951	470	--	22
NOV					MAR				
22...	1031	490	--	20	07...	0936	465	--	20
DEC					APR				
06...	0940	465	--	18	19...	0940	465	--	20
JAN , 1979					MAY				
08...	1005	490	--	20	07...	1316	445	--	20
252947080235202 - S-531 (LAT 25 29 47 LONG 080 23 52.02)									
OCT , 1978					MAY , 1979				
05...	1015	485	--	22	02...	1005	485	28.0	20
NOV					07...	1315	500	--	20
22...	1030	470	--	22	JUN				
DEC					25...	1005	530	--	19
06...	0935	500	--	22	JUL				
JAN , 1979					16...	1008	510	--	24
08...	1000	450	--	22	AUG				
FEB					07...	0920	540	--	20
08...	0950	495	--	24	SEP				
MAR					14...	1020	530	--	28
07...	0935	500	--	26					
APR									
19...	1020	490	--	24					
252947080235301 - 57S39E02 G1180 (LAT 25 29 47 LONG 080 23 53.01)									
NOV , 1978					MAY , 1979				
22...	1045	480	--	22	07...	1340	490	--	22
DEC					JUN				
06...	1000	490	--	22	25...	1030	505	--	19
JAN , 1979					JUL				
08...	1025	490	--	24	16...	1030	490	--	18
FEB					AUG				
08...	1015	490	--	22	07...	1030	520	--	20
MAR					SEP				
07...	1000	500	--	22	14...	1035	520	--	22
APR									
19...	0930	520	--	26					
252953080390301 - G-3170 (LAT 25 29 53 LONG 080 39 03.01)									
OCT , 1978					APR , 1979				
10...	1425	500	25.3	13	23...	1220	465	23.0	14
253012080261401 - G-1486 (LAT 25 30 12 LONG 080 26 14.01)									
MAR , 1979									
19...	1230	490	26.0	16					
253018080341201 - G-3174 (LAT 25 30 18 LONG 080 34 12.01)									
APR , 1979									
23...	1145	460	23.0	16					
253018080341202 - G-3177 (LAT 25 30 18 LONG 080 34 12.02)									
APR , 1979									
23...	1130	460	23.5	16					
253045080341201 - G-3173 (LAT 25 30 45 LONG 080 34 12.01)									
APR , 1979									
23...	1115	460	23.0	16					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
253045080341202 -					G-3176 (LAT 25 30 45 LONG 080 34 12.02)				
APR , 1979	23...	1100	455	23.5	17				
253045080341203 -					G-3178 (LAT 25 30 45 LONG 080 34 12.03)				
APR , 1979	23...	1050	450	24.0	17				
253112080341501 -					G-3172 (LAT 25 31 12 LONG 080 34 15.01)				
APR , 1979	23...	1020	425	23.5	17				
253112080341502 -					G-3175 (LAT 25 31 12 LONG 080 34 15.02)				
APR , 1979	23...	1000	430	23.5	19				
253133080224801 -					G-1268 (LAT 25 31 33 LONG 080 22 48.01)				
OCT , 1978	13...	1315	1480	--	350				
253202080232601 -					G-3162 (LAT 25 32 02 LONG 080 23 26.01)				
OCT , 1978	13...	1330	1080	--	300				
253258080264301 -					G-614 (LAT 25 32 58 LONG 080 26 43.01)				
MAR , 1979	19...	1255	625	25.5	17				
253357080211001 -					G-1538 (LAT 25 33 57 LONG 080 21 10.01)				
OCT , 1978	14...	1400	520	--	34	MAY , 1979	04...	--	540 -- 36
253402080214201 -					G-3161 (LAT 25 34 02 LONG 080 21 42.01)				
OCT , 1978	13...	1350	1200	--	350				
253440080314501 -					G-3194 (LAT 25 34 40 LONG 080 31 45.01)				
APR , 1979	18...	1400	740	23.5	75				
253440080314502 -					G-3197 (LAT 25 34 40 LONG 080 31 45.02)				
APR , 1979	18...	1330	740	24.0	76				
253510080320701 -					G-3195 (LAT 25 35 10 LONG 080 32 07.01)				
APR , 1979	18...	1255	1150	23.5	180				
253510080320702 -					G-3198 (LAT 25 35 10 LONG 080 32 07.02)				
APR , 1979	18...	1245	1160	23.5	180				

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
253510080320703 -					G-3199 (LAT 25 35 10 LONG 080 32 07.03)				
APR , 1979	18...	1235	1130	24.0	190				
253537080321801 -					G-3193 (LAT 25 35 37 LONG 080 32 18.01)				
APR , 1979	18...	1215	1260	23.5	220				
253537080321802 -					G-3196 (LAT 25 35 37 LONG 080 32 18.02)				
APR , 1979	18...	1200	1260	24.0	220				
253549080214101 -					S-182 (LAT 25 35 49 LONG 080 21 41.01)				
MAR , 1979	20...	1130	475	29.0	22				
253630080321801 -					G-3200 (LAT 25 36 30 LONG 080 32 18.01)				
APR , 1979	19...	1115	485	23.0	18				
253630080321802 -					G-3201 (LAT 25 36 30 LONG 080 32 18.02)				
APR , 1979	19...	1100	485	23.0	17				
253635080135801 -					G-3160 (LAT 25 36 35 LONG 080 13 58.01)				
OCT , 1978	13...	1405	880	--	124	MAY , 1979	04...	--	410 -- 30
253651080350401 - 55S37E25 S- 524 MIAMI SHIP GROSSMAN HAMMCK G (LAT 25 36 51 LONG 080 35 04.01)									
OCT , 1978	27...	1000	4700	--	1200				
253652080183701 -					G-939 (LAT 25 36 52 LONG 080 18 37.01)				
OCT , 1978	13...	1415	7000	--	2100	MAY , 1979	04...	--	7600 -- 2150
253656080350301 -					G-1502 (LAT 25 36 56 LONG 080 35 03.01)				
OCT , 1978	27...	1000	4700	--	1200				
253656080350303 -					G-3204 (LAT 25 36 56 LONG 080 35 03.03)				
APR , 1979	19...	1205	520	23.5	31				
253656080350304 -					G-3205 (LAT 25 36 56 LONG 080 35 03.04)				
APR , 1979	19...	1155	620	24.0	54				
253816080310701 -					G-3188 (LAT 25 38 16 LONG 080 31 07.01)				
APR , 1979	18...	1050	500	23.0	18				

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
253816080310702 -					G-3191 (LAT 25 38 16 LONG 080 31 07.02)				
APR , 1979									
18...	1045	500	23.0	18					
253824080192601 -					G-3158 (LAT 25 38 24 LONG 080 19 26.01)				
OCT , 1978					MAY , 1979				
13...	1430	500	--	28	04...	--	370	--	26
253842080311401 -					G-3187 (LAT 25 38 42 LONG 080 31 14.01)				
APR , 1979									
18...	1015	500	23.0	19					
253842080311402 -					G-3190 (LAT 25 38 42 LONG 080 31 14.02)				
APR , 1979									
18...	1000	500	23.0	19					
253842080311403 -					G-3192 (LAT 25 38 42 LONG 080 31 14.03)				
APR , 1979									
18...	0950	500	23.5	19					
253854080242801 -					G-858 (LAT 25 38 54 LONG 080 24 28.01)				
MAR , 1979									
19...	1430	450	27.0	43					
253902080202501 -					G-553 (LAT 25 39 02 LONG 080 20 25.01)				
MAR , 1979									
20...	1100	425	25.0	26					
253907080314301 -					G-3186 (LAT 25 39 07 LONG 080 31 43.01)				
APR , 1979									
17...	1115	470	23.5	17					
253907080314302 -					G-3189 (LAT 25 39 07 LONG 080 31 43.02)				
APR , 1979									
17...	1100	475	23.5	17					
253958080183001 -					G-3157 (LAT 25 39 58 LONG 080 18 30.01)				
OCT , 1978					MAY , 1979				
16...	1340	460	--	26	04...	--	450	--	24
254019080190201 -					G-1604 (LAT 25 40 19 LONG 080 19 02.01)				
OCT , 1978					MAR , 1979				
16...	1330	475	--	22	20...	1030	480	27.0	18
254020080183101 -					G-1604A (LAT 25 40 20 LONG 080 18 31.01)				
OCT , 1978					MAY , 1979				
16...	1320	450	--	18	04...	--	465	--	20
254106080174601 -					G-1009B (LAT 25 41 06 LONG 080 17 46.01)				
OCT , 1978					MAY , 1979				
16...	1315	450	--	24	04...	--	455	--	22

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
254107080165201 - G-896 (LAT 25 41 07 LONG 080 16 52.01)									
OCT , 1978					MAY , 1979				
16...	1300	1500	--	450	03...	--	2100	--	550
254125080170801 - G-3159 (LAT 25 41 25 LONG 080 17 08.01)									
OCT , 1978					MAY , 1979				
13...	1305	780	--	160	04...	--	860	--	174
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)									
OCT , 1978					APR , 1979				
10...	--	760	25.0	51	24...	1300	740	24.0	50
254134080210301 - 54S40E32 I- 1 PENINSULA UT SOUTH MIAMI G (LAT 25 41 34 LONG 080 21 03.01)									
JUN , 1979									
29...	--	10900	--	3250					
254140080182001 - 54S40E35 S-1354 GAY SOUTH MIAMI (LAT 25 41 30 LONG 080 18 13.01)									
JUN , 1979									
29...	--	4950	--	1260					
254201080173001 - G-901 (LAT 25 42 01 LONG 080 17 30.01)									
OCT , 1978					MAY , 1979				
16...	1230	470	--	26	03...	--	455	--	24
254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)									
MAR , 1979									
20...	1420	490	28.0	31					
254238080174001 - G-581A (LAT 25 42 38 LONG 080 17 40.01)									
OCT , 1978					MAY , 1979				
16...	1245	420	--	18	03...	--	430	--	16
254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)									
MAR , 1979									
21...	1140	525	28.0	42					
254335080170501 - G-432 (LAT 25 43 35 LONG 080 17 05.01)									
OCT , 1978					MAY , 1979				
11...	0815	490	--	38	03...	--	435	--	36
254416080171201 - G-788 (LAT 25 44 16 LONG 080 17 12.01)									
NOV , 1978					MAY , 1979				
06...	1350	520	--	42	03...	--	540	--	42
254417080145701 - F-183 (LAT 25 44 17 LONG 080 14 57.01)									
OCT , 1978									
12...	1140	12000	--	3900					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
254450080143701 - F-176 (LAT 25 44 50 LONG 080 14 37.01)									
OCT , 1978	12...	1130	31000	-- 3150					
254457080140301 - F-154 (LAT 25 44 57 LONG 080 14 03.01)									
OCT , 1978	12...	1115	15000	-- 5350					
254457080160301 - G-3229 (LAT 25 44 57 LONG 080 16 03.01)									
AUG , 1979	06...	1400	2350	-- 675					
254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)									
APR , 1979	19...	0940	730	24.0 81					
254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)									
APR , 1979	19...	0930	740	24.0 79					
254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)									
OCT , 1978	12...	1045	4400	-- 1350	MAY , 1979	03...	--	5000	-- 1550
MAR , 1979	22...	1140	585	29.0 36					
254628080152901 - G-3228 (LAT 25 46 28 LONG 080 15 29.01)									
AUG , 1979	20...	1500	--	-- 300					
254712080175901 - F-487 (LAT 25 47 12 LONG 080 17 59.01)									
OCT , 1978	13...	1420	470	-- 30					
254713080163801 - F-428 (LAT 25 47 13 LONG 080 16 38.01)									
OCT , 1978	13...	1355	610	-- 84	MAY , 1979	09...	--	580	-- 76
254713080171401 - F-486 (LAT 25 47 13 LONG 080 17 14.01)									
OCT , 1978	13...	1410	580	-- 60	MAY , 1979	09...	--	560	-- 52
254725080170001 - F-429 (LAT 25 47 25 LONG 080 17 00.01)									
OCT , 1978	13...	1335	600	-- 80	MAY , 1979	09...	--	600	-- 66
254727080162701 - F-485 (LAT 25 47 27 LONG 080 16 27.01)									
OCT , 1978	13...	1345	460	-- 40	MAY , 1979	09...	--	520	-- 56

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
254738080161401 - G-1352 (LAT 25 47 38 LONG 080 16 14.01)									
OCT , 1978					MAY , 1979				
16...	1025	1600	--	350	09...	--	1280	--	300
254744080171001 - G-430 (LAT 25 47 44 LONG 080 17 10.01)									
OCT , 1978					MAY , 1979				
10...	1305	560	--	36	02...	--	560	--	36
254746080162101 - F-407 (LAT 25 47 46 LONG 080 16 21.01)									
MAY , 1979									
09...	--	640	--	128					
254748080155701 - F-483 (LAT 25 47 48 LONG 080 15 57.01)									
NOV , 1978					MAY , 1979				
16...	1200	--	--	120	09...	--	740	--	108
254813080161501 - G-1351 (LAT 25 48 13 LONG 080 16 15.01)									
OCT , 1978					MAY , 1979				
16...	1010	5060	--	1750	09...	--	900	--	196
254813080170001 - G-1350 (LAT 25 48 13 LONG 080 17 00.01)									
OCT , 1978									
16...	0955	750	--	102					
254818080171301 - F-480 (LAT 25 48 18 LONG 080 17 13.01)									
OCT , 1978									
13...	1455	415	--	22					
254833080152801 - G-1355 (LAT 25 48 33 LONG 080 15 28.01)									
NOV , 1978					MAY , 1979				
06...	1215	8000	--	2600	03...	--	8600	--	2700
254833080155801 - G-1354 (LAT 25 48 33 LONG 080 15 58.01)									
NOV , 1978					MAY , 1979				
16...	1200	--	--	950	05...	--	4000	--	1150
254834080162801 - G-570 (LAT 25 48 34 LONG 080 16 28.01)									
OCT , 1978					MAY , 1979				
11...	1320	3500	--	950	03...	--	3400	--	1000
254836080165201 - G-577 (LAT 25 48 36 LONG 080 16 52.01)									
OCT , 1978					MAY , 1979				
11...	1310	2600	--	700	03...	--	2350	--	650
254841080164401 - G-571 (LAT 25 48 41 LONG 080 16 44.01)									
OCT , 1978					MAY , 1979				
11...	1300	3450	--	950	03...	--	3200	--	950

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
254842080134301 - G-3227 (LAT 25 48 42 LONG 080 13 43.01)									
AUG , 1979									
24...	1400	650	--	53					
		254842080161501 -		G-355 (LAT 25 48 42 LONG 080 16 15.01)					
OCT , 1978					MAY , 1979				
16...	0945	1320	--	300	03...	--	2600	--	700
		254842080173401 -		F-414 (LAT 25 48 42 LONG 080 17 34.01)					
NOV , 1978					MAY , 1979				
06...	1250	148	--	38	03...	--	470	--	36
		254842080174301 -		F-441 (LAT 25 48 42 LONG 080 17 43.01)					
OCT , 1978									
11...	1345	560	--	42					
		254849080154802 -		G-576 (LAT 25 48 49 LONG 080 15 48.02)					
NOV , 1978									
06...	1200	1040	--	150					
		254850080174801 -		F-15 (LAT 25 48 50 LONG 080 17 48.01)					
OCT , 1978					MAY , 1979				
11...	1230	325	--	50	03...	--	540	--	56
		254855080163701 -		G-548 (LAT 25 48 55 LONG 080 16 37.01)					
OCT , 1978					MAY , 1979				
11...	1255	2400	--	700	03...	--	2500	--	650
		254857080171102 -		S-68A (LAT 25 48 57 LONG 080 17 11.02)					
NOV , 1978									
06...	1230	1850	--	500					
		254903080160901 -		F-237-A (LAT 25 49 03 LONG 080 16 09.01)					
NOV , 1978									
06...	1135	1240	--	300					
		254910080171801 -		F-12 (LAT 25 49 10 LONG 080 17 18.01)					
OCT , 1978					MAY , 1979				
11...	1100	540	--	72	03...	--	720	--	100
		254912080164502 -		F-2A (LAT 25 49 12 LONG 080 16 45.02)					
NOV , 1978					MAY , 1979				
16...	1200	1600	--	400	03...	--	1550	--	400
		254912080172701 -		F-13 (LAT 25 49 12 LONG 080 17 27.01)					
OCT , 1978					MAY , 1979				
11...	1110	305	--	52	03...	--	560	--	62

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
254930080113801 -					F-214 (LAT 25 49 30 LONG 080 11 38.01)				
OCT , 1978					MAY , 1979				
10...	1350	2850	--	800	03...	--	1360	--	300
254940080152801 - G-1353A (LAT 25 49 40 LONG 080 15 28.01)									
NOV , 1978									
06...	1120	620	--	46					
254941080171701 - 53S41E18 G-3061 USGS					HIALEAH (LAT 25 49 41 LONG 080 17 17.01)				
OCT , 1978					JUL , 1979				
31...	1225	3625	22.3	925	17...	0930	3900	22.5	990
FEB , 1979					24...	1205	4260	22.0	1060
27...	1100	4050	--	1000					
APR									
13...	1445	4100	22.8	1060					
254943080121501 -					F-45 (LAT 25 49 43 LONG 080 12 15.01)				
NOV , 1978									
06...	1045	840	--	140					
254944080171801 - 53S41E18 G-3062 USGS					HIALEAH (LAT 25 49 44 LONG 080 17 18.01)				
OCT , 1978					APR , 1979				
31...	1325	4450	23.9	1200	13...	1415	4200	24.2	1080
31...	1327	4000	23.9	1050	13...	1430	4300	24.5	1200
31...	1330	3900	23.9	1000	JUL				
31...	1332	3950	23.8	1000	17...	1005	4260	24.0	1100
31...	1337	4350	24.3	1150	17...	1025	4020	24.0	1100
APR , 1979					17...	1040	4020	24.0	1000
13...	1300	7500	25.5	1730	17...	1055	4070	24.0	1000
13...	1315	5100	24.5	1300	17...	1108	4180	--	1100
13...	1330	4200	24.0	1120	17...	1130	4180	24.0	1100
13...	1345	4100	24.0	1060	18...	0830	7300	26.5	2100
13...	1400	4100	24.0	1080					
254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)									
NOV , 1978					MAY , 1979				
17...	1300	790	31.0	71	03...	1000	730	27.0	80
254957080120601 -					F-390 (LAT 25 49 57 LONG 080 12 06.01)				
OCT , 1978					MAY , 1979				
10...	1405	1240	--	300	02...	--	1340	--	350
255009080123101 -					F-57 (LAT 25 50 09 LONG 080 12 31.01)				
NOV , 1978									
06...	1025	350	--	40					
255015080122001 -					F-46 (LAT 25 50 15 LONG 080 12 20.01)				
OCT , 1978									
10...	1440	350	--	40					
255108080112101 - G-1356 (LAT 25 51 08 LONG 080 11 21.01)									
OCT , 1978					MAY , 1979				
11...	0935	4200	--	1400	02...	--	4950	--	1500

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DADE COUNTY									
255134080110801 - G-895 (LAT 25 51 34 LONG 080 11 08.01)									
OCT , 1978	1330	9000	--	2850	MAY , 1979	02...	--	8600	-- 2750
255224080105801 - G-1357 (LAT 25 52 24 LONG 080 10 58.01)									
MAY , 1979	02...	--	4300	-- 1250					
255234080105801 - G-1357 (LAT 25 52 34 LONG 080 10 58.01)									
OCT , 1978	1320	4100	--	1200					
255318080110401 - F-278 (LAT 25 53 18 LONG 080 11 04.01)									
OCT , 1978	1025	12000	--	3950	MAY , 1979	02...	--	14000	-- 4450
255326080105401 - F-277 (LAT 25 53 26 LONG 080 10 54.01)									
OCT , 1978	1040	6600	--	2150					
255332080112601 - F-298 (LAT 25 53 32 LONG 080 11 26.01)									
OCT , 1978	1225	4350	--	1300					
255333080101301 - F-273 (LAT 25 53 33 LONG 080 10 13.01)									
OCT , 1978	16...	1100	--	2350					
255348080104301 - F-297 (LAT 25 53 48 LONG 080 10 43.01)									
NOV , 1978	06...	0935	--	158	MAY , 1979	02...	--	1900	-- 500
255350080105801 - G-894 (LAT 25 53 50 LONG 080 10 58.01)									
OCT , 1978	10...	0915	--	1150					
255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)									
MAR , 1979	21...	1330	575	27.0 32					
255437080094901 - G-893 (LAT 25 54 37 LONG 080 09 49.01)									
OCT , 1978	10...	0945	--	6650	MAY , 1979	02...	--	19500	-- 6750
255546080104901 - F-452 (LAT 25 55 46 LONG 080 10 49.01)									
NOV , 1978	06...	0920	--	40	NOV , 1978	06...	1200	--	-- 40
260657080122301 - S-329 (LAT 26 06 57 LONG 080 12 23.01)									
OCT , 1978	12...	1430	--	36					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
GLADES COUNTY									
264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)									
APR , 1979									
25...	1400	--	--	90					
264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)									
APR , 1979									
25...	1400	363	22.5	90					
265047081290301 - BEE BRANCH WELL LA BELLE (LAT 26 50 47 LONG 081 29 03.01)									
DEC , 1978									
13...	1245	2050	26.5	450					
HENDRY COUNTY									
264542081303901 - 43S28E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)									
APR , 1979									
25...	1000	258	23.0	60					
HIGHLANDS COUNTY									
271335081052001 - 713105 37S32E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)									
DEC , 1978					MAY , 1979				
11...	1400	801	24.8	120	22...	0900	880	25.6	124
MAR , 1979					SEP				
26...	1330	833	--	175	06...	0852	825	--	115
272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)									
DEC , 1978					MAY , 1979				
11...	1530	610	24.9	86	22...	1212	564	23.9	83
MAR , 1979					SEP				
26...	1430	518	21.6	79	06...	0950	627	29.8	87
272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)									
APR , 1979									
12...	--	--	--	144					
273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)									
OCT , 1978					MAR , 1979				
12...	1600	313	27.0	28	27...	0920	418	26.9	30
LEE COUNTY									
263117082051002 - 45S22E26 L-2821 PINE ISLAND CT (LAT 26 31 17 LONG 082 05 10.02)									
OCT , 1978					MAY , 1979				
26...	1225	2050	--	480	08...	1530	2170	27.5	420
263242081572101 - 45S23E19 L-2244 FT MYERS SW (LAT 26 32 42 LONG 081 57 21.01)									
MAY , 1979									
11...	1200	1750	26.0	430					
263253082014201 - 45S23E17 L-2643 PINE ISLAND CT (LAT 26 32 53 LONG 082 01 42.01)									
MAY , 1979									
10...	1400	4300	26.0	1100					
263257081585701 - 45S23E14 L-2642 FT MYERS SW (LAT 26 32 57 LONG 081 58 57.01)									
MAY , 1979									
10...	1100	1390	25.0	280					

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
LEE COUNTY									
263311081545601 - 45S24E16 L-3261 THE LANDINGS FORT MYERS SW (LAT 26 33 11 LONG 081 54 56.01)									
AUG , 1979									
07...	1000	21300	31.0	7700					
263347082002601 - 45S23E09 L-1119					PINE IS CENTER (LAT 26 33 47 LONG 082 00 26.01)				
MAY , 1979									
10...	1300	1300	25.5	270					
263357081575602 - 45S23E12 L-2703					FORT MYERS SW (LAT 26 33 57 LONG 081 57 56.02)				
MAY , 1979									
10...	0930	1750	25.0	420					
263404081575801 - 45S23E12 L-1118					FT MYERS SW (LAT 26 34 04 LONG 081 57 58.01)				
MAY , 1979									
09...	0930	1550	25.5	360					
263438081563201 - 45S24E07 L-1117					FT MYERS SW (LAT 26 34 38 LONG 081 56 32.01)				
MAY , 1979									
09...	1100	630	25.5	89					
263440082022001 - 45S23E05 L-2644					PINE ISLAND CT (LAT 26 34 40 LONG 082 02 20.01)				
MAY , 1979									
10...	1430	3800	25.5	980					
263532081592201 - 45S23E02 L-581 CAPE CORAL					FT MYERS-SW (LAT 26 35 32 LONG 081 59 22.01)				
MAY , 1979									
10...	1500	1170	26.0	250					
263533081573401 - 44S23E36 L-2641					FT MYERS SW (LAT 26 35 33 LONG 081 57 34.01)				
MAY , 1979									
11...	1000	890	26.0	140					
263621081563701 - 44S24E31 L-2702					FT MYERS SW (LAT 26 36 21 LONG 081 56 37.01)				
MAY , 1979									
09...	1000	1160	25.5	230					
263627081562701 - 44S24E29 L-702					FT MYERS SW (LAT 26 36 27 LONG 081 56 27.01)				
MAY , 1979									
09...	1030	730	26.0	92					
263720081573101 - 44S24E30 L-1114					FT MYERS SW (LAT 26 37 20 LONG 081 57 31.01)				
MAY , 1979									
11...	1030	1900	27.0	340					
263743082041201 - 44S22E24 L-2645					MYTLACAA (LAT 26 37 43 LONG 082 04 12.01)				
MAY , 1979									
08...	1230	1970	26.0	450					
263813081552801 - 44S24E20 L-2640					FT MYERS NW 11 (LAT 26 38 13 LONG 081 55 28.01)				
MAY , 1979									
10...	0900	1040	26.5	200					
263814082020701 - 44S23E1744S23E17 L-1058					MATLACHA (LAT 26 38 14 LONG 082 02 07.01)				
MAY , 1979									
08...	1030	2350	26.0	580					

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LEE COUNTY									
263819081585801 - 44S23F14 L-2701					FT MYERS NW (LAT 26 38 19 LONG 081 58 58.01)				
MAY , 1979									
09...	1500	580	26.0	50					
263834082005301 - 44S23E16 L-781 (LAT 26 38 34 LONG 082 00 53.01)									
MAY , 1979									
08...	1000	1900	27.5	440					
263905081572801 - 44S24E18 L-1115					FT MYERS NW (LAT 26 39 05 LONG 081 57 28.01)				
MAY , 1979									
09...	1600	1350	7.5	260					
263955082083102 - L-2820 (LAT 26 39 55 LONG 082 08 31.02)									
MAY , 1979									
08...	1430	2500	26.5	650					
264002082012801 - 44S23E05 L-2700					MATLACHA FL (LAT 26 40 02 LONG 082 01 28.01)				
MAY , 1979									
08...	1330	4000	27.5	980					
264054081592601 - 43S23E35 L1106					FT MYERS NW (LAT 26 40 54 LONG 081 59 26.01)				
MAY , 1979									
07...	1430	1130	26.0	200					
264055081572701 - 43S24E31 L-1120					FT MYERS NW (LAT 26 40 55 LONG 081 57 27.01)				
MAY , 1979									
09...	1400	770	26.5	87					
264055081583101 - 43S23E35 L-1109					FT MYERS NW (LAT 26 40 55 LONG 081 58 31.01)				
MAY , 1979									
07...	1500	770	25.5	88					
264120082022101 - 43S23E32 L-1113					MATLACHA (LAT 26 41 12 LONG 082 02 21.01)				
MAY , 1979									
07...	1530	4100	26.0	1100					
264144081582601 - 43S23E35 L-1108 (LAT 26 41 44 LONG 081 58 26.01)									
MAY , 1979									
08...	1130	1300	26.5	260					
264146081592301 - 43S23E35 L-1107					FT MYERS NW (LAT 26 41 46 LONG 081 59 23.01)				
MAY , 1979									
08...	1100	1080	26.0	190					
264147081562701 - 43S24E29 L-1111					FT MYERS NW (LAT 26 41 47 LONG 081 56 27.01)				
MAY , 1979									
09...	1200	1240	27.0	240					
264241081582401 - 43S23E25 L-1110					FT MYERS NW (LAT 26 42 41 LONG 081 58 24.01)				
MAY , 1979									
09...	1130	1680	26.5	380					
264245081402101 - 43S26E25 L-1234 WHIGHTMAN					OLGA (LAT 26 42 45 LONG 081 40 21.01)				
FEB , 1979									
28...	1430	3250	29.0	900					

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LEE COUNTY									
264253081404301 - 43S26E25 L-2587 DYESS					OLGA (LAT 26 42 53 LONG 081 40 43.01)				
FEB , 1979									
22...	1030	2150	27.0	370					
264253081405201 - 264253081L-1903 (LAT 26 42 53 LONG 081 40 52.01)									
FEB , 1979									
21...	1530	2100	29.0	450					
264253081405701 - 43S26E26 L-2586 (LAT 26 42 53 LONG 081 40 57.01)									
FEB , 1979									
21...	1600	2200	27.0	430					
264259081400301 - 43S26E23 L-1911 (LAT 26 42 59 LONG 081 40 03.01)									
FEB , 1979									
22...	0930	960	26.0	110					
264259081412701 - 43S26E23 L-2584 BELL					OLGA (LAT 26 42 59 LONG 081 41 27.01)				
FEB , 1979									
21...	1100	2200	28.0	410					
264302081403901 - 43S26E24 L-2594					OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)				
FEB , 1979									
28...	1230	1060	25.0	170					
264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)									
SEP , 1979									
25...	0930	1150	24.0	170					
264308081405402 - 43S26E23 L-2530 LEE COUNTY					OLGA (LAT 26 43 08 LONG 081 40 54.02)				
SEP , 1979									
25...	0900	2500	26.5	500					
264309081405701 - 43S26E23 L-3224 LEE COUNTY					OLGA (LAT 26 43 09 LONG 081 40 57.01)				
SEP , 1979									
25...	1000	2500	26.0	520					
264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)									
APR , 1979									
26...	0845	750	26.0	65					
4517082022101 - 43S23E07 L-1059					DUNTA GORDA SE (LAT 26 45 17 LONG 082 02 21.01)				
MAY , 1979									
07...	0930	1810	26.0	440					
264537081552202 - 43S24E04 L-2646					GILCHRIST (LAT 26 45 37 LONG 081 55 22.02)				
MAY , 1979									
07...	0900	670	24.0	85					
MARTIN COUNTY									
265903080340801 - 40S38E19 M-1046 (LAT 26 59 03 LONG 080 34 08.01)									
APR , 1979									
12...	1500	700	23.5	46					
270028080265401 -					M-1080 (LAT 27 00 28 LONG 080 26 54.01)				
APR , 1979									
12...	1400	1030	25.0	8.6					

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MARTIN COUNTY									
270153080290801 - 39S38E36 M- 911 SEABOARD RR INDIAN TOWN (LAT 27 01 53 LONG 080 29 08.01)									
JUN , 1979									
29...	--	2780	--	650					
270220080222001 - 39S40E31ADC M-1081 OBS WELL NR INDIANTOWN FLA (LAT 27 02 20 LONG 080 22 20.01)									
APR , 1979									
12...	1300	730	24.0	30					
270330080332201 - 39S38E29BAA M1105 PRODUCTION WELL FPL-INDIANTOW (LAT 27 03 30 LONG 080 33 22.01)									
APR , 1979									
13...	0950	726	25.0	42					
270333080335301 - 39S38E30AAA M1104 SUPPLY WELL FOR FPL-INDIANTOW (LAT 27 03 33 LONG 080 33 53.01)									
APR , 1979									
13...	0920	585	25.0	36					
270428080391601 - 39S37E17CDD M1106 DOM WELL 6.6 MI N PORT MAYACA (LAT 27 04 28 LONG 080 39 16.01)									
APR , 1979									
12...	1130	910	25.0	110					
270507080285501 - M-1079 (LAT 27 05 07 LONG 080 28 55.01)									
APR , 1979									
16...	1500	524	23.5	9.9					
270507080334801 - 39S38E18 M- 168 WILLIAMSON OKEECHOBEE 4 SE (LAT 27 05 07 LONG 080 33 48.01)									
JUN , 1979									
29...	--	830	--	420					
270643080310201 - 39S38E 10 M1101 2IN WELL NR INDIANTOWN FLORIDA (LAT 27 06 43 LONG 080 31 02.01)									
APR , 1979									
13...	1550	575	25.5	14					
270930080401101 - 38S37E19BAD M1109 SUPPLY WELL FOR MELEAR DAIRY (LAT 27 09 30 LONG 080 40 11.01)									
APR , 1979									
13...	1345	620	25.0	51					
270942080285401 - M-1078 (LAT 27 09 42 LONG 080 28 54.01)									
APR , 1979									
16...	1400	830	22.5	82					
270942080400901 - 38S37E19ABB M1107 DOM WELL NR INDIANTOWN FLORIDA (LAT 27 09 42 LONG 080 40 09.01)									
APR , 1979									
12...	1230	910	25.0	100					
271011080395401 - 38S37E18ADC M1108 DOM WELL NR INDIANTWN FLORIDA (LAT 27 10 11 LONG 080 39 54.01)									
APR , 1979									
13...	1300	1520	25.0	230					
271032080201301 - 38S40E16AAB M1111 IRR SUPPLY WELL-NR PALM CITY (LAT 27 10 32 LONG 080 20 13.01)									
APR , 1979									
16...	1230	540	24.5	28					
271055080183701 - 38S40E110B M1110 DOM WELL W S OAK-CRANE CR-STU (LAT 27 10 55 LONG 080 18 37.01)									
APR , 1979									
16...	1045	560	24.5	26					

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MARTIN COUNTY									
271208080291001 - 38S38E01 M- 186 CARLTON INDIAN TOWN NW (LAT 27 12 08 LONG 080 29 10.01)									
JUN , 1979									
29...	--	4200	--	1200					
MONROE COUNTY									
250516080265401 - KEY LARGO INJECTION WELL MO-110 (LAT 25 05 16 LONG 080 26 54.01)									
OCT , 1978									
23...	1308	18000	28.0	6750					
250516080265402 - KEY LARGO INJECTION WELL MONITOR MO-111 (LAT 25 05 16 LONG 080 26 54.02)									
OCT , 1978									
23...	1250	21500	28.0	8750					
250516080265403 - KEY LARGO INJECTON WELL MONITOR MO112 (LAT 25 05 16 LONG 080 26 54.03)									
OCT , 1978									
23...	1354	19050	28.0	7500					
250516080265404 - KEY LARGO INJECTION WELL MONITOR MO113 (LAT 25 05 16 LONG 080 26 54.04)									
OCT , 1978									
23...	1400	45000	--	26000					
250725080243101 - 61S39E23 MO- 127 USGS ROCK HARBOR G (LAT 25 07 25 LONG 080 24 31.01)									
NOV , 1978					APR , 1979				
21...	1205	9000	26.0	2650	04...	1300	9000	27.0	2600
DEC					MAY				
12...	1346	9000	--	2550	21...	1110	9000	27.0	2650
JAN , 1979					JUN				
10...	1250	9200	27.0	2600	11...	1007	9000	27.0	2550
FEB					29...	--	9440	--	2750
05...	1300	9000	27.0	2750					
MAR									
05...	1050	9000	27.0	2500					
251913080165001 - 59S41E07 MO- 133 OCEAN REEF CARD SOUND (LAT 25 19 14 LONG 080 16 48.01)									
JUN , 1979									
29...	--	11300	--	3500					
OKEECHOBEE COUNTY									
271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)									
DEC , 1978					MAY , 1979				
05...	1342	3700	--	1213	17...	1515	4050	23.9	1047
JAN , 1979					SEP				
17...	--	--	--	1258	05...	0840	4160	24.1	1181
MAR									
22...	0818	4150	24.0	1106					
271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)									
MAR , 1979					SEP , 1979				
22...	1000	4800	26.1	1236	05...	0935	4330	26.4	1380
MAY									
18...	0825	5130	25.7	1269					
271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)									
MAR , 1979					SEP , 1979				
22...	1320	1990	26.8	540	13...	--	1800	27.0	456
MAY									
16...	1542	1920	26.2	441					

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OKEECHOWEE COUNTY									
271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)									
MAR , 1979					SEP , 1979				
22...	1117	6230	28.8	1770	24...	0955	6370	28.8	1772
MAY									
25...	0917	6740	28.6	1740					
271439080565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)									
DEC , 1978					MAR , 1979				
06...	0840	1300	26.4	252	26...	1203	1330	26.7	265
271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)									
DEC , 1978					SEP , 1979				
05...	1455	6240	28.3	1983	04...	1730	7150	29.0	2143
MAR , 1979									
21...	0857	6720	28.5	2037					
271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)									
MAR , 1979					SEP , 1979				
21...	0945	1760	26.5	403	05...	1115	1720	26.7	385
MAY									
17...	1345	1670	26.2	346					
271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)									
DEC , 1978					MAY , 1979				
11...	1045	1060	25.6	177	21...	1200	1010	26.1	186
MAR , 1979					SEP				
26...	1530	1010	24.6	136	13...	0933	930	24.2	124
271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)									
DEC , 1978					MAY , 1979				
05...	1155	6080	26.8	848	14...	1040	3190	25.7	801
MAR , 1979					SEP				
22...	1530	7210	28.3	2240	04...	1650	7100	24.7	1988
271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)									
MAR , 1979					SEP , 1979				
21...	1135	2440	28.8	501	05...	1330	2380	28.9	527
MAY									
15...	1043	2140	28.4	465					
272003080551301 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 03 LONG 080 55 13.01)									
DEC , 1978									
05...	1643	848	26.0	92					
272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)									
DEC , 1978					MAY , 1979				
05...	1720	898	--	102	15...	1536	908	26.1	107
JAN , 1979					SEP				
16...	1000	--	--	107	05...	1213	908	26.6	109
16...	1300	--	--	103					
MAR									
21...	1035	924	26.4	134					

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OKEECHOO-EE COUNTY									
272158080470901 - 721047-- 36S35E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)									
DEC , 1978					MAR , 1979				
07... 0858	430	24.0	21		20... 0820	541	24.0	17	
JAN , 1979					MAY				
17... 1000	--	--	20		14... 1135	521	24.2	48	
17... 1300	--	--	61		SEP				
FEB					04... 1437	520	24.1	86	
08... 0930	--	25.0	19						
08... 1130	--	25.0	26						
272318080561901 - 72305601 35S34E33 (LAT 27 23 18 LONG 080 56 19.01)									
DEC , 1978					MAY , 1979				
07... 1150	1280	28.1	257		15... 0830	1530	26.6	278	
JAN , 1979					SEP				
03... 1315	1570	27.9	275		20... 1120	1400	25.5	290	
03... 1625	1686	28.0	247						
MAR									
19... 1650	853	--	171						
272427080555301 - 72405501 35S34E21 FLYING B RANCH (LAT 27 24 27 LONG 080 55 53.01)									
DEC , 1978					MAY , 1979				
07... 1036	1340	27.5	224		15... 0945	1730	27.3	355	
272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)									
DEC , 1978					SEP , 1979				
06... 1530	644	--	77		05... 1437	720	28.0	80	
MAR , 1979					26... 1235	559	26.7	86	
23... 0845	758	26.7	114						
MAY									
16... --	91	--	78						
272701080575501 - 727057-- 35S34E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)									
DEC , 1978					APR , 1979				
08... 0915	750	26.0	119		04... 1300	--	--	99	
MAR , 1979					MAY				
21... 1615	663	24.5	93		16... 0839	602	24.1	70	
APR									
04... 1000	--	--	66						
272726081003901 - 727100-- 35S33E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)									
DEC , 1978					MAR , 1979				
08... 1100	582	25.6	62		21... 1415	483	23.3	72	
MAR , 1979					MAY				
21... 1000	--	--	65		16... 0835	656	24.3	86	
21... 1300	--	--	122						
272820080595701 - 728059-- 34S33E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)									
DEC , 1978					MAR , 1979				
13... 1026	690	23.9	56		20... 1520	722	23.7	59	
272852080595801 - 728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)									
MAR , 1979					MAR , 1979				
20... 1050	509	25.9	142		22... 1300	--	--	118	
22... 1000	--	--	65						

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OKEECHOBEE COUNTY									
273043080440001 - 730044-- 34S36E21 WILLIAMSON S. OF 15C (LAT 27 30 43 LONG 080 44 00.01)									
DEC , 1978					MAY , 1979				
04...	1547	3870	28.5	1160	14...	1237	3890	28.6	1135
MAR , 1979					SEP				
19...	1414	4440	28.4	1272	04...	1155	3060	--	798
273124081012401 - 731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)									
MAR , 1979					MAY , 1979				
15...	1000	--	--	104	15...	1245	724	24.3	109
15...	1300	--	--	148	SEP				
20...	1704	828	24.4	124	05...	1610	713	24.9	109
ORANGE COUNTY									
282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)									
JUN , 1979					JUN , 1979				
25...	1215	370	23.0	23	25...	1435	375	23.0	19
282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)									
MAY , 1979					MAY , 1979				
15...	1320	330	24.0	7.4	15...	1400	335	24.0	7.4
283144081254201 - 83112504 22S29E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)									
APR , 1979									
12...	1240	315	23.5	12					
OSCEOLA COUNTY									
275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)									
DEC , 1978					MAY , 1979				
06...	0950	492	23.0	54	25...	0930	570	24.0	55
MAR , 1979									
21...	1420	465	23.0	54					
275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)									
DEC , 1978					MAY , 1979				
13...	1425	710	23.5	85	25...	1230	755	24.0	86
MAR , 1979					SEP				
21...	1230	730	24.0	84	12...	1000	685	24.0	83
275609081132001 - 75611301 29S31E28 OS-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)									
DEC , 1978					MAY , 1979				
06...	1200	258	24.0	12	25...	1320	280	24.0	21
MAR , 1979					SEP				
21...	1130	275	24.0	15	12...	1130	255	23.5	14
275901081121501 - 759112 29S31E03 ARRINGTON LAKE MARIAN NW (LAT 27 59 01 LONG 081 12 15.01)									
JUL , 1979					JUL , 1979				
24...	1600	384	--	46	24...	1601	174	--	30
280539081162801 - 805116-- 27S30E36 CC TURNPIKE CYPRESS LAKE (LAT 28 05 39 LONG 081 16 28.01)									
APR , 1979					MAY , 1979				
18...	--	335	--	29	16...	--	335	--	24
280709081052201 - 807105-- 27S32E23 45441 S. HOLOPAW (LAT 28 07 09 LONG 081 05 22.01)									
OCT , 1978									
03...	1000	612	24.0	23					

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OSCEOLA COUNTY									
280820081213901 - 80812103 27S29E13 S0 PORT PARK (LAT 28 08 20 LONG 081 21 39.01)									
DEC , 1978					MAY , 1979				
13...	1115	188	24.0	7.0	30...	1245	235	24.0	8.7
MAR , 1979					SEP				
20...	0845	240	23.0	7.3	06...	1255	255	24.0	6.8
280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR S0 (LAT 28 09 05 LONG 081 27 01.01)									
DEC , 1978					MAY , 1979				
08...	0800	168	23.0	5.8	30...	1330	160	24.0	7.0
JAN , 1979					SEP				
24...	1000	--	--	<4.0	10...	1200	225	24.0	5.7
24...	1300	--	--	4.3					
MAR									
20...	0945	195	22.0	4.2					
281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)									
DEC , 1978					MAY , 1979				
13...	1230	390	24.0	33	25...	1400	445	24.0	36
MAR , 1979					SEP				
21...	0950	418	24.0	32	12...	1315	400	24.0	9.7
281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)									
MAR , 1979					APR , 1979				
22...	1245	345	22.0	11	24...	--	--	--	16
281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)									
MAR , 1979									
27...	1045	295	24.0	7.3					
281147081120601 - 81111201 26S31E27 OS223 (LAT 28 11 47 LONG 081 12 06.01)									
JUN , 1979									
01...	--	310	--	14					
281356081290901 - 81312901 26S28E11 OS-253 (LAT 28 13 56 LONG 081 29 09.01)									
DEC , 1978									
08...	1000	285	24.0	5.4					
281411081113001 - 81411101 26S31E11 OS150 (LAT 28 14 11 LONG 081 11 30.01)									
JUN , 1979									
01...	--	460	--	22					
281429081290501 - 81412901 26S28E11 OS-254 (LAT 28 14 29 LONG 081 29 05.01)									
DEC , 1978					MAY , 1979				
08...	1200	305	24.0	5.6	30...	1400	345	24.0	8.1
MAR , 1979									
20...	1130	325	23.0	6.2					
281440081150901 - 81411502 26S31E07 OS-129 (LAT 28 14 40 LONG 081 15 09.01)									
DEC , 1978					MAR , 1979				
13...	0640	312	24.0	17	27...	1500	340	23.5	17
281443081140501 - 81411406 26S31E08 OS-250 (LAT 28 14 43 LONG 081 14 05.01)									
DEC , 1978					SEP , 1979				
06...	1540	305	24.0	12	13...	1215	300	23.5	4.2
MAR , 1979									
22...	0930	302	24.5	11					

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
OSCEOLA COUNTY									
281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)									
DEC , 1978					MAY , 1979				
11...	1310	370	24.0	11	21...	1310	345	24.0	17
MAR , 1979									
21...	0845	370	23.0	10					
281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)									
DEC , 1978					MAY , 1979				
08...	1400	265	24.0	4.2	30...	1410	298	24.0	5.9
MAR , 1979					SEP				
23...	1030	245	23.5	<4.0	06...	1400	291	24.0	7.5
MAY									
19...	--	--	--	<4.0					
281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)									
OCT , 1978					MAY , 1979				
04...	0840	188	23.5	<4.0	30...	1230	165	24.0	5.4
DEC					SEP				
08...	1450	185	24.0	4.4	04...	1230	192	24.0	7.7
MAR , 1979									
20...	1230	205	23.0	<4.0					
281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)									
DEC , 1978					SEP , 1979				
13...	1045	278	24.0	5.8	13...	0830	190	24.0	11
MAR , 1979									
27...	1310	245	23.5	5.2					
281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)									
MAR , 1979					MAY , 1979				
26...	0845	280	22.0	5.6	30...	1530	285	24.0	9.2
281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)									
OCT , 1978					MAY , 1979				
11...	1135	144	24.2	<4.0	31...	0930	145	24.0	5.4
DEC					SEP				
08...	1850	155	24.0	<4.0	11...	1200	150	24.5	11
MAR , 1979									
23...	0800	160	23.5	<4.0					
281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)									
OCT , 1978					MAY , 1979				
10...	0830	222	24.0	4.7	14...	--	--	--	<4.0
DEC					31...	1100	220	24.0	7.3
11...	1125	220	24.0	5.8	SEP				
MAR , 1979					11...	1100	245	24.0	5.5
20...	1445	245	23.5	4.2					
281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)									
OCT , 1978					MAR , 1979				
10...	0910	205	24.0	4.7	20...	1430	225	23.5	<4.0
DEC									
11...	1155	205	24.0	5.0					
281955081370701 - 819137-- 25S27E11 HOLIDAY INN WEST NR DISNEY (LAT 28 19 55 LONG 081 37 07.01)									
JAN , 1979					JAN , 1979				
23...	1000	--	--	4.3	23...	1300	--	--	4.3

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
OSCEOLA COUNTY									
282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)									
MAR , 1979					MAY , 1979				
23...	0930	165	22.0	<4.0	31...	0820	145	24.0	7.5
282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)									
MAR , 1979					MAY , 1979				
21...	0720	610	23.0	48	21...	1200	685	24.0	57
MAY									
16...	--	715	--	54					
PALM BEACH COUNTY									
264000080375001 - PB-203(S-353) (LAT 26 40 02 LONG 080 37 58.01)									
JUN , 1979									
29...	--	6150	--	1600					
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)									
DEC , 1978					AUG , 1979				
06...	1600	1100	26.0	69	06...	1200	1090	24.0	60
APR , 1979									
25...	1345	1170	23.0	71					
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)									
DEC , 1978					AUG , 1979				
06...	1430	2600	25.0	500	06...	1100	3100	24.5	530
APR , 1979									
25...	1410	2600	24.0	540					
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)									
DEC , 1978					AUG , 1979				
06...	1545	20000	26.0	6600	06...	0915	14900	25.5	3800
APR , 1979									
25...	1430	13400	26.0	3900					
POLK COUNTY									
273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)									
DEC , 1978					MAY , 1979				
12...	1530	150	23.3	4.8	17...	1040	162	24.4	8.1
MAR , 1979					SEP				
29...	1302	149	25.4	7.3	12...	1200	151	--	4.2
273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)									
MAR , 1979					SEP , 1979				
29...	1525	163	23.9	<4.0	12...	1310	161	25.1	4.2
MAY									
17...	0945	147	26.0	8.1					
273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)									
DEC , 1978					MAY , 1979				
12...	1322	163	20.5	4.8	17...	0900	158	--	10
MAR , 1979					SEP				
29...	1401	159	--	<4.0	12...	1100	153	--	5.7
273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)									
DEC , 1978					MAY , 1979				
12...	1310	157	--	5.8	17...	0850	157	26.0	<4.0
MAR , 1979									
29...	1400	157	--	<4.0					

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
POLK COUNTY									
274553081115601 - 745111-- 31S31E23 RIVER RANCH PUBLIC SUPPLY (LAT 27 45 53 LONG 081 11 56.01)									
MAY , 1979					SEP , 1979				
22...	1030	542	24.0	42	06...	1030	642	24.5	32
274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURSE (LAT 27 47 46 LONG 081 20 22.01)									
MAR , 1979					MAY , 1979				
27...	1600	202	23.5	<4.0	22...	1240	185	23.5	11
274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)									
OCT , 1978					MAR , 1979				
12...	1330	490	24.2	105	19...	1045	645	23.5	97
DEC					MAY				
04...	1322	578	24.5	96	22...	0930	555	24.0	90
274846081262001 - 74812601 31S29E05 USGS OB WELL AT L WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)									
DEC , 1978					MAY , 1979				
04...	1750	150	24.0	7.9	23...	0850	145	24.0	8.3
MAR , 1979					SEP				
28...	1700	165	23.0	5.8	05...	1600	185	25.5	6.8
275137081252501 - 751125-- 30S29E21 E. LK. WALES UTILITY (LAT 27 51 37 LONG 081 25 25.01)									
MAY , 1979					SEP , 1979				
22...	1440	130	24.0	5.9	06...	0800	130	26.0	4.6
275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)									
DEC , 1978					MAY , 1979				
05...	0910	155	24.0	10	23...	1030	160	24.0	8.1
MAR , 1979					SEP				
28...	1300	188	23.0	4.6	05...	1310	169	25.5	5.3
275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)									
DEC , 1978					MAY , 1979				
05...	1230	120	23.0	7.7	23...	1255	105	24.0	8.1
MAR , 1979					SEP				
29...	0730	90	23.0	5.2	05...	1100	103	23.0	6.8
280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)									
DEC , 1978					MAY , 1979				
05...	1350	253	24.0	8.9	23...	1400	205	24.0	11
MAR , 1979					SEP				
29...	0910	235	24.0	7.5	05...	1000	252	25.5	8.6
280558081314801 - 805131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)									
DEC , 1978					MAY , 1979				
07...	1530	175	24.0	6.9	30...	1200	178	24.0	6.1
MAR , 1979					SEP				
29...	1100	192	24.0	<4.0	11...	0730	210	24.5	7.5
APR									
19...	--	--	--	5.3					

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TEMPERATURE, CONDUCTANCE
AND CHLORIDE DATA

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DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	DATE	TIME	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
POLK COUNTY									
281532081345001 - 815134134 26S27E02 LOUGHMAN DP WELL NR LOUGHMAN (LAT 28 15 32 LONG 081 34 50.01)									
OCT , 1978					MAY , 1979				
11...	1400	189	24.7	4.9	30...	1450	285	24.0	7.0
DEC					SEP				
11...	0930	238	24.0	6.0	14...	1130	270	24.0	6.6
APR , 1979									
17...	--	--	--	6.4					
ST LUCIE COUNTY									
271600080301701 - 37S38E11NWSWSE SL-135A (LAT 27 16 00 LONG 080 30 17.01)									
APR , 1979									
17...	1710	1950	25.0	350					
271755080181901 - 36S40E35 STL-173 OBS WELL ON US1 NR WALTON FLA (LAT 27 17 55 LONG 080 18 19.01)									
APR , 1979									
17...	0945	650	25.5	38					
271813080402301 - 36S37E31NWSWSE SL-138A (LAT 27 18 13 LONG 080 40 23.01)									
APR , 1979									
17...	1615	500	25.0	13					
272606080282201 - 35S39E18NWSWSE SL-212 (LAT 27 26 06 LONG 080 28 22.01)									
DEC , 1978									
20...	1400	1220	24.5	160					
272645080311201 - 35S38E10 STL- 47 WILSON OKEECHOBEE 1 NE (LAT 27 26 45 LONG 080 31 12.01)									
JUN , 1979									
29...	--	1220	--	250					
272711080284301 - 35S39E07BBA SL211 DOM WELL FOR ORANGE CO,FTPIER (LAT 27 27 11 LONG 080 28 43.01)									
DEC , 1978									
19...	1100	820	25.0	74					
272717080391401 - 0035S37E05DCC SL-210 DOM WELL 12MI. WEST FT PIERCE (LAT 27 27 17 LONG 080 39 14.01)									
DEC , 1978									
18...	1000	1480	25.5	200					

GROUND WATER QUALITY RECORDS

Field Measurements

Data in this section include the following parameters:

Elevation	Ph
Temperature	Oxygen, dissolved
Bicarbonate	

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
260034080113301 - G-1578 (LAT 26 00 34 LONG 080 11 33.01)											
OCT , 1978 10...	1.51	--	--	--	--						
260035080101501 - 51S42E17 G-1597 (LAT 26 00 35 LONG 080 10 15.01)											
APR , 1979 16...	--	--	29.0	--	--						
260035080102601 - 51S42E17 G-2073A (LAT 26 00 35 LONG 080 10 26.01)											
JAN , 1979 15...	--	--	25.5	--	--	JUL , 1979 18...	--	--	28.0	--	--
APR 16...	--	--	27.0	--	--						
260035080102602 - 51S42E17 G-2073 (LAT 26 00 35 LONG 080 10 26.02)											
JAN , 1979 15...	--	--	25.5	--	--	JUL , 1979 18...	--	--	28.0	--	--
260040080104401 - G-2035 (LAT 26 00 40 LONG 080 10 44.01)											
OCT , 1978 10...	-0.02	--	--	--	--						
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)											
DEC , 1978 11...	--	6.8	--	--	--						
260044080094901 - G-1588 (LAT 26 00 44 LONG 080 09 49.01)											
OCT , 1978 10...	1.73	--	--	--	--						
260045080102201 - 51S42E17 G-2000 (LAT 26 00 45 LONG 080 10 22.01)											
JAN , 1979 15...	--	--	25.0	--	--	JUL , 1979 18...	--	--	28.0	--	--
260045080103401 - 51S42E17 G-2040 (LAT 26 00 45 LONG 080 10 34.01)											
JAN , 1979 16...	--	--	25.0	--	--	JUL , 1979 18...	--	--	28.0	--	--
260053080102301 - 51S42E17 G-1548 (LAT 26 00 53 LONG 080 10 23.01)											
JAN , 1979 15...	--	--	25.0	--	--	JUL , 1979 18...	--	--	28.0	--	--
260054080103301 - 51S42E17 G1240 213 (LAT 26 00 54 LONG 080 10 33.01)											
JAN , 1979 15...	--	--	24.5	--	--	AUG , 1979 20...	1.25	--	25.5	--	--
260104080120201 - G-1185 (LAT 26 01 04 LONG 080 12 02.01)											
OCT , 1978 11...	4.29	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
260111080101401 - 51S42E08 G-2176A (LAT 26 01 11 LONG 080 10 14.01)											
JAN , 1979 15...	--	--	25.0	--	--	APR , 1979 16...	--	--	26.0	--	--
260111080101402 - 51S42E08 G-2176 (LAT 26 01 11 LONG 080 10 14.02)											
JAN , 1979 15...	--	--	25.0	--	--	APR , 1979 16...	--	--	26.0	--	--
260132080102201 - G-1570 (LAT 26 01 32 LONG 080 10 22.01)											
OCT , 1978 10...	1.02	--	--	--	--						
260136080094301 - G-1569 (LAT 26 01 36 LONG 080 09 43.01)											
OCT , 1978 10...	1.60	--	--	--	--						
260238080163301 - G-1194 (LAT 26 02 38 LONG 080 16 33.01)											
OCT , 1978 11...	2.13	--	--	--	--						
260251080100201 - G-1387 (LAT 26 02 51 LONG 080 10 02.01)											
OCT , 1978 11...	1.58	--	--	--	--						
260253080184801 - G 1322 FLAMINGO RD NR COOPER CITY FL (LAT 26 02 53 LONG 080 18 48.01)											
OCT , 1978 11...	2.78	--	--	--	--						
260311080120401 - 50S41E36 G-2269 (LAT 26 03 11 LONG 080 12 04.01)											
JUL , 1979 23...	--	--	27.5	--	--						
260312080095501 - 50S42E33 G1237 314 (LAT 26 03 12 LONG 080 09 55.01)											
JUL , 1979 23...	--	--	25.0	--	--	SEP , 1979 20...	--	--	25.0	--	--
260315080121501 - 50S41E36 G-2267 (LAT 26 03 15 LONG 080 12 15.01)											
JUL , 1979 23...	--	--	26.5	--	--	SEP , 1979 20...	--	--	26.0	--	--
260315080121502 - 50S41E36 G-2268 (LAT 26 03 15 LONG 080 12 15.02)											
JUL , 1979 23...	--	--	26.0	--	--	SEP , 1979 20...	--	--	26.0	--	--
260336080115701 - 50S42E31 S-1488 NO.1 N WELL (LAT 26 03 36 LONG 080 11 57.01)											
OCT , 1978 20...	--	--	30.5	--	--	SEP , 1979 21...	--	--	26.0	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
260336080115702 - 50S42E31 S-1489 NO.2 S WELL (LAT 26 03 36 LONG 080 11 57.02)											
OCT , 1978						SEP , 1979					
20...	--	--	30.5	--	--	21...	--	--	26.0	--	--
JUL , 1979											
23...	--	--	27.0	--	--						
260342080115901 - 50S42E31 G-2263 (LAT 26 03 42 LONG 080 11 59.01)											
JUL , 1979											
23...	--	--	26.0	--	--						
260342080115902 - 50S42E31 G-2264 (LAT 26 03 42 LONG 080 11 59.02)											
JUL , 1979						SEP , 1979					
23...	--	--	27.5	--	--	21...	--	--	25.0	--	--
SEP											
21...	--	--	25.0	--	--						
260342080115903 - 50S42E31 G-2265 BCUD (LAT 26 03 42 LONG 080 11 59.03)											
JUL , 1979											
23...	--	--	26.0	--	--						
260345080115901 - 53S42E31 G-2260 (LAT 26 03 45 LONG 080 11 59.01)											
MAR , 1979						SEP , 1979					
08...	4.50	--	--	--	--	21...	--	--	25.0	--	--
JUL											
23...	--	--	26.0	--	--						
260345080115902 - 50S42E31 G-2261 (LAT 26 03 45 LONG 080 11 59.02)											
JUL , 1979						SEP , 1979					
23...	--	--	27.0	--	--	21...	--	--	25.0	--	--
260345080115903 - 50S42E31 G-2262 (LAT 26 03 45 LONG 080 11 59.03)											
JUL , 1979						SEP , 1979					
23...	--	--	28.0	--	--	21...	--	--	25.0	--	--
260406080120401 - 50S41E25 S-830 (LAT 26 04 06 LONG 080 12 04.01)											
AUG , 1979						SEP , 1979					
21...	--	--	26.0	--	--	20...	--	--	25.0	--	--
260458080134801 - G 1221 NR DAVIE FLA (LAT 26 04 58 LONG 080 13 48.01)											
OCT , 1978											
11...	2.13	--	--	--	--						
260521080122401 - 50S41E24 G-2125 (LAT 26 05 21 LONG 080 12 24.01)											
FEB , 1979						JUN , 1979					
06...	1.33	--	--	--	--	13...	--	--	26.5	--	--
MAY						AUG					
25...	2.56	--	--	--	--	08...	1.42	--	25.5	--	--
260525080123901 - 50S41E24 G-2121 (LAT 26 05 25 LONG 080 12 39.01)											
FEB , 1979						JUN , 1979					
06...	0.83	--	--	--	--	13...	--	--	25.0	--	--
MAR						AUG					
09...	-0.45	--	--	--	--	08...	--	--	25.5	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
260527080123801 - 50S42E24 G-1344 (LAT 26 05 27 LONG 080 12 38.01)											
JUN , 1979 13...	--	--	26.0	--	--						
260528080122301 - 50S41E13 G-2123 (LAT 26 05 28 LONG 080 12 23.01)											
FEB , 1979 06... MAR 09...	0.71 0.48	-- --	-- --	-- --	-- --	JUN , 1979 13...	--	--	26.0	--	--
260528080122302 - 50S41E13 G-2124 (LAT 26 05 28 LONG 080 12 23.02)											
FEB , 1979 06... MAR 09...	0.85 0.64	-- --	-- --	-- --	-- --	JUN , 1979 13... AUG 08...	-- 0.78	--	27.0 25.5	-- --	-- --
260529080115801 - 50S42E18 G-2128 DIXIE (LAT 26 05 29 LONG 080 11 58.01)											
FEB , 1979 06... MAR 09...	0.84 0.62	-- --	-- --	-- --	-- --	JUN , 1979 13...	--	--	26.0	--	--
260529080115802 - 50S42E18 G-2127 (LAT 26 05 29 LONG 080 11 58.02)											
FEB , 1979 06... MAR 09...	1.08 0.67	-- --	-- --	-- --	-- --	AUG , 1979 08...	0.94	--	26.5	--	--
260530080112101 - 50S42E18 G-2130 (LAT 26 05 30 LONG 080 11 21.01)											
FEB , 1979 06... JUN 13...	0.92 --	-- --	-- 26.5	-- --	-- --	AUG , 1979 08...	0.95	--	--	--	--
260533080121001 - 50S41E13 G-2126 (LAT 26 05 33 LONG 080 12 10.01)											
FEB , 1979 06... MAR 09...	0.75 0.47	-- --	-- --	-- --	-- --	JUN , 1979 13... AUG 08...	-- --	--	25.5 26.5	-- --	-- --
260533080123701 - 50S41E13 G-2122 (LAT 26 05 33 LONG 080 12 37.01)											
FEB , 1979 06... MAR 09...	0.64 0.39	-- --	-- --	-- --	-- --	JUN , 1979 13... AUG 08...	-- 0.43	--	25.0 25.5	-- --	-- --
260534080112101 - 50S42E18 G-2129 (LAT 26 05 34 LONG 080 11 21.01)											
JUN , 1979 13...	--	--	25.5	--	--	AUG , 1979 08...	--	--	26.5	--	--
260535080104301 - 50S42E17 G-854 (LAT 26 05 35 LONG 080 10 43.01)											
FEB , 1979 06... MAR 09...	0.96 1.90	-- --	-- --	-- --	-- --	AUG , 1979 08...	1.04	--	26.0	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
				260551080123001 -						G-601 (LAT 26 05 51 LONG 080 12 30.01)	
OCT , 1978											
11...	0.24	--	--	--	--						
				260558080122701 -						G-582 (LAT 26 05 58 LONG 080 12 27.01)	
OCT , 1978											
11...	0.50	--	--	--	--						
				260558080122702 -						G-600 (LAT 26 05 58 LONG 080 12 27.02)	
OCT , 1978											
11...	0.52	--	--	--	--						
				260602080103801 -						G-2132 (LAT 26 06 02 LONG 080 10 38.01)	
OCT , 1978											
13...	1.49	--	--	--	--						
				260605080122501 -						G-604 (LAT 26 06 05 LONG 080 12 25.01)	
OCT , 1978											
11...	-0.08	--	--	--	--						
				260608080120401 -						G-481 (LAT 26 06 08 LONG 080 12 04.01)	
OCT , 1978											
10...	1.50	--	--	--	--						
				260620080110801 -						G-2135 (LAT 26 06 20 LONG 080 11 08.01)	
OCT , 1978											
10...	1.65	--	--	--	--						
				260620080125801 -						G-2144 (LAT 26 06 20 LONG 080 12 58.01)	
OCT , 1978											
10...	1.34	--	--	--	--						
				260622080123501 -						G-1088 (LAT 26 06 22 LONG 080 12 35.01)	
OCT , 1978											
10...	3.06	--	--	--	--						
				260636080131201 -						G-2145 (LAT 26 06 36 LONG 080 13 12.01)	
OCT , 1978											
13...	1.63	--	--	--	--						
				260636080132001 -						G-2146 (LAT 26 06 36 LONG 080 13 20.01)	
OCT , 1978											
10...	0.38	--	--	--	--						
				260645080124201 -	50S41E12					G-515 (LAT 26 06 45 LONG 080 12 42.01)	
MAR , 1979											
09...	--	--	27.0	--	--	AUG , 1979					
JUN						09...	0.63	--	25.5	--	--
13...	--	--	26.0	--	--						
				260647080104201 -						G-2133 (LAT 26 06 47 LONG 080 10 42.01)	
OCT , 1978											
10...	1.63	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
260648080114801 - G-2137 (LAT 26 06 48 LONG 080 11 48.01)											
OCT , 1978											
11...	1.12	--	--	--	--						
260653080120901 - G-2140 (LAT 26 06 53 LONG 080 12 09.01)											
OCT , 1978											
10...	0.95	--	--	--	--						
260653080184901 - G 2034 NR COOPER CITY FLA (LAT 26 06 53 LONG 080 18 49.01)											
OCT , 1978											
11...	3.85	--	--	--	--						
260713080121001 - G-2139 (LAT 26 07 13 LONG 080 12 10.01)											
OCT , 1978											
10...	1.47	--	--	--	--						
260728080122201 - G-2138 (LAT 26 07 28 LONG 080 12 22.01)											
OCT , 1978											
10...	2.29	--	--	--	--						
260734080104501 - G-2134 (LAT 26 07 34 LONG 080 10 45.01)											
OCT , 1978											
10...	2.03	--	--	--	--						
260753080113901 - 50S42E6 G-1343 (LAT 26 07 53 LONG 080 11 39.01)											
MAR , 1979						AUG , 1979					
09...	0.00	--	--	--	--	09...	0.57	--	25.5	--	--
260821080185101 - G-2032 (LAT 26 08 21 LONG 080 18 51.01)											
OCT , 1978											
16...	4.56	--	--	--	--						
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)											
JUN , 1979											
19...	--	7.1	25.5	--	288						
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)											
JUN , 1979											
19...	--	7.2	26.5	--	190						
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)											
JUN , 1979											
19...	--	7.2	27.0	--	168						
261100080140402 - 49S42E15 G-1212A (LAT 26 11 00 LONG 080 14 04.02)											
AUG , 1979											
10...	--	--	26.0	--	--						
261141080163401 - G-2033 W END COMMERCIAL BLV, FT LAUD (LAT 26 11 41 LONG 080 16 34.01)											
OCT , 1978											
16...	7.85	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
BROWARD COUNTY											
				261158080152301 -	G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)						
JUN , 1979 21...	--	6.8	25.5	--	432						
				261158080152302 -	G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)						
JUN , 1979 21...	--	7.1	--	--	352						
				261159080151801 -	S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)						
JUN , 1979 21...	--	7.0	25.0	--	364						
				261202080122701 -	G-2005 (LAT 26 12 02 LONG 080 12 27.01)						
OCT , 1978 16...	1.99	--	--	--	--						
				261229080151001 -	G-2159 (LAT 26 12 29 LONG 080 15 10.01)						
OCT , 1978 16...	6.70	--	--	--	--						
				261230080151801 -	TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)						
JUN , 1979 21...	--	6.9	27.0	--	310						
				261230080151802 -	TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)						
JUN , 1979 21...	--	7.3	27.0	--	328						
				261232080151501 -	TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)						
JUN , 1979 20...	--	7.8	25.5	--	124						
				261232080151502 -	TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)						
JUN , 1979 20...	--	7.5	24.0	--	200						
				261232080151801 -	49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)						
JUN , 1979 20...	--	8.0	26.5	--	112						
				261232080151802 -	49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)						
JUN , 1979 20...	--	8.0	25.0	--	104						
				261233080151801 -	49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)						
JUN , 1979 20...	--	7.5	--	--	260						
				261233080151802 -	49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)						
JUN , 1979 20...	--	7.3	25.5	--	252						
				261259080151601 -	S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)						
JUN , 1979 20...	--	7.5	25.0	--	464	JUN , 1979 28...	--	7.5	25.0	--	390

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
BROWARD COUNTY											
261710080135001 - G-616 (LAT 26 17 10 LONG 080 13 50.01)											
OCT , 1978 16...	7.50	--	--	--	--						
261837080130501 - G-2156 (LAT 26 18 37 LONG 080 13 05.01)											
OCT , 1978 16...	12.69	--	--	--	--						
261956080163301 - G-2154 (LAT 26 19 56 LONG 080 16 33.01)											
OCT , 1978 16...	7.41	--	--	--	--						
COLLIER COUNTY											
254858081231601 - 53S29E36 C- 39 HAMILTON CHOKOLOSKEE (LAT 25 48 57 LONG 081 21 43.01)											
JUN , 1979 29...	29.10	--	--	--	--						
255403081200901 - 52S30E32 C- 441 WOOTEN OCHOPEE (LAT 25 54 03 LONG 081 20 09.01)											
OCT , 1978 26...	--	--	26.0	--	--						
255430081221001 - 52S29E25 C- 311 COLLIER CORP OCHOPEE (LAT 25 54 38 LONG 081 21 54.01)											
OCT , 1978 26...	--	--	25.0	--	--						
255633081220001 - 52S29E24 C-8 (LAT 25 56 33 LONG 081 22 00.01)											
OCT , 1978 26...	--	--	25.0	--	--						
255700081274501 - 52S28E13 C- 269 NORRIS WEAVERS STATION (LAT 25 56 26 LONG 081 28 12.01)											
OCT , 1978 26...	--	--	25.0	--	--						
255748081181801 - 52S30E09 C-495 (LAT 25 57 48 LONG 081 18 18.01)											
OCT , 1978 26...	5.30	--	25.0	--	--						
260111081243901 - C-496 (LAT 26 01 11 LONG 081 24 39.01)											
OCT , 1978 26...	6.70	--	26.0	--	--						
260248081413201 - 51S26E10 ISLES OF CAPRI WELL FIELD (LAT 26 02 48 LONG 081 41 32.01)											
OCT , 1978 26...	--	--	24.0	--	--						
260448081411601 - 50S26E34 C-446 (LAT 26 04 48 LONG 081 41 16.01)											
OCT , 1978 26...	--	--	24.0	--	--						
260630081411601 - C-381 (LAT 26 06 30 LONG 081 41 16.01)											
OCT , 1978 26...	6.68	--	--	--	--						
260632081324701 - 50S28E19 C-501 EVER BLV AND SW 70 AVE NR NAPLES (LAT 26 06 32 LONG 081 32 47.01)											
OCT , 1978 26...	11.13	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
260640081204301 - 50S30E18 C-296 (LAT 26 06 40 LONG 081 20 43.01)											
OCT , 1978											
25...	9.27	--	26.0	--	--						
260902081480401 - 50S25E04 C-130 (LAT 26 09 02 LONG 081 48 04.01)											
OCT , 1978						MAY , 1979					
19...	-1.79	--	--	--	--	24...	1.91	--	--	--	--
23...	1.53	--	--	--	--						
260904081480401 - 50S25E04 C-130 (LAT 26 09 04 LONG 081 48 04.01)											
OCT , 1978											
26...	1.79	--	25.0	--	--						
260914081411601 - 50S26E03 C-450 (LAT 26 09 14 LONG 081 41 16.01)											
OCT , 1978											
26...	--	--	24.0	--	--						
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)											
OCT , 1978						SEP , 1979					
20...	--	6.9	28.0	--	--	12...	--	7.0	28.0	--	--
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)											
OCT , 1978						SEP , 1979					
20...	--	7.2	27.0	--	--	12...	--	7.2	27.0	--	--
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)											
OCT , 1978						SEP , 1979					
20...	--	7.0	28.0	--	--	12...	--	6.9	28.0	--	--
260919081155901 - 50S30E01 C- 308 USGS MILES CITY (LAT 26 09 19 LONG 081 15 59.01)											
OCT , 1978											
25...	--	--	28.0	--	--						
260925081475201 - 49S25E34 C-472A (LAT 26 09 25 LONG 081 47 52.01)											
OCT , 1978						MAY , 1979					
19...	2.11	--	--	--	--	24...	3.44	--	--	--	--
23...	3.43	--	--	--	--						
26...	2.11	--	25.0	--	--						
260939081472801 - C-508 (LAT 26 09 39 LONG 081 47 28.01)											
OCT , 1978						MAY , 1979					
19...	4.09	--	--	--	--	24...	5.45	--	--	--	--
23...	5.11	--	--	--	--						
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)											
OCT , 1978						SEP , 1979					
20...	--	7.0	26.0	--	--	12...	--	6.8	26.5	--	--
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)											
OCT , 1978						SEP , 1979					
20...	--	7.1	25.5	--	--	12...	--	7.0	26.0	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
260948081483301 - 49S25E33 C-524 (LAT 26 09 48 LONG 081 48 33.01)											
OCT , 1978						MAY , 1979					
19...	1.03	--	--	--	--	24...	1.99	--	--	--	--
23...	1.12	--	--	--	--						
26...	1.03	--	26.0	--	--						
261000080520001 - C.54 GROUND WATER WELL ON ALLIGATOR ALLEY, FLA. (LAT 26 10 00 LONG 080 52 00.01)											
OCT , 1978											
25...	11.00	--	26.0	--	--						
261002081483701 - 49S25E28 C-525 (LAT 26 10 02 LONG 081 48 37.01)											
OCT , 1978						MAY , 1979					
19...	2.07	--	--	--	--	24...	3.41	--	--	--	--
23...	2.48	--	--	--	--						
26...	2.07	--	25.0	--	--						
261003081475801 - 46S25E20 C-123 (LAT 26 10 03 LONG 081 47 58.01)											
OCT , 1978						MAY , 1979					
23...	3.48	--	--	--	--	24...	1.83	--	--	--	--
261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)											
OCT , 1978						SEP , 1979					
20...	--	7.0	26.0	--	--	12...	--	7.2	26.0	--	--
261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)											
OCT , 1978						SEP , 1979					
20...	--	7.1	26.0	--	--	12...	--	7.1	26.0	--	--
261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)											
OCT , 1978						SEP , 1979					
20...	--	7.2	26.0	--	--	12...	--	7.0	27.0	--	--
261018081484101 - 49S25E28 C-526 (LAT 26 10 18 LONG 081 48 41.01)											
OCT , 1978											
26...	2.09	--	24.0	--	--						
261023081470701 - C-161 (LAT 26 10 23 LONG 081 47 07.01)											
OCT , 1978						OCT , 1978					
19...	1.31	--	--	--	--	26...	1.31	--	25.0	--	--
261024081480101 - 49S25E28 C-409A (LAT 26 10 24 LONG 081 48 01.01)											
OCT , 1978						MAY , 1979					
23...	2.44	--	--	--	--	24...	1.49	--	--	--	--
26...	-1.30	--	24.0	--	--						
261024081480102 - 49S25E28 C-409A (LAT 26 10 24 LONG 081 48 01.02)											
OCT , 1978											
19...	-0.13	--	--	--	--						
261026081454001 - 49S25E25 COMP NAPLES GOLDEN GATE NAPLES NORTH (LAT 26 10 26 LONG 081 45 40.01)											
MAY , 1979											
03...	--	7.5	--	--	370						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
261038081480101 - C-507 (LAT 26 10 38 LONG 081 48 01.01)											
OCT , 1978						MAY , 1979					
19...	0.55	--	--	--	--	24...	1.95	--	--	--	--
23...	2.92	--	--	--	--						
261048081484801 - 49S25E28 C-527 (LAT 26 10 48 LONG 081 48 48.01)											
OCT , 1978						MAY , 1979					
19...	2.52	--	--	--	--	24...	3.51	--	--	--	--
23...	2.90	--	--	--	--						
261053081430701 - C-382 (LAT 26 10 53 LONG 081 43 07.01)											
OCT , 1978											
27...	5.60	--	25.0	--	--						
261101081450301 - C-510 (LAT 26 11 01 LONG 081 45 03.01)											
OCT , 1978						MAY , 1979					
23...	3.30	--	--	--	--	24...	3.69	--	--	--	--
261114081482301 - 49S25E21 C-474A (LAT 26 11 14 LONG 081 48 23.01)											
OCT , 1978						MAY , 1979					
19...	0.85	--	--	--	--	24...	1.74	--	--	--	--
23...	1.52	--	--	--	--						
26...	0.85	--	24.0	--	--						
261114081482302 - C 474 (LAT 26 11 14 LONG 081 48 23.02)											
OCT , 1978						MAY , 1979					
19...	4.82	--	--	--	--	24...	4.53	--	--	--	--
23...	4.81	--	--	--	--						
261117081480101 - 49S25E21 C-491 (LAT 26 11 17 LONG 081 48 01.01)											
OCT , 1978						MAY , 1979					
19...	8.26	--	--	--	--	24...	0.79	--	--	--	--
23...	3.62	--	--	--	--						
26...	8.26	--	--	--	--						
261117081480102 - C 475 (LAT 26 11 17 LONG 081 48 01.02)											
OCT , 1978						MAY , 1979					
23...	11.18	--	--	--	--	24...	10.05	--	--	--	--
261124081470101 - C-392 (LAT 26 11 24 LONG 081 47 01.01)											
OCT , 1978											
26...	6.71	--	25.0	--	--						
261124081470301 - C-391 (LAT 26 11 24 LONG 081 47 03.01)											
OCT , 1978											
26...	1.97	--	25.0	--	--						
261128081470501 - C 397 (LAT 26 11 28 LONG 081 47 05.01)											
OCT , 1978											
19...	5.04	--	--	--	--						

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
261146081460701 - 49S25E23 C-430 (LAT 26 11 46 LONG 081 46 07.01)											
OCT , 1978						MAY , 1979					
19...	4.89	--	--	--	--	24...	5.62	--	--	--	--
23...	5.83	--	--	--	--						
26...	4.89	--	25.0	--	--						
261151081473201 - 49S25E15 C-395A (LAT 26 11 51 LONG 081 47 32.01)											
OCT , 1978						MAY , 1979					
19...	2.15	--	--	--	--	24...	3.84	--	--	--	--
23...	5.45	--	--	--	--						
26...	2.15	--	25.0	--	--						
261200081483001 - 49S25E16 C-528 (LAT 26 12 00 LONG 081 48 30.01)											
OCT , 1978						MAY , 1979					
19...	2.05	--	--	--	--	24...	2.17	--	--	--	--
23...	2.75	--	--	--	--						
26...	2.05	--	27.0	--	--						
261233081480201 - 49S25E15 C-506A (LAT 26 12 33 LONG 081 48 02.01)											
OCT , 1978						MAY , 1979					
19...	3.84	--	27.0	--	--	24...	3.75	--	--	--	--
23...	4.81	--	--	--	--						
261239081460801 - C 477 (LAT 26 12 39 LONG 081 46 08.01)											
MAY , 1979											
24...	7.22	--	--	--	--						
261240081480401 - C 322 (LAT 26 12 40 LONG 081 48 04.01)											
OCT , 1978						MAY , 1979					
23...	15.58	--	--	--	--	24...	14.44	--	--	--	--
261243081480301 - 49S25E10 C-490 (LAT 26 12 43 LONG 081 48 03.01)											
OCT , 1978						MAY , 1979					
23...	6.49	--	--	--	--	24...	4.83	--	--	--	--
261246081473701 - 49S25E10 C-183 (LAT 26 12 46 LONG 081 47 37.01)											
OCT , 1978											
19...	--	--	26.0	--	--						
261302081473901 - C-489 (LAT 26 13 02 LONG 081 47 39.01)											
OCT , 1978											
19...	3.59	--	27.0	--	--						
261317081472401 - C-456 (LAT 26 13 17 LONG 081 47 24.01)											
OCT , 1978						MAY , 1979					
19...	10.37	--	--	--	--	24...	10.33	--	--	--	--
23...	11.27	--	--	--	--						
261319081460701 - C 478 (LAT 26 13 19 LONG 081 46 07.01)											
OCT , 1978						MAY , 1979					
19...	7.07	--	--	--	--	24...	7.19	--	--	--	--
23...	8.25	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
261401081461401 - C-458 (LAT 26 14 01 LONG 081 46 14.01)											
OCT , 1978						MAY , 1979					
19...	4.65	--	--	--	--	24...	4.95	--	--	--	--
23...	7.14	--	--	--	--						
261403081470701 - C-459 (LAT 26 14 03 LONG 081 47 07.01)											
OCT , 1978						MAY , 1979					
19...	3.80	--	--	--	--	24...	5.18	--	--	--	--
23...	7.22	--	--	--	--						
261403081480201 - C 487 (LAT 26 14 03 LONG 081 48 02.01)											
OCT , 1978											
19...	10.92	--	--	--	--						
261405081465501 - 49S25E02 C-460 (LAT 26 14 05 LONG 081 46 55.01)											
OCT , 1978						MAY , 1979					
19...	4.48	--	27.0	--	--	24...	5.51	--	--	--	--
23...	7.17	--	--	--	--						
261408081305401 - 49S28E04 C-502 (LAT 26 14 08 LONG 081 30 54.01)											
OCT , 1978											
26...	1.83	--	25.0	--	--						
261409081464901 - C 484 (LAT 26 14 09 LONG 081 46 49.01)											
OCT , 1978						MAY , 1979					
19...	7.90	--	--	--	--	24...	4.40	--	--	--	--
23...	9.17	--	--	--	--						
261411081470801 - C-461 (LAT 26 14 11 LONG 081 47 08.01)											
OCT , 1978						MAY , 1979					
19...	3.11	--	--	--	--	24...	5.27	--	--	--	--
23...	5.69	--	--	--	--						
261414081480301 - 49S25E03 C-505A (LAT 26 14 14 LONG 081 48 03.01)											
OCT , 1978						MAY , 1979					
19...	13.11	--	--	--	--	24...	7.69	--	--	--	--
19...	13.11	--	--	--	--						
23...	8.22	--	--	--	--						
261435081472501 - C 321 (LAT 26 14 35 LONG 081 47 25.01)											
OCT , 1978						MAY , 1979					
19...	6.23	--	--	--	--	24...	6.13	--	--	--	--
23...	6.41	--	--	--	--						
261437081460901 - C 480 (LAT 26 14 37 LONG 081 46 09.01)											
OCT , 1978						MAY , 1979					
19...	6.10	--	--	--	--	24...	6.01	--	--	--	--
23...	7.24	--	--	--	--						
261500081480601 - C 320 (LAT 26 15 00 LONG 081 48 06.01)											
OCT , 1978						MAY , 1979					
19...	11.34	--	--	--	--	24...	9.56	--	--	--	--
23...	13.56	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
261507081484501 -						C 319 (LAT 26 15 07 LONG 081 48 45.01)					
OCT , 1978						MAY , 1979					
19...	3.64	--	--	--	--	24...	2.33	--	--	--	--
23...	4.51	--	--	--	--						
261524081480401 -						C-424 (LAT 26 15 24 LONG 081 48 04.01)					
OCT , 1978						MAY , 1979					
19...	-1.35	--	27.0	--	--	24...	4.35	--	--	--	--
23...	1.54	--	--	--	--						
261537081390201 -						C-383 (LAT 26 15 37 LONG 081 39 02.01)					
OCT , 1978											
25...	9.28	--	26.0	--	--						
261620081450701 -						48S26E30 C-384 (LAT 26 16 20 LONG 081 45 07.01)					
OCT , 1978											
25...	6.65	--	26.0	--	--						
261741081235401 -						48S29E14 C-503 (LAT 26 17 41 LONG 081 23 54.01)					
OCT , 1978											
17...	17.31	--	26.0	--	--						
261802081344001 -						48S27E14 C-271 (LAT 26 18 02 LONG 081 34 40.01)					
OCT , 1978											
17...	2.77	--	27.0	--	--						
262228081361901 -						47S27E22 C-492 (LAT 26 22 28 LONG 081 36 19.01)					
OCT , 1978											
25...	16.72	--	26.0	--	--						
262405081200001 -						C-554 (LAT 26 24 05 LONG 081 20 00.01)					
OCT , 1978											
19...	--	7.0	25.5	--	--						
262405081200002 -						C-553 (LAT 26 24 05 LONG 081 20 00.02)					
OCT , 1978											
19...	--	6.5	29.0	--	--						
262418081255602 -						C-555 (LAT 26 24 18 LONG 081 25 56.02)					
OCT , 1978											
19...	--	5.4	27.5	--	--						
262419081254901 -						C-552 (LAT 26 24 19 LONG 081 25 49.01)					
OCT , 1978						SEP , 1979					
19...	--	5.5	23.5	--	--	11...	--	5.6	26.0	--	--
19...	--	6.3	25.0	--	--	11...	--	6.8	27.0	--	--
262419081254902 -						C-551 (LAT 26 24 19 LONG 081 25 49.02)					
OCT , 1978						SEP , 1979					
19...	--	5.5	23.5	--	--	11...	--	5.6	25.0	--	--
19...	--	6.3	25.0	--	--	11...	--	6.8	27.0	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
COLLIER COUNTY											
262431081254201 -						C-550 (LAT 26 24 31 LONG 081 25 42.01)					
OCT , 1978						SEP , 1979					
19...	--	5.4	23.0	--	--	11...	--	5.6	25.0	--	--
19...	--	6.9	23.0	--	--	11...	--	6.8	30.0	--	--
262431081254202 -						C-549 (LAT 26 24 31 LONG 081 25 42.02)					
OCT , 1978						SEP , 1979					
19...	--	5.4	23.0	--	--	11...	--	5.6	25.0	--	--
19...	--	6.9	23.0	--	--	11...	--	6.8	30.0	--	--
262521081161901 - 47S30E1						C-131 (LAT 26 25 21 LONG 081 16 19.01)					
OCT , 1978						OCT , 1978					
31...	--	--	26.0	--	--	31...	24.26	--	24.0	--	--
262724081260701 - 46S29E20						C-462 (LAT 26 27 24 LONG 081 26 07.01)					
OCT , 1978											
25...	37.62	--	27.0	--	--						
262859081273002 - 46S29E07						C-532 ON SR-82 (LAT 26 28 59 LONG 081 27 30.02)					
OCT , 1978						APR , 1979					
31...	39.56	--	--	--	--	26...	40.55	--	--	--	--
NOV						MAY					
29...	39.74	--	--	--	--	30...	40.17	--	--	--	--
DEC						JUN					
27...	40.02	--	--	--	--	27...	38.94	--	--	--	--
JAN , 1979						JUL					
29...	40.68	--	--	--	--	30...	39.09	--	--	--	--
FEB						AUG					
26...	40.45	--	--	--	--	29...	39.74	--	--	--	--
MAR						SEP					
29...	39.61	--	--	--	--	26...	41.01	--	--	--	--
DADE COUNTY											
252255080361101 - 58S37E14 NP- 100 USGS						RYL PLM RGR STA G (LAT 25 22 55 LONG 080 36 11.01)					
JUN , 1979											
29...	42.60	--	--	--	--						
252321080244301 -						G-1266 (LAT 25 23 21 LONG 080 24 43.01)					
NOV , 1978											
17...	--	7.6	26.0	--	--						
252412080244501 -						G-1265 (LAT 25 24 12 LONG 080 24 45.01)					
NOV , 1978											
17...	--	7.4	26.0	--	--						
252413080335801 -						G-3181 (LAT 25 24 13 LONG 080 33 58.01)					
OCT , 1978						MAR , 1979					
24...	--	7.1	26.5	--	256	28...	--	7.1	24.0	--	264
NOV						APR					
14...	--	7.3	26.1	--	260	23...	--	7.0	24.0	--	224
DEC						MAY					
12...	--	7.7	--	--	217	10...	--	7.1	24.5	--	232
JAN , 1979						JUN					
17...	--	7.0	26.0	--	388	05...	--	7.1	24.5	--	244
FEB											
19...	--	7.3	25.0	--	240						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
252413080335802 -						G-3184 (LAT 25 24 13 LONG 080 33 58.02)					
OCT , 1978						MAR , 1979					
24...	--	7.2	25.6	--	252	28...	--	7.1	25.0	--	248
NOV						APR					
14...	--	7.3	25.4	--	252	23...	--	6.9	24.5	--	256
DEC						MAY					
12...	--	6.9	--	--	152	10...	--	6.9	24.5	--	252
JAN , 1979						JUN					
17...	--	7.0	26.0	--	360	05...	--	7.1	24.0	--	252
FEB											
19...	--	7.2	26.0	--	252						
252504080340001 -						G-3179 (LAT 25 25 04 LONG 080 34 00.01)					
NOV , 1978						MAR , 1979					
09...	--	--	24.4	--	--	28...	--	7.0	23.5	--	300
14...	--	7.2	24.5	--	304	APR					
DEC						23...	--	7.0	23.5	--	308
12...	--	7.9	24.1	--	219	MAY					
JAN , 1979						10...	--	7.0	23.5	--	252
30...	--	7.6	24.0	--	304	JUN					
FEB						05...	--	7.0	23.5	--	288
19...	--	7.1	24.0	--	296						
252504080340002 -						G-3182 (LAT 25 25 04 LONG 080 34 00.02)					
OCT , 1978						MAR , 1979					
24...	--	7.0	24.3	--	300	28...	--	7.1	23.5	--	300
NOV						APR					
14...	--	7.1	24.0	--	296	23...	--	7.0	23.5	--	304
DEC						MAY					
12...	--	8.0	23.9	--	228	10...	--	7.0	23.5	--	296
JAN , 1979						JUN					
30...	--	7.6	24.5	--	296	05...	--	7.1	23.5	--	288
FEB											
19...	--	7.1	24.5	--	296						
252504080340003 -						G-3185 (LAT 25 25 04 LONG 080 34 00.03)					
OCT , 1978						MAR , 1979					
24...	--	7.1	24.1	--	300	28...	--	7.1	23.5	--	300
NOV						APR					
14...	--	7.1	23.7	--	288	23...	--	7.0	23.5	--	304
DEC						MAY					
12...	--	7.9	23.6	--	248	10...	--	6.8	24.0	--	284
JAN , 1979						JUN					
30...	--	7.5	24.0	--	292	05...	--	7.1	23.5	--	288
FEB											
19...	--	7.1	24.5	--	280						

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
252547080383501 -						G-3110 (LAT 25 25 47 LONG 080 38 35.01)					
NOV , 1978						FEB , 1979					
28...	4.61	--	--	--	--	28...	2.24	--	--	--	--
DEC						MAR					
29...	3.73	--	--	--	--	27...	1.54	--	--	--	--
JAN , 1979											
29...	2.94	--	--	--	--						
252742080344501 -						G-3180 (LAT 25 27 42 LONG 080 34 45.01)					
OCT , 1978						DEC , 1978					
24...	--	7.2	25.2	--	252	12...	--	7.9	24.6	--	240
NOV						JAN , 1979					
14...	--	7.0	25.0	--	248	17...	--	7.0	25.5	--	358
252742080344502 -						G-3183 (LAT 25 27 42 LONG 080 34 45.02)					
OCT , 1978						MAR , 1979					
24...	--	7.3	25.0	--	252	28...	--	7.2	23.5	--	264
NOV						APR					
14...	--	7.0	24.8	--	248	23...	--	7.1	23.5	--	264
DEC						MAY					
12...	--	8.0	24.2	--	240	10...	--	7.0	24.0	--	240
JAN , 1979						JUN					
17...	--	7.1	25.5	--	352	05...	--	7.1	23.5	--	240
FEB											
19...	--	7.2	24.5	--	252						
252803080395001 -						G-3111 (LAT 25 28 03 LONG 080 39 50.01)					
OCT , 1978						FEB , 1979					
11...	5.40	--	--	--	--	28...	1.88	--	--	--	--
NOV						MAR					
28...	4.03	--	--	--	--	27...	1.03	--	--	--	--
DEC						APR					
29...	3.00	--	--	--	--	24...	0.07	--	--	--	--
JAN , 1979											
29...	3.12	--	--	--	--						
252945080395201 -						G-3112 (LAT 25 29 45 LONG 080 39 52.01)					
OCT , 1978						FEB , 1979					
11...	5.65	--	--	--	--	28...	2.55	--	--	--	--
NOV						MAR					
28...	4.38	--	--	--	--	27...	1.53	--	--	--	--
DEC						APR					
29...	4.15	--	--	--	--	24...	0.07	--	--	--	--
JAN , 1979											
29...	3.62	--	--	--	--						
252947080235202 -						S-531 (LAT 25 29 47 LONG 080 23 52.02)					
NOV , 1978						MAY , 1979					
08...	--	7.4	26.0	--	--	02...	--	7.5	28.0	--	220

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
252947080382501 -						G-3114 (LAT 25 29 47 LONG 080 38 25.01)					
OCT , 1978						FEB , 1979					
11...	5.61	--	--	--	--	28...	2.59	--	--	--	--
NOV						MAR					
28...	4.84	--	--	--	--	27...	1.51	--	--	--	--
DEC						APR					
29...	3.68	--	--	--	--	24...	0.44	--	--	--	--
JAN , 1979											
29...	3.44	--	--	--	--						
252948080341801 -						G-3117 (LAT 25 29 48 LONG 080 34 18.01)					
OCT , 1978						FEB , 1979					
11...	4.72	--	--	--	--	28...	2.27	--	--	--	--
NOV						MAR					
28...	3.32	--	--	--	--	27...	1.47	--	--	--	--
DEC						APR					
29...	3.25	--	--	--	--	24...	0.52	--	--	--	--
JAN , 1979											
29...	2.87	--	--	--	--						
252948080362501 -						G-3116 (LAT 25 29 48 LONG 080 36 25.01)					
NOV , 1978						FEB , 1979					
28...	4.09	--	--	--	--	28...	2.31	--	--	--	--
DEC						MAR					
29...	3.68	--	--	--	--	27...	1.48	--	--	--	--
JAN , 1979						APR					
29...	3.16	--	--	--	--	24...	0.48	--	--	--	--
252953080390301 -						G-3170 (LAT 25 29 53 LONG 080 39 03.01)					
OCT , 1978						APR , 1979					
10...	--	7.1	25.3	--	290	23...	--	7.0	23.0	--	296
DEC						JUN					
18...	--	7.8	25.5	--	341	20...	--	7.4	25.0	--	328
FEB , 1979											
27...	--	7.1	23.5	--	312						
253012080261401 -						G-1486 (LAT 25 30 12 LONG 080 26 14.01)					
MAR , 1979											
19...	--	7.0	26.0	--	210						
253014080374701 -						G-3115 (LAT 25 30 14 LONG 080 37 47.01)					
DEC , 1978						FEB , 1979					
29...	4.00	--	--	--	--	28...	3.01	--	--	--	--
JAN , 1979						MAR					
29...	3.51	--	--	--	--	27...	1.76	--	--	--	--
253018080341201 -						G-3174 (LAT 25 30 18 LONG 080 34 12.01)					
OCT , 1978						MAR , 1979					
26...	--	7.2	25.8	--	268	28...	--	7.1	23.5	--	272
NOV						APR					
14...	--	7.0	25.6	--	304	23...	--	7.1	23.0	--	272
DEC						MAY					
11...	--	8.1	24.9	--	239	10...	--	7.1	24.0	--	752
JAN , 1979						JUN					
17...	--	6.9	25.0	--	368	05...	--	7.1	24.0	--	256
FEB											
20...	--	6.9	24.0	--	268						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
253018080341202 -						G-3177 (LAT 25 30 18 LONG 080 34 12.02)					
OCT , 1978						MAR , 1979					
26...	--	7.2	25.0	--	272	28...	--	7.0	23.5	--	280
NOV						APR					
14...	--	7.1	25.2	--	260	23...	--	6.9	23.5	--	272
DEC						MAY					
11...	--	8.0	24.6	--	249	10...	--	6.8	24.0	--	260
JAN , 1979						JUN					
17...	--	7.0	25.0	--	348	05...	--	7.1	24.0	--	256
FEB											
20...	--	6.9	23.5	--	276						
253045080341201 -						G-3173 (LAT 25 30 45 LONG 080 34 12.01)					
OCT , 1978						MAR , 1979					
26...	--	7.2	25.5	--	276	28...	--	7.1	23.5	--	272
NOV						APR					
14...	--	7.0	24.6	--	272	23...	--	7.1	23.0	--	272
DEC						MAY					
11...	--	8.1	24.2	--	237	10...	--	7.1	24.0	--	260
JAN , 1979						JUN					
17...	--	6.9	25.0	--	384	05...	--	7.1	23.5	--	264
FEB											
20...	--	6.9	23.0	--	264						
253045080341202 -						G-3176 (LAT 25 30 45 LONG 080 34 12.02)					
OCT , 1978						MAR , 1979					
26...	--	7.2	25.2	--	276	28...	--	7.1	23.5	--	272
NOV						APR					
14...	--	7.1	24.6	--	264	23...	--	7.0	23.5	--	272
DEC						MAY					
11...	--	7.7	24.2	--	251	10...	--	7.1	24.0	--	264
JAN , 1979						JUN					
17...	--	7.0	25.0	--	360	05...	--	7.1	23.5	--	260
FEB											
20...	--	7.0	23.0	--	276						
253045080341203 -						G-3178 (LAT 25 30 45 LONG 080 34 12.03)					
OCT , 1978						MAR , 1979					
26...	--	7.3	24.0	--	268	28...	--	7.1	24.0	--	264
NOV						APR					
14...	--	7.1	23.8	--	264	23...	--	6.9	24.0	--	264
DEC						MAY					
11...	--	8.0	23.6	--	220	10...	--	6.9	24.0	--	264
JAN , 1979						JUN					
17...	--	7.0	24.5	--	360	05...	--	7.1	23.5	--	264
FEB											
20...	--	7.0	24.0	--	260						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
253110080340101 -						G-3118 (LAT 25 31 10 LONG 080 34 01.01)					
OCT , 1978						DEC , 1978					
11...	4.90	--	--	--	--	29...	3.30	--	--	--	--
NOV						JAN , 1979					
28...	3.70	--	--	--	--	29...	3.00	--	--	--	--
253112080341501 -						G-3172 (LAT 25 31 12 LONG 080 34 15.01)					
OCT , 1978						MAR , 1979					
26...	--	7.2	25.2	--	252	28...	--	7.1	23.0	--	264
NOV						APR					
14...	--	7.1	25.2	--	240	23...	--	7.0	23.5	--	264
JAN , 1979						MAY					
30...	--	7.6	24.5	--	256	10...	--	7.2	24.0	--	232
FEB						JUN					
20...	--	7.0	24.0	--	260	05...	--	7.1	24.0	--	240
253112080341502 -						G-3175 (LAT 25 31 12 LONG 080 34 15.02)					
OCT , 1978						MAR , 1979					
26...	--	7.3	24.5	--	252	28...	--	7.2	23.5	--	260
NOV						APR					
14...	--	7.1	24.7	--	252	23...	--	6.7	23.5	--	260
JAN , 1979						MAY					
30...	--	7.6	25.0	--	264	10...	--	7.1	24.0	--	240
FEB						JUN					
20...	--	7.0	25.0	--	264	05...	--	7.1	24.0	--	248
253150080381001 -						G-3119 (LAT 25 31 50 LONG 080 38 10.01)					
DEC , 1978						MAR , 1979					
29...	4.04	--	--	--	--	27...	1.77	--	--	--	--
JAN , 1979						APR					
29...	3.70	--	--	--	--	24...	0.67	--	--	--	--
FEB											
28...	3.52	--	--	--	--						
253258080264301 -						G-614 (LAT 25 32 58 LONG 080 26 43.01)					
MAR , 1979											
19...	--	6.9	25.5	--	288						
253328080382701 -						G-3121 (LAT 25 33 28 LONG 080 38 27.01)					
DEC , 1978						MAR , 1979					
29...	4.46	--	--	--	--	27...	2.03	--	--	--	--
JAN , 1979						APR					
29...	4.13	--	--	--	--	24...	1.42	--	--	--	--
253440080314501 -						G-3194 (LAT 25 34 40 LONG 080 31 45.01)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.9	--	292	27...	--	7.0	23.5	--	296
NOV						APR					
13...	--	7.0	24.8	--	296	18...	--	7.1	23.5	--	300
DEC						MAY					
11...	--	7.9	24.5	--	264	09...	--	7.1	24.0	--	284
JAN , 1979						JUN					
16...	--	7.0	24.5	--	444	04...	--	6.9	24.0	--	280
FEB											
20...	--	6.9	24.0	--	288						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
253440080314502 -						G-3197 (LAT 25 34 40 LONG 080 31 45.02)					
OCT , 1978						FEB , 1979					
26...	--	7.1	24.5	--	292	20...	--	6.9	25.0	--	296
NOV						MAR					
13...	--	7.1	24.4	--	292	27...	--	7.0	24.0	--	288
DEC						APR					
11...	--	7.7	24.4	--	319	18...	--	7.2	24.0	--	300
JAN , 1979											
16...	--	6.9	25.0	--	464						
253503080382001 -						G-3123 (LAT 25 35 03 LONG 080 38 20.01)					
DEC , 1978						MAR , 1979					
29...	5.25	--	--	--	--	27...	2.62	--	--	--	--
JAN , 1979						APR					
29...	4.95	--	--	--	--	24...	1.24	--	--	--	--
FEB											
28...	3.85	--	--	--	--						
253510080320701 -						G-3195 (LAT 25 35 10 LONG 080 32 07.01)					
OCT , 1978						MAR , 1979					
26...	--	7.0	24.6	--	288	27...	--	7.0	23.5	--	300
NOV						APR					
13...	--	7.0	24.5	--	288	18...	--	7.1	23.5	--	296
DEC						MAY					
11...	--	7.7	24.2	--	273	09...	--	6.9	23.5	--	284
JAN , 1979						JUN					
16...	--	6.9	25.0	--	400	04...	--	7.0	23.5	--	280
FEB											
20...	--	6.8	24.5	--	292						
253510080320702 -						G-3198 (LAT 25 35 10 LONG 080 32 07.02)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.1	--	280	27...	--	7.0	23.5	--	292
NOV						APR					
13...	--	7.1	24.2	--	296	18...	--	7.1	23.5	--	296
DEC						MAY					
11...	--	7.7	24.1	--	236	09...	--	6.9	23.5	--	288
JAN , 1979						JUN					
16...	--	6.9	25.0	--	440	04...	--	7.0	23.5	--	284
FEB											
20...	--	6.8	25.0	--	296						
253510080320703 -						G-3199 (LAT 25 35 10 LONG 080 32 07.03)					
OCT , 1978						MAR , 1979					
26...	--	7.1	23.5	--	296	27...	--	7.1	23.5	--	288
NOV						APR					
13...	--	7.0	23.6	--	284	18...	--	7.1	24.0	--	296
DEC						MAY					
11...	--	7.5	23.6	--	268	09...	--	6.9	24.0	--	288
JAN , 1979						JUN					
16...	--	7.0	25.0	--	400	04...	--	7.0	24.0	--	284
FEB											
20...	--	6.9	24.5	--	288						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
DADE COUNTY											
253530080343201 -						G-3124 (LAT 25 35 30 LONG 080 34 32.01)					
NOV , 1978						FEB , 1979					
28...	4.92	--	--	--	--	28...	3.32	--	--	--	--
DEC						MAR					
29...	4.41	--	--	--	--	27...	2.37	--	--	--	--
JAN , 1979						APR					
29...	4.12	--	--	--	--	24...	1.27	--	--	--	--
253537080321801 -						G-3193 (LAT 25 35 37 LONG 080 32 18.01)					
OCT , 1978						MAR , 1979					
26...	--	7.3	24.9	--	264	27...	--	7.1	23.5	--	280
NOV						APR					
13...	--	7.1	24.6	--	268	18...	--	7.2	23.5	--	276
DEC						MAY					
11...	--	8.0	24.3	--	222	09...	--	7.0	24.0	--	260
JAN , 1979						JUN					
16...	--	6.9	24.7	--	400	04...	--	7.0	23.5	--	256
FEB											
20...	--	6.9	24.5	--	276						
253537080321802 -						G-3196 (LAT 25 35 37 LONG 080 32 18.02)					
OCT , 1978						MAR , 1979					
26...	--	7.3	24.1	--	272	27...	--	7.1	24.0	--	276
NOV						APR					
13...	--	7.1	24.1	--	272	18...	--	7.2	24.0	--	276
DEC						MAY					
11...	--	8.0	24.1	--	252	09...	--	7.0	24.0	--	276
JAN , 1979						JUN					
16...	--	7.0	25.0	--	400	04...	--	7.0	23.5	--	264
FEB											
20...	--	6.9	24.5	--	272						
253549080214101 -						S-182 (LAT 25 35 49 LONG 080 21 41.01)					
MAR , 1979											
20...	--	7.2	29.0	--	240						
253630080321801 -						G-3200 (LAT 25 36 30 LONG 080 32 18.01)					
OCT , 1978						MAR , 1979					
25...	--	7.2	25.1	--	296	29...	--	7.1	22.5	--	288
NOV						APR					
15...	--	7.1	25.0	--	288	19...	--	7.1	23.0	--	284
DEC						MAY					
13...	--	8.1	24.5	--	268	08...	--	7.1	24.5	--	288
JAN , 1979						JUN					
19...	--	7.4	25.0	--	--	06...	--	7.0	26.0	--	280
FEB											
23...	--	7.0	23.0	--	288						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
DADE COUNTY											
253630080321802 -						G-3201 (LAT 25 36 30 LONG 080 32 18.02)					
OCT , 1978						MAR , 1979					
25...	--	7.2	24.1	--	280	29...	--	7.1	23.0	--	280
NOV						APR					
15...	--	7.2	24.4	--	280	19...	--	7.1	23.0	--	284
DEC						MAY					
13...	--	8.1	24.0	--	261	08...	--	7.1	23.0	--	284
JAN , 1979						JUN					
19...	--	7.2	24.5	--	--	06...	--	7.0	23.0	--	276
FEB											
23...	--	7.0	23.5	--	280						
253651080350401 - 55S37E25 S- 524 MIAMI SHIP GROSSMAN HAMMCK G (LAT 25 36 51 LONG 080 35 04.01)											
OCT , 1978											
27...	--	--	--	--	260						
253656080350301 -						G-1502 (LAT 25 36 56 LONG 080 35 03.01)					
OCT , 1978											
27...	--	--	--	--	260						
253656080350303 -						G-3204 (LAT 25 36 56 LONG 080 35 03.03)					
OCT , 1978						MAR , 1979					
25...	--	7.5	24.9	--	352	29...	--	7.1	23.5	--	300
NOV						APR					
15...	--	7.3	25.0	--	320	19...	--	7.1	23.5	--	304
DEC						MAY					
13...	--	7.6	24.3	--	293	08...	--	7.1	23.5	--	304
JAN , 1979						JUN					
19...	--	7.2	24.5	--	--	06...	--	7.0	24.0	--	308
FEB											
23...	--	7.1	23.5	--	304						
253656080350304 -						G-3205 (LAT 25 36 56 LONG 080 35 03.04)					
OCT , 1978						MAR , 1979					
25...	--	7.2	23.6	--	300	29...	--	7.1	23.5	--	304
NOV						APR					
15...	--	7.2	23.7	--	304	19...	--	7.1	24.0	--	304
DEC						MAY					
13...	--	7.8	24.0	--	280	08...	--	7.1	23.5	--	308
JAN , 1979						JUN					
19...	--	7.3	24.0	--	--	06...	--	7.1	23.5	--	296
FEB											
23...	--	7.1	23.5	--	308						
253813080361601 -						G-3125 (LAT 25 38 13 LONG 080 36 16.01)					
NOV , 1978						FEB , 1979					
28...	6.29	--	--	--	--	28...	4.69	--	--	--	--
DEC						MAR					
29...	5.89	--	--	--	--	27...	3.39	--	--	--	--
JAN , 1979						APR					
29...	5.61	--	--	--	--	24...	1.19	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
253816080310701 -						G-3188 (LAT 25 38 16 LONG 080 31 07.01)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.5	--	312	27...	--	7.0	23.0	--	296
NOV						APR					
13...	--	7.0	24.4	--	308	18...	--	7.1	23.0	--	300
DEC						MAY					
12...	--	8.0	--	--	249	09...	--	7.4	23.0	--	308
JAN , 1979						JUN					
16...	--	6.9	24.5	--	400	04...	--	6.6	23.5	--	280
FEB											
20...	--	7.0	23.5	--	296						
253816080310702 -						G-3191 (LAT 25 38 16 LONG 080 31 07.02)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.0	--	300	27...	--	7.0	23.5	--	300
NOV						APR					
13...	--	6.9	24.0	--	300	18...	--	7.1	23.0	--	296
DEC						MAY					
12...	--	8.1	--	--	271	09...	--	7.2	23.0	--	304
JAN , 1979						JUN					
16...	--	6.9	24.5	--	400	04...	--	6.7	23.0	--	280
FEB											
20...	--	6.9	24.5	--	296						
253842080311401 -						G-3187 (LAT 25 38 42 LONG 080 31 14.01)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.4	--	300	27...	--	7.1	23.0	--	300
NOV						APR					
13...	--	7.0	24.3	--	300	18...	--	7.1	23.0	--	296
DEC						MAY					
12...	--	--	--	--	257	09...	--	7.0	23.0	--	296
JAN , 1979						JUN					
16...	--	6.9	24.5	--	400	04...	--	6.9	23.5	--	288
FEB											
20...	--	7.0	24.0	--	292						
253842080311402 -						G-3190 (LAT 25 38 42 LONG 080 31 14.02)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.1	--	300	27...	--	7.1	23.0	--	300
NOV						APR					
13...	--	7.0	24.1	--	300	18...	--	6.9	23.0	--	304
DEC						MAY					
12...	--	7.6	--	--	--	09...	--	6.9	23.0	--	300
JAN , 1979						JUN					
16...	--	7.0	24.5	--	400	04...	--	6.9	23.5	--	280
FEB											
20...	--	7.0	24.0	--	296						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
253842080311403 -						G-3192 (LAT 25 38 42 LONG 080 31 14.03)					
OCT , 1978						MAR , 1979					
26...	--	7.1	23.4	--	300	27...	--	7.1	23.5	--	292
NOV						APR					
13...	--	7.1	23.4	--	292	18...	--	7.0	23.5	--	300
DEC						MAY					
12...	--	--	--	--	268	09...	--	7.5	23.5	--	304
JAN , 1979						JUN					
16...	--	7.0	24.0	--	400	04...	--	6.9	23.5	--	280
FEB											
20...	--	6.9	24.5	--	296						
253854080242801 -						G-858 (LAT 25 38 54 LONG 080 24 28.01)					
MAR , 1979											
19...	--	7.0	27.0	--	268						
253902080202501 -						G-553 (LAT 25 39 02 LONG 080 20 25.01)					
OCT , 1978						MAR , 1979					
12...	5.95	--	--	--	--	20...	--	7.5	25.0	--	208
253907080314301 -						G-3186 (LAT 25 39 07 LONG 080 31 43.01)					
OCT , 1978						MAR , 1979					
26...	--	7.1	25.3	--	266	27...	--	7.1	24.0	--	288
NOV						APR					
28...	--	7.6	25.3	--	--	17...	--	6.9	23.5	--	284
DEC						MAY					
12...	--	7.9	--	--	260	09...	--	7.0	24.0	--	260
JAN , 1979						JUN					
16...	--	7.0	25.0	--	420	04...	--	7.1	24.0	--	272
FEB											
20...	--	7.1	24.5	--	280						
253907080314302 -						G-3189 (LAT 25 39 07 LONG 080 31 43.02)					
OCT , 1978						MAR , 1979					
26...	--	7.1	24.5	--	280	27...	--	7.3	24.0	--	288
NOV						APR					
28...	--	7.6	25.0	--	--	17...	--	7.0	23.5	--	280
DEC						MAY					
12...	--	--	--	--	245	09...	--	7.4	24.0	--	280
JAN , 1979						JUN					
16...	--	7.1	25.0	--	440	04...	--	7.0	24.0	--	276
FEB											
20...	--	7.1	25.0	--	280						
253917080185101 -						F-456 (LAT 25 39 17 LONG 080 18 51.01)					
OCT , 1978											
12...	3.15	--	--	--	--						
253937080190001 -						F-464 (LAT 25 39 37 LONG 080 19 00.01)					
OCT , 1978											
12...	2.96	--	--	--	--						
253958080170302 -						G-1004A (LAT 25 39 58 LONG 080 17 03.02)					
OCT , 1978											
12...	1.90	--	--	--	--						
254000080181001 -						G-580A (LAT 25 40 00 LONG 080 18 10.01)					
OCT , 1978											
12...	3.11	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
				254004080171102 -						G-1003A (LAT 25 40 04 LONG 080 17 11.02)	
OCT , 1978 12...	2.38	--	--	--	--						
				254013080245901 -						G-447A (LAT 25 40 13 LONG 080 24 59.01)	
OCT , 1978 12...	4.19	--	--	--	--						
				254019080190201 -						G-1604 (LAT 25 40 19 LONG 080 19 02.01)	
MAR , 1979 20...	--	7.1	27.0	--	272						
				254020080183101 -						G-1604A (LAT 25 40 20 LONG 080 18 31.01)	
OCT , 1978 12...	2.36	--	--	--	--						
				254023080164702 -						G-1000A (LAT 25 40 23 LONG 080 16 47.02)	
OCT , 1978 12...	2.29	--	--	--	--						
				254033080170401 -						F-450 (LAT 25 40 33 LONG 080 17 04.01)	
OCT , 1978 12...	2.76	--	--	--	--						
				254047080170301 -						G-1005 (LAT 25 40 47 LONG 080 17 03.01)	
OCT , 1978 12...	2.13	--	--	--	--						
				254049080172201 -						G-1007 (LAT 25 40 49 LONG 080 17 22.01)	
OCT , 1978 12...	3.27	--	--	--	--						
				254049080174502 -						G-1008A (LAT 25 40 49 LONG 080 17 45.02)	
OCT , 1978 12...	3.38	--	--	--	--						
				254053080210601 -						G-1563 (LAT 25 40 53 LONG 080 21 06.01)	
OCT , 1978 12...	4.68	--	--	--	--						
				254058080192501 -						F-451 (LAT 25 40 58 LONG 080 19 25.01)	
OCT , 1978 12...	4.04	--	--	--	--						
				254103080184102 -						G-1011A (LAT 25 41 03 LONG 080 18 41.02)	
OCT , 1978 12...	3.71	--	--	--	--						
				254106080174601 -						G-1009B (LAT 25 41 06 LONG 080 17 46.01)	
OCT , 1978 12...	3.74	--	--	--	--						
				254107080165201 -						G-896 (LAT 25 41 07 LONG 080 16 52.01)	
OCT , 1978 12...	2.87	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
254108080240402 - G-946A (LAT 25 41 08 LONG 080 24 04.02)											
OCT , 1978 12...	7.10	--	--	--	--						
254117080234702 - G-944A (LAT 25 41 17 LONG 080 23 47.02)											
OCT , 1978 12...	3.04	--	--	--	--						
254118080175101 - G-1010 (LAT 25 41 18 LONG 080 17 51.01)											
OCT , 1978 12...	3.66	--	--	--	--						
254121080235501 - G-945 (LAT 25 41 21 LONG 080 23 55.01)											
OCT , 1978 12...	2.97	--	--	--	--						
254123080103201 - 55S42E06 S- 993 UNDERWOOD KEY BISCAYNE (LAT 25 41 23 LONG 080 10 32.01)											
JUN , 1979 29...	34.20	--	--	--	--						
254123080163802 - G-176A (LAT 25 41 23 LONG 080 16 38.02)											
OCT , 1978 12...	2.34	--	--	--	--						
254125080173001 - G-1013 (LAT 25 41 25 LONG 080 17 30.01)											
OCT , 1978 12...	3.48	--	--	--	--						
254130080180402 - G-1012A (LAT 25 41 30 LONG 080 18 04.02)											
OCT , 1978 12...	3.64	--	--	--	--						
254130080234501 - G-551 (LAT 25 41 30 LONG 080 23 45.01)											
OCT , 1978 12...	3.19	--	--	--	--						
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)											
OCT , 1978 10...	--	7.0	25.0	--	400	APR , 1979 24...	--	7.0	24.0	--	448
DEC 26...	--	--	25.0	--	407	JUN 14...	--	7.0	--	--	416
FEB , 1979 28...	--	6.8	24.0	--	440						
254134080210301 - 54S40E32 I- 1 PENINSULA UT SOUTH MIAMI G (LAT 25 41 34 LONG 080 21 03.01)											
JUN , 1979 29...	46.20	--	--	--	--						
254136080232802 - G-953A (LAT 25 41 36 LONG 080 23 28.02)											
OCT , 1978 12...	2.98	--	--	--	--						
254139080204301 - G-1599A (LAT 25 41 39 LONG 080 20 43.01)											
OCT , 1978 12...	3.08	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
DADE COUNTY											
254200080234702 - G-848A (LAT 25 42 00 LONG 080 23 47.02)											
OCT , 1978 12...	3.44	--	--	--	--						
254201080173001 - G-901 (LAT 25 42 01 LONG 080 17 30.01)											
OCT , 1978 12...	2.48	--	--	--	--						
254202080232601 - G-799 (LAT 25 42 02 LONG 080 23 26.01)											
OCT , 1978 12...	3.24	--	--	--	--						
254205080202301 - G-1598 (LAT 25 42 05 LONG 080 20 23.01)											
OCT , 1978 12...	2.03	--	--	--	--						
254207080200303 - G-595B (LAT 25 42 07 LONG 080 20 03.03)											
OCT , 1978 12...	0.83	--	--	--	--						
254209080204101 - G-878 (LAT 25 42 09 LONG 080 20 41.01)											
OCT , 1978 12...	3.20	--	--	--	--						
254215080195402 - G-1078A (LAT 25 42 15 LONG 080 19 54.02)											
OCT , 1978 12...	1.49	--	--	--	--						
254215080200801 - G-1075 (LAT 25 42 15 LONG 080 20 08.01)											
OCT , 1978 12...	0.86	--	--	--	--						
254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)											
OCT , 1978 12...	2.60	--	--	--	--	MAR , 1979 20...	--	7.1	28.0	--	248
254220080201902 - G-884A (LAT 25 42 20 LONG 080 20 19.02)											
OCT , 1978 12...	0.94	--	--	--	--						
254222080224002 - G-1020A (LAT 25 42 22 LONG 080 22 40.02)											
OCT , 1978 12...	3.54	--	--	--	--						
254227080232801 - G-846A (LAT 25 42 27 LONG 080 23 28.01)											
OCT , 1978 12...	3.52	--	--	--	--						
254227080234702 - G-847A (LAT 25 42 27 LONG 080 23 47.02)											
OCT , 1978 12...	3.67	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
254140080182001 - 54540E35 S-1354 GAY SOUTH MIAMI (LAT 25 41 30 LONG 080 18 13.01)											
JUN , 1979 29...	34.50	--	--	--	--						
OCT , 1978 12...	3.39	--	--	--	--						
OCT , 1978 12...	3.05	--	--	--	--						
OCT , 1978 12...	2.84	--	--	--	--						
OCT , 1978 12...	3.74	--	--	--	--						
OCT , 1978 12...	2.49	--	--	--	--						
OCT , 1978 12...	3.03	--	--	--	--						
OCT , 1978 12...	3.23	--	--	--	--						
OCT , 1978 12...	2.77	--	--	--	--						
OCT , 1978 12...	2.74	--	--	--	--						
OCT , 1978 12...	3.39	--	--	--	--						
OCT , 1978 12...	3.31	--	--	--	--						
OCT , 1978 12...	2.46	--	--	--	--						
OCT , 1978 12...	3.45	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
				254228080194301 -						F-472 (LAT 25 42 28 LONG 080 19 43.01)	
OCT , 1978											
12...	1.72	--	--	--	--						
				254229080194601 -						G-1079 (LAT 25 42 29 LONG 080 19 46.01)	
OCT , 1978											
12...	2.08	--	--	--	--						
				254230080193002 -						G-1080A (LAT 25 42 30 LONG 080 19 30.02)	
OCT , 1978											
12...	2.95	--	--	--	--						
				254230080210302 -						G-877A (LAT 25 42 30 LONG 080 21 03.02)	
OCT , 1978											
12...	2.75	--	--	--	--						
				254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)							
NOV , 1978						MAY , 1979					
19...	--	7.5	--	--	--	08...	--	7.3	27.0	--	--
				254233080200802 -						G-1071A (LAT 25 42 33 LONG 080 20 08.02)	
OCT , 1978											
12...	2.09	--	--	--	--						
				254234080221002 -						G-1019A (LAT 25 42 34 LONG 080 22 10.02)	
OCT , 1978											
12...	3.98	--	--	--	--						
				254238080174001 -						G-581A (LAT 25 42 38 LONG 080 17 40.01)	
OCT , 1978											
12...	2.78	--	--	--	--						
				254250080181001 -						F-473 (LAT 25 42 50 LONG 080 18 10.01)	
OCT , 1978											
12...	3.21	--	--	--	--						
				254251080200401 -						G-1070 (LAT 25 42 51 LONG 080 20 04.01)	
OCT , 1978											
12...	2.82	--	--	--	--						
				254253080211701 -						G-1555 (LAT 25 42 53 LONG 080 21 17.01)	
OCT , 1978											
12...	3.42	--	--	--	--						
				254253080230902 -						G-1021A (LAT 25 42 53 LONG 080 23 09.02)	
OCT , 1978											
12...	3.48	--	--	--	--						
				254255080232802 -						G-1022A (LAT 25 42 55 LONG 080 23 28.02)	
OCT , 1978											
12...	3.54	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)											
OCT , 1978						MAR , 1979					
12...	3.54	--	--	--	--	21...	--	6.9	28.0	--	256
254322080202001 - F-471 (LAT 25 43 22 LONG 080 20 20.01)											
OCT , 1978											
12...	3.30	--	--	--	--						
254327080214701 - F-468 (LAT 25 43 27 LONG 080 21 47.01)											
OCT , 1978											
12...	3.83	--	--	--	--						
254345080171601 - F-476 (LAT 25 43 45 LONG 080 17 16.01)											
OCT , 1978											
12...	2.44	--	--	--	--						
254357080212002 - F-469A (LAT 25 43 57 LONG 080 21 20.02)											
OCT , 1978											
12...	3.43	--	--	--	--						
254454080182201 - F-474 (LAT 25 44 54 LONG 080 18 22.01)											
OCT , 1978											
12...	3.39	--	--	--	--						
254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)											
OCT , 1978						MAR , 1979					
25...	--	7.2	25.0	--	380	29...	--	6.9	23.5	--	372
NOV						APR					
15...	--	7.1	25.5	--	392	19...	--	7.0	24.0	--	320
DEC						MAY					
13...	--	7.5	25.0	--	344	08...	--	7.0	24.5	--	360
JAN , 1979						JUN					
19...	--	7.3	25.5	--	--	06...	--	6.9	24.0	--	352
FEB											
21...	--	6.8	24.0	--	376						
254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)											
OCT , 1978						MAR , 1979					
25...	--	7.1	24.0	--	372	29...	--	7.0	24.0	--	376
NOV						APR					
15...	--	7.1	24.2	--	380	19...	--	7.0	24.0	--	336
DEC						MAY					
13...	--	--	25.0	--	348	08...	--	7.0	24.5	--	348
13...	--	7.8	--	--	--	JUN					
JAN , 1979						06...	--	6.9	24.0	--	368
19...	--	7.3	25.0	--	--						
FEB											
21...	--	6.9	24.0	--	352						
254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)											
MAR , 1979											
22...	--	7.6	29.0	--	280						
254738080161401 - G-1352 (LAT 25 47 38 LONG 080 16 14.01)											
OCT , 1978											
13...	2.76	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
				254741080174001 -						F-423 (LAT 25 47 41 LONG 080 17 40.01)	
OCT , 1978 13...	2.70	--	--	--	--						
				254746080162101 -						F-407 (LAT 25 47 46 LONG 080 16 21.01)	
OCT , 1978 13...	2.58	--	--	--	--						
				254748080155701 -						F-483 (LAT 25 47 48 LONG 080 15 57.01)	
OCT , 1978 13...	2.57	--	--	--	--						
				254754080180501 -						F-488 (LAT 25 47 54 LONG 080 18 05.01)	
OCT , 1978 13...	2.60	--	--	--	--						
				254757080165101 -						F-405 (LAT 25 47 57 LONG 080 16 51.01)	
OCT , 1978 13...	2.55	--	--	--	--						
				254803080180401 -						F-479 (LAT 25 48 03 LONG 080 18 04.01)	
OCT , 1978 13...	2.21	--	--	--	--						
				254813080161501 -						G-1351 (LAT 25 48 13 LONG 080 16 15.01)	
OCT , 1978 13...	2.38	--	--	--	--						
				254813080170001 -						G-1350 (LAT 25 48 13 LONG 080 17 00.01)	
OCT , 1978 13...	2.37	--	--	--	--						
				254818080171301 -						F-480 (LAT 25 48 18 LONG 080 17 13.01)	
OCT , 1978 13...	1.61	--	--	--	--						
				254822080160501 -						F-481 (LAT 25 48 22 LONG 080 16 05.01)	
OCT , 1978 13...	2.49	--	--	--	--						
				254832080175001 -						S-19 AT 68TH AVE AND 40TH ST VIRGINIA GARDENS FL (LAT 25 48 32 LONG 080 17 50.01)	
OCT , 1978 13...	0.86	--	--	--	--						
				254834080162802 -						F-8 AT MOKENA AND OAKWOOD IN MIAMI SPRINGS (LAT 25 48 34 LONG 080 16 28.02)	
OCT , 1978 13...	2.19	--	--	--	--						
				254837080163001 -						F 9 DESOTO AND OAKWOOD MIAMI SPRINGS FLA (LAT 25 48 37 LONG 080 16 30.01)	
OCT , 1978 13...	2.03	--	--	--	--						
				254842080161502 -						S3S41E20 G-355 (LAT 25 48 42 LONG 080 16 15.02)	
OCT , 1978 13...	2.18	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN- DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN- DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
DADE COUNTY											
254842080164101 - F 10 OAKWOOD AND PALMETTO MIAMI SPRINGS FLA (LAT 25 48 42 LONG 080 16 41.01)											
OCT , 1978											
13...	1.14	--	--	--	--						
						254842080173401 -				F-414 (LAT 25 48 42 LONG 080 17 34.01)	
OCT , 1978											
13...	-1.06	--	--	--	--						
						254842080174301 -				F-441 (LAT 25 48 42 LONG 080 17 43.01)	
OCT , 1978											
13...	-0.17	--	--	--	--						
						254843080180901 -				F-410 (LAT 25 48 43 LONG 080 18 09.01)	
OCT , 1978											
13...	1.86	--	--	--	--						
						254843080181501 -				F-398 (LAT 25 48 43 LONG 080 18 15.01)	
OCT , 1978											
13...	2.31	--	--	--	--						
254845080162501 - F 7 MINOLA AND LERARON MIAMI SPRINGS FLA (LAT 25 48 45 LONG 080 16 25.01)											
OCT , 1978											
13...	1.98	--	--	--	--						
						254847080175101 -				S-7 (LAT 25 48 47 LONG 080 17 51.01)	
OCT , 1978											
13...	-1.63	--	--	--	--						
						254848080173701 -				WELL 8 MIAMI FL (LAT 25 48 48 LONG 080 17 37.01)	
OCT , 1978											
13...	-2.94	--	--	--	--						
254850080164201 - F 11 EASTWOOD BTWN DELEON AND DESOTO MIA SPR FLA (LAT 25 48 50 LONG 080 16 42.01)											
OCT , 1978											
13...	1.38	--	--	--	--						
						254850080174801 -				F-15 (LAT 25 48 50 LONG 080 17 48.01)	
OCT , 1978											
13...	-0.10	--	--	--	--						
						254850080181801 -				F-397 (LAT 25 48 50 LONG 080 18 18.01)	
OCT , 1978											
13...	2.12	--	--	--	--						
						254853080172401 -				S-1 (LAT 25 48 53 LONG 080 17 24.01)	
OCT , 1978											
13...	-3.25	--	--	--	--						
						254853080172701 -				C-1 (LAT 25 48 53 LONG 080 17 27.01)	
OCT , 1978											
13...	-1.77	--	--	--	--						
254855080125001 - F-5 (LAT 25 48 55 LONG 080 12 50.01)											
OCT , 1978											
13...	0.93	--	--	--	--						

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DADE COUNTY	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
						DADE COUNTY						
254857080171101 - S 68 PARKWAY AND DEERUN MIAMI SPRINGS FL (LAT 25 48 57 LONG 080 17 11.01)												
OCT , 1978												
13...	-2.21	--	--	--	--							
						254857080173301 -	S-5 (LAT 25 48 57 LONG 080 17 33.01)					
OCT , 1978												
13...	-2.12	--	--	--	--							
254857080174301 - F 14 HUNG LDG AND MELROSE MIAMI SPRINGS FLA (LAT 25 48 57 LONG 080 17 43.01)												
OCT , 1978												
13...	-0.72	--	--	--	--							
						254857080180001 -	F-411 (LAT 25 48 57 LONG 080 18 00.01)					
OCT , 1978												
13...	0.94	--	--	--	--							
						254900080163701 -	F-4 (LAT 25 49 00 LONG 080 16 37.01)					
OCT , 1978												
13...	0.65	--	--	--	--							
						254900080181601 -	F-409 (LAT 25 49 00 LONG 080 18 16.01)					
OCT , 1978												
13...	2.00	--	--	--	--							
254901080160301 - F-236 SE 7 AVE AND 6 PL HIALEAH FLA (LAT 25 49 01 LONG 080 16 03.01)												
OCT , 1978												
13...	4.68	--	--	--	--							
						254901080180701 -	F-396 (LAT 25 49 01 LONG 080 18 07.01)					
OCT , 1978												
13...	1.25	--	--	--	--							
						254903080160901 -	F-237-A (LAT 25 49 03 LONG 080 16 09.01)					
OCT , 1978												
13...	0.86	--	--	--	--							
						254906080172801 -	F-413 (LAT 25 49 06 LONG 080 17 28.01)					
OCT , 1978												
13...	1.10	--	--	--	--							
254908080165301 - F-393 PALMETTO AND CRESCENT DR MIA SPRINGS FLA (LAT 25 49 08 LONG 080 16 53.01)												
OCT , 1978												
13...	-0.49	--	--	--	--							
254912080164501 - F 2 DELEON AND RIVERSIDE MIAMI SPRNGS FL (LAT 25 49 12 LONG 080 16 45.01)												
OCT , 1978												
13...	-1.54	--	--	--	--							
						254912080172701 -	F-13 (LAT 25 49 12 LONG 080 17 27.01)					
OCT , 1978												
13...	-2.21	--	--	--	--							
						254913080171601 -	BW (LAT 25 49 13 LONG 080 17 16.01)					
OCT , 1978												
13...	-2.13	--	--	--	--							

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
254914080173001 -						G-441A (LAT 25 49 14 LONG 080 17 30.01)					
OCT , 1978											
13...	-2.07	--	--	--	--						
254914080175301 -						G-1372 (LAT 25 49 14 LONG 080 17 53.01)					
OCT , 1978											
13...	-1.16	--	--	--	--						
254914080181601 -						F-408 (LAT 25 49 14 LONG 080 18 16.01)					
OCT , 1978											
13...	1.58	--	--	--	--						
254937080174801 -						S-20 (LAT 25 49 37 LONG 080 17 48.01)					
OCT , 1978											
13...	-5.73	--	--	--	--						
254937080180301 -						S-22 (LAT 25 49 37 LONG 080 18 03.01)					
OCT , 1978											
13...	-2.27	--	--	--	--						
254940080172002 - G 1283 SW BANK MIAMI CANAL AT						MIAMI SPRINGS FL (LAT 25 49 40 LONG 080 17 20.02)					
OCT , 1978											
13...	-10.65	--	--	--	--						
254940080181802 -						G-440A (LAT 25 49 40 LONG 080 18 18.02)					
OCT , 1978											
13...	-0.77	--	--	--	--						
254941080171701 - 53S41E18						G-3061 USGS HIALEAH (LAT 25 49 41 LONG 080 17 17.01)					
OCT , 1978						JUL , 1979					
31...	--	--	22.3	--	--	17...	--	7.7	22.5	--	176
APR , 1979						24...	--	--	22.0	--	--
13...	--	7.4	22.8	--	192						
254942080171001 -						G-572 (LAT 25 49 42 LONG 080 17 10.01)					
OCT , 1978											
13...	-8.42	--	--	--	--						
254943080172701 -						S-14 HIALEAH WELL FIELD HIALEAH, FLA (LAT 25 49 43 LONG 080 17 27.01)					
OCT , 1978											
13...	-11.95	--	--	--	--						
254944080171801 - 53S41E18						G-3062 USGS HIALEAH (LAT 25 49 44 LONG 080 17 18.01)					
OCT , 1978						APR , 1979					
31...	--	--	23.9	--	--	13...	--	7.5	24.2	--	184
31...	--	--	23.9	--	--	13...	--	8.3	24.5	--	--
31...	--	--	23.9	--	--	JUL					
31...	--	--	23.8	--	--	17...	--	7.7	24.0	--	176
31...	--	--	24.3	--	--	17...	--	7.7	24.0	--	170
APR , 1979						17...	--	7.7	24.0	--	160
13...	--	8.5	25.5	--	224	17...	--	7.6	24.0	--	160
13...	--	7.6	24.5	--	192	17...	--	7.8	--	--	160
13...	--	7.6	24.0	--	184	17...	--	8.1	24.0	--	160
13...	--	7.4	24.0	--	196	18...	--	8.6	26.5	--	184
13...	--	7.4	24.0	--	184						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
254948080212301 - 2-10 (LAT 25 49 48 LONG 080 21 23.01)											
OCT , 1978											
13...	4.45	--	--	--	--						
254948080221302 - 1-60 (LAT 25 49 48 LONG 080 22 13.02)											
OCT , 1978											
13...	3.71	--	--	--	--						
254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)											
NOV , 1978						MAY , 1979					
17...	--	7.4	31.0	--	270	03...	--	7.4	27.0	--	270
254950080171202 - 53S41E18 G-1368A (LAT 25 49 50 LONG 080 17 12.02)											
OCT , 1978											
13...	-10.72	--	--	--	--						
254950080180801 - G-3 AT HAMMOND AND IBIS IN MIAMI SPRINGS FLA (LAT 25 49 50 LONG 080 18 08.01)											
OCT , 1978											
13...	-1.59	--	--	--	--						
254950080195005 - G-3054 (LAT 25 49 50 LONG 080 19 50.05)											
OCT , 1978											
13...	2.93	--	--	--	--						
254953080163901 - F-264 (LAT 25 49 53 LONG 080 16 39.01)											
OCT , 1978											
13...	-0.70	--	--	--	--						
254953080181801 - S-9 (LAT 25 49 53 LONG 080 18 18.01)											
OCT , 1978											
13...	-0.26	--	--	--	--						
255003080163901 - F-265 (LAT 25 50 03 LONG 080 16 39.01)											
OCT , 1978											
13...	-0.30	--	--	--	--						
255006080172501 - G-1280 (LAT 25 50 06 LONG 080 17 25.01)											
OCT , 1978											
13...	-3.70	--	--	--	--						
255006080172502 - 53S40E13 G1281 (LAT 25 50 06 LONG 080 17 25.02)											
OCT , 1978											
13...	-2.25	--	--	--	--						
255011080181601 - G-1373 (LAT 25 50 11 LONG 080 18 16.01)											
OCT , 1978											
13...	1.84	--	--	--	--						
255013080190705 - F-491 (LAT 25 50 13 LONG 080 19 07.05)											
OCT , 1978											
13...	2.04	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DADE COUNTY											
				255025080170401 -						G-1371 (LAT 25 50 25 LONG 080 17 04.01)	
OCT , 1978 13...	0.59	--	--	--	--						
				255032080173301 -						F-255 (LAT 25 50 32 LONG 080 17 33.01)	
OCT , 1978 13...	1.50	--	--	--	--						
				255106080163701 -						F-242 (LAT 25 51 06 LONG 080 16 37.01)	
OCT , 1978 13...	1.59	--	--	--	--						
				255110080171501 -						F-250 (LAT 25 51 10 LONG 080 17 15.01)	
OCT , 1978 13...	1.69	--	--	--	--						
				255140080155501 -						F-247 (LAT 25 51 40 LONG 080 15 55.01)	
OCT , 1978 13...	1.79	--	--	--	--						
				255157080153101 -						F 246 ER LANE AND 45ST HIALEAH FL (LAT 25 51 57 LONG 080 15 31.01)	
OCT , 1978 13...	1.80	--	--	--	--						
				255357080114201 -						G-430 (LAT 25 53 57 LONG 080 11 42.01)	
MAR , 1979 21...	--	7.0	27.0	--	260						
				255526080143002 -						S-18A (LAT 25 55 26 LONG 080 14 30.02)	
OCT , 1978 13...	-3.96	--	--	--	--						
				255610080092301 -						G-1049 (LAT 25 56 10 LONG 080 09 23.01)	
OCT , 1978 10...	2.09	--	--	--	--						
				255641080092501 -						G-1358 (LAT 25 56 41 LONG 080 09 25.01)	
FEB , 1979 23...	--	--	25.0	--	--						
				255822080103001 -						G-1060 SHALLOW (LAT 25 58 12 LONG 080 10 30.01)	
OCT , 1978 10...	1.62	--	--	--	--						
				261441080111301 -						G-1316 (LAT 26 14 41 LONG 080 11 13.01)	
OCT , 1978 16...	9.43	--	--	--	--						
				261534080165801 -						G-2031 (LAT 26 15 34 LONG 080 16 58.01)	
OCT , 1978 16...	7.06	--	--	--	--						
				261837080163001 -						G-2030 (LAT 26 18 37 LONG 080 16 30.01)	
OCT , 1978 16...	9.14	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
DE SOTO COUNTY											
271417081334901 - TRG WELL NO.38 NR ARCADIA,FLA (LAT 27 14 17 LONG 081 33 49.01)											
MAY , 1979						SEP , 1979					
15...	48.76	--	--	--	--	18...	50.70	--	--	--	--
271601081335001 - TRG WELL NO.40 NR ARCADIA,FLA (LAT 27 16 01 LONG 081 33 50.01)											
MAY , 1979						SEP , 1979					
15...	50.50	--	--	--	--	18...	52.74	--	--	--	--
264726081235501 - 64712301 42S29E26 LYKES BROS LA BELLE (LAT 26 47 26 LONG 081 23 55.01)											
MAY , 1979											
01...	38.70	--	--	--	--						
264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEGOODNO (LAT 26 47 57 LONG 081 18 59.01)											
JUN , 1979						SEP , 1979					
19...	--	7.3	26.0	--	--	17...	--	7.3	27.0	--	--
264858081005201 - GL-288 (LAT 26 48 56 LONG 081 00 52.01)											
OCT , 1978						MAY , 1979					
04...	13.32	--	--	--	--	31...	13.26	--	--	--	--
DEC						JUL					
05...	13.34	--	--	--	--	02...	12.83	--	--	--	--
JAN , 1979						31...	12.76	--	--	--	--
03...	13.42	--	--	--	--	SEP					
FEB						07...	12.77	--	--	--	--
01...	13.30	--	--	--	--						
28...	13.19	--	--	--	--						
264858081005203 - GL-291 (LAT 26 48 58 LONG 081 00 52.03)											
OCT , 1978						MAY , 1979					
04...	12.85	--	--	--	--	31...	13.42	--	--	--	--
DEC						JUL					
05...	12.72	--	--	--	--	02...	13.35	--	--	--	--
JAN , 1979						SEP					
03...	11.97	--	--	--	--	07...	12.07	--	--	--	--
FEB											
01...	11.57	--	--	--	--						
28...	12.25	--	--	--	--						
264858081005204 - GL-294 (LAT 26 48 58 LONG 081 00 52.04)											
OCT , 1978						MAY , 1979					
04...	13.05	--	--	--	--	31...	13.33	--	--	--	--
DEC						JUL					
05...	12.61	--	--	--	--	02...	13.26	--	--	--	--
JAN , 1979						31...	12.92	--	--	--	--
03...	12.12	--	--	--	--	SEP					
FEB						00...	12.06	--	--	--	--
01...	10.58	--	--	--	--						
28...	12.31	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
GLADES COUNTY											
264859081005101 -						GL-292 (LAT 26 48 59 LONG 081 00 51.01)					
OCT , 1978						MAY , 1979					
04...	13.43	--	--	--	--	31...	14.01	--	--	--	--
DEC						JUL					
05...	13.40	--	--	--	--	02...	13.84	--	--	--	--
JAN , 1979						31...	13.25	--	--	--	--
03...	12.75	--	--	--	--	SEP					
FEB						07...	12.42	--	--	--	--
01...	12.26	--	--	--	--						
28...	13.06	--	--	--	--						
264900081005003 -						GL-290 (LAT 26 49 00 LONG 081 00 50.03)					
DEC , 1978						MAY , 1979					
05...	15.03	--	--	--	--	31...	14.55	--	--	--	--
JAN , 1979						JUL					
03...	14.81	--	--	--	--	02...	14.13	--	--	--	--
FEB						31...	13.60	--	--	--	--
01...	13.36	--	--	--	--	SEP					
28...	14.26	--	--	--	--	07...	13.28	--	--	--	--
264900081005004 -						GL-295 (LAT 26 49 00 LONG 081 00 50.04)					
DEC , 1978						MAY , 1979					
05...	14.26	--	--	--	--	31...	14.55	--	--	--	--
JAN , 1979						JUL					
03...	13.95	--	--	--	--	02...	14.12	--	--	--	--
FEB						31...	13.61	--	--	--	--
01...	13.84	--	--	--	--	SEP					
28...	14.21	--	--	--	--	07...	13.27	--	--	--	--
264900081005005 -						GL-296 (LAT 26 49 00 LONG 081 00 50.05)					
FEB , 1979						JUL , 1979					
01...	13.83	--	--	--	--	02...	13.08	--	--	--	--
28...	13.64	--	--	--	--	31...	12.96	--	--	--	--
MAY						SEP					
31...	13.61	--	--	--	--	07...	13.17	--	--	--	--
264905081242801 - 64912401						42S29E15 (LAT 26 49 05 LONG 081 24 28.01)					
MAY , 1979											
01...	41.60	--	--	--	--						
264938081325801 - 42S28E18						GL-311 (LAT 26 49 38 LONG 081 32 58.01)					
JAN , 1979						APR , 1979					
04...	--	4.1	--	--	--	25...	--	4.5	22.5	--	--
FEB											
13...	--	5.0	16.5	--	--						
264939081331501 - 42S28E18 GLS-						WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)					
FEB , 1979											
13...	--	6.9	17.0	--	--						
264943081290601 - 64912901						42S28E11 LYKES BROS LA BELLE (LAT 26 49 43 LONG 081 29 06.01)					
MAY , 1979											
01...	46.20	--	--	--	--						
264943081290702 - 64912902						42S28E11 LYKES BROS LA BELLE (LAT 26 49 43 LONG 081 29 07.02)					
MAY , 1979											
01...	47.30	--	--	--	--						

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
GLADES COUNTY											
265032081164801 - 65011601 42 S30E01 LYKES BROS GOODNO (LAT 26 50 32 LONG 081 16 48.01)											
MAY , 1979											
01...	32.60	--	--	--	--						
265047081290301 - BEE BRANCH WELL LA BELLE (LAT 26 50 47 LONG 081 29 03.01)											
DEC , 1978											
13...	--	8.0	26.5	--	170						
265241081200501 - 65212001 41S30E29 LYKES BROS (LAT 26 52 41 LONG 081 20 05.01)											
MAY , 1979											
01...	41.20	--	--	--	--						
265248081194501 - 65211901 41S30E28 LYKES BROS PALMDALE (LAT 26 52 48 LONG 081 19 45.01)											
MAY , 1979											
01...	44.50	--	--	--	--						
265452081165401 - 65411601 41S30E12 CLEMONS PALMDALE (LAT 26 54 52 LONG 081 16 54.01)											
APR , 1979											
30...	40.70	--	--	--	--						
265529081185201 - 41S30E10 GL 267 FLA FOREST SRV PALMDALE (LAT 26 55 29 LONG 081 18 52.01)											
OCT , 1978						JUN , 1979					
26...	42.55	--	--	--	--	13...	42.65	--	--	--	--
DEC						AUG					
15...	42.25	--	--	--	--	10...	42.25	--	--	--	--
APR , 1979											
17...	41.86	--	--	--	--						
270547081050501 - 39S32E12 GL 208 BRGHTN IND RSV BRIGHTON SE (LAT 27 05 47 LONG 081 05 05.01)											
MAY , 1979											
01...	43.00	--	--	--	--						
270848080552401 - 38S34E28 GL 250 PEARCE OKEECHOBEE NW (LAT 27 08 48 LONG 080 55 24.01)											
MAY , 1979											
01...	27.30	--	--	--	--						
270948081081101 - 70910801 38S32E20 GROVE 8 (LAT 27 09 48 LONG 081 08 11.01)											
APR , 1979											
30...	47.00	--	--	--	--						
271150081054401 - 38S32E02 GL 155 LYKES BRIGHTON (LAT 27 11 50 LONG 081 05 44.01)											
OCT , 1978						APR , 1979					
02...	50.00	--	--	--	--	30...	46.15	--	--	--	--
NOV						JUN					
01...	49.65	--	--	--	--	01...	49.15	--	--	--	--
DEC						AUG					
01...	49.65	--	--	--	--	01...	48.65	--	--	--	--
MAR , 1979											
01...	49.35	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
HENDRY COUNTY											
263930081301501 - 44S28E10 HE-559 (LAT 26 39 30 LONG 081 30 15.01)											
NOV , 1978						MAY , 1979					
01...	21.30	--	--	--	--	30...	20.45	--	--	--	--
29...	20.42	--	--	--	--	JUN					
DEC						27...	20.57	--	--	--	--
27...	20.26	--	--	--	--	JUL					
JAN , 1979						30...	20.91	--	--	--	--
29...	22.58	--	--	--	--	AUG					
FEB						29...	20.61	--	--	--	--
26...	22.04	--	--	--	--	SEP					
MAR						26...	21.85	--	--	--	--
29...	20.70	--	--	--	--						
APR											
26...	19.85	--	--	--	--						
263930081301502 - 44S28E10 HE-560 (LAT 26 39 30 LONG 081 30 15.02)											
NOV , 1978						MAY , 1979					
01...	22.23	--	--	--	--	30...	21.59	--	--	--	--
29...	21.57	--	--	--	--	JUN					
DEC						27...	21.63	--	--	--	--
27...	22.43	--	--	--	--	JUL					
JAN , 1979						30...	21.05	--	--	--	--
29...	22.69	--	--	--	--	AUG					
FEB						29...	21.82	--	--	--	--
26...	22.15	--	--	--	--	SEP					
MAR						26...	23.71	--	--	--	--
29...	21.73	--	--	--	--						
APR											
26...	21.27	--	--	--	--						
263930081301503 - 44S28E10 HE-569 (LAT 26 39 30 LONG 081 30 15.03)											
NOV , 1978						MAY , 1979					
01...	22.81	--	--	--	--	30...	22.92	--	--	--	--
29...	22.77	--	--	--	--	JUN					
DEC						27...	22.70	--	--	--	--
27...	22.49	--	--	--	--	JUL					
JAN , 1979						30...	22.34	--	--	--	--
29...	23.69	--	--	--	--	AUG					
FEB						29...	23.37	--	--	--	--
26...	22.97	--	--	--	--	SEP					
MAR						26...	23.81	--	--	--	--
29...	22.86	--	--	--	--						
APR											
26...	22.67	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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HENDRY COUNTY

264235081310601 - 75S28E28 HE-557 (LAT 26 42 35 LONG 081 31 06.01)

NOV , 1978	MAY , 1979
01... 14.91 -- -- -- --	30... 14.98 -- -- -- --
29... 11.66 -- -- -- --	JUN 27... 14.81 -- -- -- --
DEC 27... 13.33 -- -- -- --	JUL 30... 15.27 -- -- -- --
JAN , 1979	AUG 29... 15.06 -- -- -- --
29... 15.81 -- -- -- --	SEP 26... 16.08 -- -- -- --
FEB 26... 12.91 -- -- -- --	
MAR 29... 14.94 -- -- -- --	
APR 26... 13.56 -- -- -- --	

264235081310602 - 43S28E28 HE-558

ALVA (LAT 26 42 35 LONG 081 31 06.02)

JAN , 1979
03... 15.80 6.9 24.5 -- --

264413081132701 - 43S31E22 HE-906 WT IN PINE LAND LA BELLE 4 NW (LAT 26 44 13 LONG 081 13 27.01)

FEB , 1979	JUN , 1979
13... -- 6.9 22.0 -- --	19... -- 6.8 26.0 -- --

264526081262101 - 43S29E08 HE- 368 LA BELLE LA BELLE (LAT 26 45 26 LONG 081 26 21.01)

NOV , 1978	MAY , 1979
01... 46.40 -- -- -- --	30... 45.70 -- -- -- --
29... 45.70 -- -- -- --	JUN 27... 45.40 -- -- -- --
DEC 27... 45.50 -- -- -- --	JUL 30... 47.10 -- -- -- --
JAN , 1979	AUG 29... 47.60 -- -- -- --
29... 46.60 -- -- -- --	SEP 26... 48.00 -- -- -- --
FEB 26... 46.40 -- -- -- --	
MAR 29... 46.10 -- -- -- --	
APR 26... 44.40 -- -- -- --	

264527081261902 - HE 501 (LAT 26 45 27 LONG 081 26 19.02)

NOV , 1978	MAY , 1979
01... 9.71 -- -- -- --	30... 11.71 -- -- -- --
29... 9.28 -- -- -- --	JUN 27... 11.06 -- -- -- --
DEC 27... 9.42 -- -- -- --	JUL 30... 10.83 -- -- -- --
JAN , 1979	AUG 29... 11.40 -- -- -- --
29... 11.11 -- -- -- --	SEP 26... 12.89 -- -- -- --
FEB 26... 9.63 -- -- -- --	
MAR 29... 9.27 -- -- -- --	
APR 26... 9.57 -- -- -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
HENDRY COUNTY											
264535081130701 - HE 857 (LAT 26 45 35 LONG 081 13 07.01)											
FEB , 1979						SEP , 1979					
14...	--	7.3	23.0	--	--	17...	--	7.3	26.5	--	--
JUN											
19...	--	7.0	24.0	--	--						
264535081130702 - 43531E10 HE-905 HOLE IN PASTURE LK HICPOCHEE (LAT 26 45 35 LONG 081 13 07.02)											
FEB , 1979											
13...	--	5.2	20.0	--	--						
264542081303901 - 43528E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)											
JAN , 1979						APR , 1979					
03...	--	3.3	--	--	--	25...	--	4.3	23.0	--	--
FEB						SEP					
14...	--	4.3	14.5	--	--	17...	--	4.2	26.0	--	--
270157081203101 - 70112001 39S30E32 USGS OB WELL H15A NR PALMDALE (LAT 27 01 57 LONG 081 20 31.01)											
OCT , 1978						JUN , 1979					
26...	57.25	--	--	--	--	13...	57.29	--	--	--	--
DEC						AUG					
18...	57.03	--	--	--	--	10...	57.78	--	--	--	--
APR , 1979											
17...	56.60	--	--	--	--						
26...	56.84	--	--	--	--						
270435081234101 - 70412301 39S29E14 (LAT 27 04 35 LONG 081 23 41.01)											
MAY , 1979						SEP , 1979					
16...	49.47	--	--	--	--	17...	51.59	--	--	--	--
271303081080501 - 71310801 37S32E33 LYKES BROS (LAT 27 13 03 LONG 081 08 05.01)											
APR , 1979						SEP , 1979					
30...	45.10	--	--	--	--	18...	52.10	--	--	--	--
271324081325801 - 37S28E31 71313201 CARLTON LONG ISL MARSH (LAT 27 13 24 LONG 081 32 58.01)											
MAY , 1979						SEP , 1979					
16...	48.45	--	--	--	--	17...	50.31	--	--	--	--
271335081052001 - 713105 37S32E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)											
DEC , 1978						MAY , 1979					
11...	48.60	--	24.8	--	--	22...	49.44	7.6	25.6	--	--
MAR , 1979						SEP					
26...	47.69	7.8	--	--	--	06...	48.94	7.7	--	--	--
APR											
30...	44.97	--	--	--	--						
271455081054301 - 71410501 37S32E23 (LAT 27 14 55 LONG 081 05 43.01)											
APR , 1979						SEP , 1979					
30...	44.20	--	--	--	--	18...	50.10	--	--	--	--
271503081080901 - 71510801 37S32E20 LYKES BROS (LAT 27 15 03 LONG 081 08 09.01)											
SEP , 1979											
18...	43.20	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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HIGHLANDS COUNTY

271729081090001 - 71710901 37S32E05 LYKES BROS (LAT 27 17 29 LONG 081 09 00.01)

APR , 1979

30... 43.60 -- -- -- --

271730081160501 - 717116 37S31E-- 0 REYNOLDS (LAT 27 17 30 LONG 081 16 05.01)

MAY , 1979

09... 48.90 -- -- -- --

SEP , 1979

17... 50.50 -- -- -- --

272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)

DEC , 1978

11... 48.10 -- -- -- --

11... 47.31 -- 24.9 -- --

MAR , 1979

26... 50.69 8.2 21.6 -- --

MAY

02... 45.47 -- -- -- --

MAY , 1979

22... -- 7.6 23.9 -- --

SEP

06... 48.20 -- -- -- --

06... 47.22 7.2 29.8 -- --

272504081120101 - 72511201 35S31E23 H-11A (LAT 27 25 04 LONG 081 12 01.01)

OCT , 1978

25... 47.34 -- -- -- --

DEC

20... 46.53 -- -- -- --

FEB , 1979

14... 47.39 -- -- -- --

APR , 1979

18... 45.75 -- -- -- --

JUN

13... 46.44 -- -- -- --

AUG

08... 47.50 -- -- -- --

272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)

MAY , 1979

02... 44.82 -- -- -- --

273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)

OCT , 1978

12... 55.36 7.2 27.0 -- --

MAR , 1979

27... 53.07 7.8 26.9 -- --

MAY , 1979

02... 51.53 -- -- -- --

LEE COUNTY

261957081432201 - L-2194 (LAT 26 19 57 LONG 081 43 22.01)

OCT , 1978

30... 5.02 -- -- -- --

NOV

30... 1.96 -- -- -- --

DEC

29... 6.39 -- -- -- --

JAN , 1979

30... 8.40 -- -- -- --

FEB

27... 6.39 -- -- -- --

MAR

28... 4.78 -- -- -- --

APR , 1979

30... 6.87 -- -- -- --

MAY

31... 9.61 -- -- -- --

JUN

28... 9.65 -- -- -- --

JUL

31... 9.00 -- -- -- --

AUG

30... 11.03 -- -- -- --

SEP

27... 14.08 -- -- -- --

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

262022081464201 - 47S25E35 L-738 (LAT 26 20 22 LONG 081 46 42.01)

OCT , 1978						APR , 1979					
30...	3.12	--	--	--	--	30...	4.36	--	--	--	--
NOV						MAY					
30...	1.25	--	--	--	--	31...	5.32	--	--	--	--
DEC						JUN					
29...	3.56	--	--	--	--	28...	5.32	--	--	--	--
JAN , 1979						JUL					
30...	4.13	--	--	--	--	31...	4.63	--	--	--	--
FEB						AUG					
27...	4.07	--	--	--	--	30...	6.29	--	--	--	--
MAR						SEP					
28...	3.00	--	--	--	--	27...	7.31	--	--	--	--

262435081535001 - 47S24E03 L-1635 GOLF COURSE FORT MYERS BCH (LAT 26 24 35 LONG 081 53 50.01)

OCT , 1978						APR , 1979					
30...	16.70	--	--	--	--	30...	14.90	--	--	--	--
NOV						MAY					
30...	15.70	--	--	--	--	31...	15.90	--	--	--	--
DEC						JUN					
29...	16.30	--	--	--	--	28...	15.90	--	--	--	--
JAN , 1979						JUL					
30...	16.50	--	--	--	--	31...	15.90	--	--	--	--
FEB						AUG					
27...	17.10	--	--	--	--	30...	16.30	--	--	--	--
MAR						SEP					
28...	15.80	--	--	--	--	27...	17.70	--	--	--	--

262435081535101 - 47S24E03 L-1634 GOLF COURSE FORT MYERS BCH (LAT 26 24 35 LONG 081 53 51.01)

OCT , 1978						APR , 1979					
30...	38.70	--	--	--	--	30...	37.30	--	--	--	--
NOV						MAY					
30...	38.70	--	--	--	--	31...	37.90	--	--	--	--
DEC						JUN					
29...	38.30	--	--	--	--	28...	38.10	--	--	--	--
JAN , 1979						JUL					
30...	39.50	--	--	--	--	30...	38.10	--	--	--	--
FEB						AUG					
27...	38.70	--	--	--	--	30...	38.90	--	--	--	--
MAR						SEP					
28...	38.10	--	--	--	--	27...	38.70	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

262538082045701 - 46S22E35 L- 588 US DEPT INT SANIBEL (LAT 26 25 38 LONG 082 04 57.01)

OCT , 1978

27...	12.80	--	--	--	--
DEC					
01...	15.40	--	--	--	--
29...	13.50	--	--	--	--
JAN , 1979					
26...	14.80	--	--	--	--
MAR					
02...	10.50	--	--	--	--
30...	9.30	--	--	--	--
APR					
27...	9.20	--	--	--	--

JUN , 1979

01...	13.20	--	--	--	--
29...	8.60	--	--	--	--
JUL					
27...	12.70	--	--	--	--
AUG					
29...	12.50	--	--	--	--
SEP					
28...	18.20	--	--	--	--

262552081485701 -

L-741 (LAT 26 25 52 LONG 081 48 57.01)

OCT , 1978

30...	10.10	--	--	--	--
NOV					
30...	10.20	--	--	--	--
DEC					
29...	10.00	--	--	--	--
JAN , 1979					
30...	10.20	--	--	--	--
FEB					
27...	10.40	--	--	--	--
MAR					
28...	10.20	--	--	--	--

APR , 1979

30...	10.00	--	--	--	--
MAY					
31...	10.40	--	--	--	--
JUN					
28...	10.20	--	--	--	--
JUL					
31...	10.70	--	--	--	--
AUG					
30...	10.20	--	--	--	--
SEP					
27...	11.70	--	--	--	--

262552081485702 - 46S25E33

L-2295 LEE CO ROADS ESTERO (LAT 26 25 52 LONG 081 48 57.02)

OCT , 1978

30...	35.80	--	--	--	--
NOV					
30...	35.40	--	--	--	--
DEC					
29...	35.40	--	--	--	--
JAN , 1979					
30...	36.20	--	--	--	--
FEB					
27...	34.20	--	--	--	--
MAR					
28...	34.60	--	--	--	--

APR , 1979

30...	34.20	--	--	--	--
MAY					
31...	34.80	--	--	--	--
JUN					
28...	35.20	--	--	--	--
JUL					
31...	34.80	--	--	--	--
AUG					
30...	36.00	--	--	--	--
SEP					
27...	36.20	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
LEE COUNTY											
262552081485703 -						L-2308 (LAT 26 25 52 LONG 081 48 57.03)					
OCT , 1978						APR , 1979					
30...	12.58	--	--	--	--	30...	12.80	--	--	--	--
NOV						MAY					
30...	11.55	--	--	--	--	31...	13.15	--	--	--	--
DEC						JUN					
29...	12.50	--	--	--	--	28...	12.55	--	--	--	--
JAN , 1979						JUL					
30...	13.03	--	--	--	--	31...	14.10	--	--	--	--
FEB						AUG					
27...	13.72	--	--	--	--	30...	14.61	--	--	--	--
MAR						SEP					
28...	12.38	--	--	--	--	27...	14.36	--	--	--	--
262622082022002 - L 1457 USGS WELL NR SANIBEL (LAT 26 26 22 LONG 082 02 20.02)											
OCT , 1978						JUN , 1979					
27...	1.09	--	--	--	--	29...	1.27	--	--	--	--
DEC						JUL					
29...	1.40	--	--	--	--	29...	1.21	--	--	--	--
JAN , 1979						AUG					
26...	2.65	--	--	--	--	29...	1.62	--	--	--	--
MAR						SEP					
30...	0.89	--	--	--	--	28...	2.89	--	--	--	--
APR											
27...	1.85	--	--	--	--						
262627082061802 - SANIBEL WATER PLANT-RAW WATER COMPOSITE (LAT 26 26 27 LONG 082 06 18.02)											
AUG , 1979											
31...	--	7.4	28.0	--	--						
262657081443501 - 46S26E30 L-739 (LAT 26 26 57 LONG 081 44 35.01)											
OCT , 1978						APR , 1979					
30...	16.21	--	--	--	--	30...	16.23	--	--	--	--
NOV						MAY					
30...	15.12	--	--	--	--	31...	17.76	--	--	--	--
DEC						JUN					
29...	16.62	--	--	--	--	28...	17.73	--	--	--	--
JAN , 1979						JUL					
30...	17.75	--	--	--	--	31...	18.03	--	--	--	--
FEB						AUG					
27...	17.54	--	--	--	--	30...	18.25	--	--	--	--
MAR						SEP					
28...	15.76	--	--	--	--	27...	18.67	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

262659081382501 - 46S27E29 L-2192 CORKSCREW GRADE (LAT 26 26 59 LONG 081 38 25.01)

OCT , 1978	APR , 1979
30... 15.84 -- -- -- --	30... 13.69 -- -- -- --
NOV 30... 14.04 -- -- -- --	MAY 31... 15.80 -- -- -- --
DEC 29... 14.10 -- -- -- --	JUN 28... 15.61 -- -- -- --
JAN , 1979	JUL 31... 16.33 -- -- -- --
30... 15.35 -- -- -- --	AUG 30... 17.42 -- -- -- --
FEB 27... 15.56 -- -- -- --	SEP 27... 18.56 -- -- -- --
MAR 28... 14.73 -- -- -- --	

262703081340202 - L-1138 (LAT 26 27 03 LONG 081 34 02.02)

OCT , 1978	APR , 1979
30... 22.17 -- -- -- --	30... 21.98 -- -- -- --
NOV 30... 22.10 -- -- -- --	MAY 31... 22.20 -- -- -- --
DEC 29... 22.51 -- -- -- --	JUN 28... 21.75 -- -- -- --
JAN , 1979	JUL 31... 21.87 -- -- -- --
30... 22.47 -- -- -- --	AUG 30... 22.57 -- -- -- --
FEB 27... 21.95 -- -- -- --	SEP 27... 22.77 -- -- -- --
MAR 28... 21.98 -- -- -- --	

262706081435401 - L-1853 (LAT 26 27 06 LONG 081 43 54.01)

OCT , 1978	APR , 1979
30... 9.95 -- -- -- --	30... 8.84 -- -- -- --
NOV 30... 7.41 -- -- -- --	MAY 31... 11.52 -- -- -- --
DEC 29... 7.80 -- -- -- --	JUN 28... 11.55 -- -- -- --
JAN , 1979	JUL 31... 11.90 -- -- -- --
30... 9.33 -- -- -- --	AUG 30... 12.85 -- -- -- --
FEB 27... 9.71 -- -- -- --	
MAR 28... 9.24 -- -- -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD)	PH (UNITS)	TEMPER- ATURE (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	BICAR- BONATE (MG/L AS HC03)	DATE	ELEV- ATION (FT. NGVD)	PH (UNITS)	TEMPER- ATURE (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	BICAR- BONATE (MG/L AS HC03)
	(72020)	(00400)	(00010)	(00300)	(00440)		(72020)	(00400)	(00010)	(00300)	(00440)

LEE COUNTY

262713081414402 - 46S26E22 L-2319 LEE COUNTY CORKSCREW NW (LAT 26 27 13 LONG 081 41 44.02)

OCT , 1978	APR , 1979
30... 47.90 -- -- -- --	30... 46.40 -- -- -- --
NOV	MAY
30... 48.20 -- -- -- --	31... 47.20 -- -- -- --
DEC	JUN
29... 48.00 -- -- -- --	28... 46.80 -- -- -- --
JAN , 1979	JUL
30... 48.40 -- -- -- --	31... 47.00 -- -- -- --
FEB	AUG
27... 46.60 -- -- -- --	30... 48.20 -- -- -- --
MAR	SEP
28... 47.60 -- -- -- --	27... 48.20 -- -- -- --

262713081414601 - L-1984 (LAT 26 27 13 LONG 081 41 46.01)

OCT , 1978	APR , 1979
30... 13.88 -- -- -- --	30... 12.20 -- -- -- --
NOV	MAY
30... 11.48 -- -- -- --	31... 14.39 -- -- -- --
DEC	JUN
29... 12.97 -- -- -- --	28... 14.26 -- -- -- --
JAN , 1979	JUL
30... 13.92 -- -- -- --	31... 14.63 -- -- -- --
FEB	AUG
27... 13.36 -- -- -- --	30... 15.72 -- -- -- --
MAR	SEP
28... 12.78 -- -- -- --	27... 16.80 -- -- -- --

262713081414701 - L-1985 (LAT 26 27 13 LONG 081 41 47.01)

OCT , 1978	APR , 1979
30... 17.34 -- -- -- --	30... 18.52 -- -- -- --
NOV	MAY
30... 16.48 -- -- -- --	31... 18.46 -- -- -- --
DEC	JUN
29... 18.64 -- -- -- --	28... 18.85 -- -- -- --
JAN , 1979	JUL
30... 18.71 -- -- -- --	31... 18.08 -- -- -- --
FEB	AUG
27... 18.25 -- -- -- --	30... 19.10 -- -- -- --
MAR	SEP
30... 16.74 -- -- -- --	27... 19.24 -- -- -- --

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

333

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

262839081503100 - L-735.PARK RD 0.3 MI FROM JUCT WITH US41 (LAT 26 28 39 LONG 081 50 31)

OCT , 1978	APR , 1979
30... 15.20 -- -- -- --	30... 12.30 -- -- -- --
NOV	MAY
30... 14.80 -- -- -- --	31... 12.90 -- -- -- --
DEC	JUN
29... 14.50 -- -- -- --	28... 13.50 -- -- -- --
JAN , 1979	JUL
30... 14.70 -- -- -- --	31... 12.50 -- -- -- --
FEB	AUG
27... 12.70 -- -- -- --	30... 14.90 -- -- -- --
MAR	SEP
28... 13.90 -- -- -- --	27... 15.50 -- -- -- --

263041081433101 - 45S26E33 L-1983 GREEN MEADOWS

ALVA SW (LAT 26 30 41 LONG 081 43 31.01)

OCT , 1978	APR , 1979
30... 31.30 -- -- -- --	30... 31.70 -- -- -- --
NOV	MAY
30... 32.60 -- -- -- --	31... 33.00 -- -- -- --
DEC	JUN
29... 32.40 -- -- -- --	28... 31.80 -- -- -- --
JAN , 1979	JUL
30... 32.80 -- -- -- --	31... 31.20 -- -- -- --
FEB	AUG
27... 32.20 -- -- -- --	30... 32.60 -- -- -- --
MAR	SEP
28... 32.00 -- -- -- --	27... 33.20 -- -- -- --

263041081433103 - 45S26E33 L-1999 (LAT 26 30 41 LONG 081 43 31.03)

OCT , 1978	APR , 1979
30... 23.55 -- -- -- --	30... 23.85 -- -- -- --
NOV	MAY
30... 23.10 -- -- -- --	31... 22.92 -- -- -- --
DEC	JUN
29... 24.86 -- -- -- --	28... 24.08 -- -- -- --
JAN , 1979	JUL
30... 24.98 -- -- -- --	31... 23.25 -- -- -- --
FEB	AUG
27... 24.56 -- -- -- --	30... 25.26 -- -- -- --
MAR	SEP
28... 22.94 -- -- -- --	27... 25.55 -- -- -- --

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263117082051001 - 45S22E26 L-2525 LEE COUNTY PINE IS CENTER (LAT 26 31 17 LONG 082 05 10.01)

OCT , 1978	MAY , 1979
30... 31.50 -- -- -- --	31... 31.50 -- -- -- --
DEC	JUN
06... 31.20 -- -- -- --	28... 33.10 -- -- -- --
29... 30.40 -- -- -- --	JUL
JAN , 1979	31... 33.30 -- -- -- --
30... 31.40 -- -- -- --	AUG
FEB	30... 32.20 -- -- -- --
27... 31.20 -- -- -- --	SEP
MAR	27... 32.70 -- -- -- --
28... 31.60 -- -- -- --	
APR	
30... 30.50 -- -- -- --	

263117082051002 - 45S22E26 L-2821

PINE ISLAND CT (LAT 26 31 17 LONG 082 05 10.02)

OCT , 1978	APR , 1979
26... -- -- -- 6.7 200	30... 13.80 -- -- -- --
30... 14.70 -- -- -- --	MAY
NOV	08... -- 7.6 27.5 -- 190
28... 14.30 -- -- -- --	31... 14.10 -- -- -- --
DEC	JUN
29... 13.90 -- -- -- --	28... 14.00 -- -- -- --
JAN , 1979	JUL
30... 14.50 -- -- -- --	31... 14.20 -- -- -- --
FEB	AUG
27... 14.40 -- -- -- --	30... 14.60 -- -- -- --
MAR	SEP
28... 14.20 -- -- -- --	27... 15.10 -- -- -- --

263127081351602 - 45S27E35 L-2215 SR-82 NEXT TO L-730 (LAT 26 31 27 LONG 081 35 16.02)

OCT , 1978	MAY , 1979
30... 23.19 -- -- -- --	31... 21.24 -- -- -- --
NOV	JUN
30... 20.37 -- -- -- --	28... 19.35 -- -- -- --
DEC	JUL
29... 20.91 -- -- -- --	31... 22.25 -- -- -- --
JAN , 1979	AUG
30... 24.36 -- -- -- --	30... 23.34 -- -- -- --
FEB	SEP
27... 22.88 -- -- -- --	27... 25.61 -- -- -- --
MAR	
28... 21.25 -- -- -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

335

DATE	ELEV- ATION (FT. NGVD)	PH (UNITS)	TEMPER- ATURE (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	BICAR- BONATE (MG/L AS HCO3)	DATE	ELEV- ATION (FT. NGVD)	PH (UNITS)	TEMPER- ATURE (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	BICAR- BONATE (MG/L AS HCO3)
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LEE COUNTY

263233081550301 -

L-1598 (LAT 26 32 33 LONG 081 55 03.01)

OCT , 1978

30...	-4.45	--	--	--	--
NOV					
30...	-9.20	--	--	--	--
DEC					
29...	-2.56	--	--	--	--
JAN , 1979					
30...	3.30	--	--	--	--
FEB					
27...	-0.54	--	--	--	--
MAR					
28...	-8.31	--	--	--	--

APR , 1979

30...	-7.08	--	--	--	--
MAY					
31...	-0.04	--	--	--	--
JUN					
28...	-2.60	--	--	--	--
JUL					
31...	1.35	--	--	--	--
AUG					
30...	3.33	--	--	--	--
SEP					
27...	5.62	--	--	--	--

263242081572101 - 45S23E19 L-2244

FT MYERS SW (LAT 26 32 42 LONG 081 57 21.01)

MAY , 1979

11...	--	7.9	26.0	--	210
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263247081501701 - 45S25E20 L-2184

DANIELS RD (LAT 26 32 47 LONG 081 50 17.01)

OCT , 1978

30...	8.41	--	--	--	--
NOV					
30...	7.19	--	--	--	--
DEC					
29...	6.42	--	--	--	--
JAN , 1979					
30...	5.95	--	--	--	--
FEB					
27...	7.25	--	--	--	--
MAR					
28...	6.63	--	--	--	--

APR , 1979

30...	5.34	--	--	--	--
MAY					
31...	5.81	--	--	--	--
JUN					
28...	5.90	--	--	--	--
JUL					
31...	6.45	--	--	--	--
AUG					
31...	7.71	--	--	--	--
SEP					
27...	8.66	--	--	--	--

263247081501702 - 45S25E20 L-2293

FT MYERS SE (LAT 26 32 47 LONG 081 50 17.02)

OCT , 1978

30...	38.60	--	--	--	--
NOV					
30...	38.60	--	--	--	--
DEC					
29...	38.80	--	--	--	--
JAN , 1979					
30...	39.40	--	--	--	--
FEB					
27...	37.80	--	--	--	--
MAR					
28...	38.60	--	--	--	--

APR , 1979

30...	37.40	--	--	--	--
JUN					
28...	38.60	--	--	--	--
JUL					
31...	37.60	--	--	--	--
AUG					
30...	39.60	--	--	--	--
SEP					
27...	39.60	--	--	--	--

263253082014201 - 45S23E17 L-2643

PINE ISLAND CT (LAT 26 32 53 LONG 082 01 42.01)

MAY , 1979

10...	--	7.7	26.0	--	220
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263257081585701 - 45S23E14 L-2642

FT MYERS SW (LAT 26 32 57 LONG 081 58 57.01)

MAY , 1979

10...	--	7.8	25.0	--	230
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
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LEE COUNTY

263307081555901 - 45S24E08 L-2435 CAPE CORAL FORT MYERS SW G (LAT 26 33 07 LONG 081 55 59.01)

OCT , 1978						APR , 1979					
30...	27.50	--	--	--	--	30...	26.50	--	--	--	--
NOV						MAY					
30...	26.60	--	--	--	--	31...	27.40	--	--	--	--
DEC						JUN					
29...	26.60	--	--	--	--	28...	27.40	--	--	--	--
JAN , 1979						JUL					
30...	27.60	--	--	--	--	31...	28.20	--	--	--	--
FEB						AUG					
27...	27.60	--	--	--	--	30...	28.50	--	--	--	--
MAR						SEP					
28...	27.10	--	--	--	--	27...	29.80	--	--	--	--

263311081545601 - 45S24E16 L-3261 THE LANDINGS FORT MYERS SW (LAT 26 33 11 LONG 081 54 56.01)

AUG , 1979
07... -- 7.5 31.0 -- 150

263329081394301 - 45S26E13 L-2204 (LAT 26 33 29 LONG 081 39 43.01)

OCT , 1978						APR , 1979					
30...	27.46	--	--	--	--	30...	26.49	--	--	--	--
NOV						MAY					
30...	26.75	--	--	--	--	31...	26.25	--	--	--	--
DEC						JUN					
29...	27.93	--	--	--	--	28...	25.87	--	--	--	--
JAN , 1979						JUL					
30...	28.46	--	--	--	--	31...	27.55	--	--	--	--
FEB						AUG					
27...	27.55	--	--	--	--	30...	28.95	--	--	--	--
MAR						SEP					
28...	26.79	--	--	--	--	27...	29.44	--	--	--	--

263344081361701 - 45S27E15 L-1963 (LAT 26 33 44 LONG 081 36 17.01)

OCT , 1978						APR , 1979					
30...	21.17	--	--	--	--	30...	19.12	--	--	--	--
NOV						MAY					
30...	19.36	--	--	--	--	31...	20.69	--	--	--	--
DEC						JUN					
29...	21.28	--	--	--	--	28...	19.73	--	--	--	--
JAN , 1979						JUL					
30...	23.75	--	--	--	--	31...	21.01	--	--	--	--
FEB						AUG					
27...	22.12	--	--	--	--	30...	24.91	--	--	--	--
MAR						SEP					
28...	20.64	--	--	--	--	27...	25.35	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

337

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263344081361702 - L-1964 (LAT 26 33 44 LONG 081 36 17.02)

OCT , 1978	APR , 1979
30... 24.55 -- -- -- --	30... 23.08 -- -- -- --
NOV 30... 23.96 -- -- -- --	MAY 31... 23.55 -- -- -- --
DEC 29... 24.04 -- -- -- --	JUN 28... 23.09 -- -- -- --
JAN , 1979 30... 23.98 -- -- -- --	JUL 31... 24.04 -- -- -- --
FEB 27... 24.53 -- -- -- --	AUG 30... 25.30 -- -- -- --
MAR 28... 23.90 -- -- -- --	SEP 27... 27.49 -- -- -- --

263347082002601 - 45S23E09 L-1119

PINE IS CENTER (LAT 26 33 47 LONG 082 00 26.01)

MAY , 1979
10... -- 7.9 25.5 -- 260

263353081335801 - L-1965 (LAT 26 33 53 LONG 081 33 58.01)

OCT , 1978	APR , 1979
30... 20.18 -- -- -- --	30... 21.50 -- -- -- --
NOV 30... 18.17 -- -- -- --	MAY 31... 22.66 -- -- -- --
DEC 29... 22.30 -- -- -- --	JUN 28... 21.49 -- -- -- --
JAN , 1979 30... 25.02 -- -- -- --	JUL 31... 23.08 -- -- -- --
FEB 27... 23.26 -- -- -- --	AUG 30... 22.79 -- -- -- --
MAR 28... 21.35 -- -- -- --	SEP 27... 26.05 -- -- -- --

263353081335802 -

L-1992 (LAT 26 33 53 LONG 081 33 58.02)

OCT , 1978	APR , 1979
30... 21.27 -- -- -- --	30... 20.15 -- -- -- --
NOV 30... 21.98 -- -- -- --	MAY 31... 21.67 -- -- -- --
DEC 29... 22.24 -- -- -- --	JUN 28... 22.68 -- -- -- --
JAN , 1979 30... 22.55 -- -- -- --	JUL 31... 22.87 -- -- -- --
FEB 27... 21.63 -- -- -- --	SEP 27... 23.41 -- -- -- --
MAR 28... 21.44 -- -- -- --	

263357081575602 - 45S23E12 L-2703

FORT MYERS SW (LAT 26 33 57 LONG 081 57 56.02)

MAY , 1979
10... -- 7.6 25.0 -- 230

263404081575801 - 45S23E12 L-1118

FT MYERS SW (LAT 26 34 04 LONG 081 57 58.01)

MAY , 1979
09... -- 7.9 25.5 -- 220

263438081563201 - 45S24E07 L-1117

FT MYERS SW (LAT 26 34 38 LONG 081 56 32.01)

MAY , 1979
09... -- 7.9 25.5 -- 200

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263440082022001 - 45S23E05 L-2644

PINE ISLAND CT (LAT 26 34 40 LONG 082 02 20.01)

MAY , 1979

10... -- 7.9 25.5 -- 240

263526082010201 - 45S23E04 L-2434 CAPE CORAL

PINE IS CENTER G (LAT 26 35 26 LONG 082 01 02.01)

OCT , 1978

30... 23.30 -- -- -- --

NOV 30... 15.20 -- -- -- --

DEC 29... 19.20 -- -- -- --

JAN , 1979 30... 17.10 -- -- -- --

FEB 27... 22.10 -- -- -- --

MAR 28... 23.40 -- -- -- --

APR , 1979

30... 16.30 -- -- -- --

MAY 31... 24.30 -- -- -- --

JUN 28... 18.60 -- -- -- --

JUL 31... 20.70 -- -- -- --

AUG 30... 22.20 -- -- -- --

SEP 27... 19.70 -- -- -- --

263532081592201 - 45S23E02 L-581 CAPE CORAL

FT MYERS-SW (LAT 26 35 32 LONG 081 59 22.01)

MAY , 1979

10... -- 8.1 26.0 -- 240

263532081592202 - 45S23E02 L-1136 CAPE CORAL (LAT 26 35 32 LONG 081 59 22.02)

OCT , 1978

30... 4.61 -- -- -- --

NOV 30... 4.34 -- -- -- --

DEC 29... 4.79 -- -- -- --

JAN , 1979 30... 5.87 -- -- -- --

FEB 27... 5.15 -- -- -- --

MAR 28... 4.54 -- -- -- --

APR , 1979

30... 4.65 -- -- -- --

MAY 31... 5.04 -- -- -- --

JUN 28... 4.48 -- -- -- --

JUL 31... 4.44 -- -- -- --

AUG 30... 5.43 -- -- -- --

SEP 27... 6.09 -- -- -- --

263533081573401 - 44S23E36 L-2641

FT MYERS SW (LAT 26 35 33 LONG 081 57 34.01)

MAY , 1979

11... -- 7.8 26.0 -- 240

263621081563701 - 44S24E31 L-2702

FT MYERS SW (LAT 26 36 21 LONG 081 56 37.01)

MAY , 1979

09... -- 8.0 25.5 -- 250

263627081562701 - 44S24E29 L-702

FT MYERS SW (LAT 26 36 27 LONG 081 56 27.01)

MAY , 1979

09... -- 8.0 26.0 -- 280

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

339

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263712081461201 - 44S25E25 L-728 GW WELL (LAT 26 37 12 LONG 081 46 12.01)

OCT , 1978						APR , 1979					
30...	19.44	--	--	--	--	30...	18.70	--	--	--	--
NOV						MAY					
30...	18.51	--	--	--	--	31...	19.85	--	--	--	--
DEC						JUN					
29...	19.83	--	--	--	--	28...	17.99	--	--	--	--
JAN , 1979						JUL					
30...	21.18	--	--	--	--	31...	19.39	--	--	--	--
FEB						AUG					
27...	20.77	--	--	--	--	30...	20.70	--	--	--	--
MAR						SEP					
28...	18.96	--	--	--	--	27...	21.44	--	--	--	--

263718081485001 - L-1973 (LAT 26 37 18 LONG 081 48 50.01)

OCT , 1978						APR , 1979					
30...	18.19	--	--	--	--	30...	15.74	--	--	--	--
NOV						MAY					
30...	16.12	--	--	--	--	31...	16.87	--	--	--	--
DEC						JUN					
29...	15.70	--	--	--	--	28...	16.38	--	--	--	--
JAN , 1979						JUL					
30...	17.77	--	--	--	--	31...	17.13	--	--	--	--
FEB						AUG					
27...	17.78	--	--	--	--	30...	17.89	--	--	--	--
MAR						SEP					
28...	16.88	--	--	--	--	27...	18.72	--	--	--	--

263718081485002 - 44S25E28 L-1974 (LAT 26 37 18 LONG 081 48 50.02)

OCT , 1978						APR , 1979					
30...	17.10	--	--	--	--	30...	16.64	--	--	--	--
NOV						MAY					
30...	15.84	--	--	--	--	31...	17.60	--	--	--	--
DEC						JUN					
29...	16.72	--	--	--	--	28...	16.50	--	--	--	--
JAN , 1979						JUL					
30...	17.94	--	--	--	--	31...	17.02	--	--	--	--
FEB						AUG					
27...	18.05	--	--	--	--	30...	17.74	--	--	--	--
MAR						SEP					
28...	16.82	--	--	--	--	27...	18.53	--	--	--	--

263720081573101 - 44S24E30 L-1114

FT MYERS SW (LAT 26 37 20 LONG 081 57 31.01)

MAY , 1979					
11...	--	7.9	27.0	--	220

263728082043101 - 44S22E24 L-434 (LAT 26 37 28 LONG 082 04 31.01)

MAY , 1979						SEP , 1979					
21...	11.20	--	--	--	--	26...	12.40	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263743082041201 - 44S22E24 L-2645

MYTLACAA (LAT 26 37 43 LONG 082 04 12.01)

OCT , 1978

30...	16.30	--	--	--	--
NOV					
30...	14.80	--	--	--	--
DEC					
29...	15.00	--	--	--	--
JAN , 1979					
30...	15.40	--	--	--	--
FEB					
27...	15.20	--	--	--	--
MAR					
28...	14.80	--	--	--	--
APR					
30...	14.50	--	--	--	--

MAY , 1979

08...	--	7.2	26.0	--	250
31...	15.00	--	--	--	--
JUN					
28...	14.40	--	--	--	--
JUL					
31...	15.60	--	--	--	--
AUG					
30...	16.00	--	--	--	--
SEP					
27...	16.40	--	--	--	--

263807081430301 -

L-1968 (LAT 26 38 07 LONG 081 43 03.01)

OCT , 1978

30...	18.69	--	--	--	--
NOV					
30...	16.51	--	--	--	--
DEC					
29...	18.18	--	--	--	--
JAN , 1979					
30...	19.73	--	--	--	--
FEB					
27...	19.23	--	--	--	--
MAR					
28...	17.95	--	--	--	--

APR , 1979

30...	17.20	--	--	--	--
MAY					
31...	17.41	--	--	--	--
JUN					
28...	16.69	--	--	--	--
JUL					
31...	18.74	--	--	--	--
AUG					
30...	19.64	--	--	--	--
SEP					
27...	21.01	--	--	--	--

263813081552801 - 44S24E20 L-2640

FT MYERS NW 11 (LAT 26 38 13 LONG 081 55 28.01)

OCT , 1978

30...	-5.89	--	--	--	--
NOV					
30...	-11.46	--	--	--	--
DEC					
29...	-8.48	--	--	--	--
JAN , 1979					
30...	-5.03	--	--	--	--
FEB					
27...	-6.65	--	--	--	--
MAR					
28...	-5.43	--	--	--	--
APR					
30...	-7.76	--	--	--	--

MAY , 1979

10...	--	7.0	26.5	--	240
31...	-8.92	--	--	--	--
JUN					
28...	-13.28	--	--	--	--
JUL					
31...	-11.49	--	--	--	--
AUG					
30...	-6.33	--	--	--	--
SEP					
27...	-2.36	--	--	--	--

263814082020701 - 44S23E1744S23E17 L-1058

MATLACHA (LAT 26 38 14 LONG 082 02 07.01)

MAY , 1979

08...	--	7.5	26.0	--	200
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

341

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L) AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L) AS HCO3) (00440)
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LEE COUNTY

263819081585801 - 44S23E14 L-2701

FT MYERS NW (LAT 26 38 19 LONG 081 58 58.01)

MAY , 1979					
09...	--	7.9	26.0	--	230

263834082005301 - 44S23E16 L-781 (LAT 26 38 34 LONG 082 00 53.01)

MAY , 1979					
08...	--	8.1	27.5	--	210

263905081572801 - 44S24E18 L-1115

FT MYERS NW (LAT 26 39 05 LONG 081 57 28.01)

MAY , 1979					
09...	--	8.0	7.5	--	270

263943081351801 - 44S27E11 L- 706 LEHIGH ACRES ALVA (LAT 26 39 43 LONG 081 35 18.01)

OCT , 1978						APR , 1979					
30...	49.50	--	--	--	--	30...	48.40	--	--	--	--
NOV						MAY					
30...	49.20	--	--	--	--	31...	49.20	--	--	--	--
DEC						JUN					
29...	48.90	--	--	--	--	28...	49.00	--	--	--	--
JAN , 1979						JUL					
30...	49.50	--	--	--	--	31...	49.80	--	--	--	--
FEB						AUG					
27...	49.30	--	--	--	--	30...	50.00	--	--	--	--
MAR						SEP					
28...	49.50	--	--	--	--	27...	50.40	--	--	--	--

263955082083102 - L-2820 (LAT 26 39 55 LONG 082 08 31.02)

OCT , 1978						MAY , 1979					
30...	16.50	--	--	--	--	08...	--	7.3	26.5	--	180
NOV						31...	15.80	--	--	--	--
30...	16.30	--	--	--	--	JUN					
DEC						28...	15.90	--	--	--	--
29...	15.70	--	--	--	--	JUL					
JAN , 1979						31...	16.10	--	--	--	--
30...	16.30	--	--	--	--	AUG					
FEB						30...	16.40	--	--	--	--
27...	16.30	--	--	--	--	SEP					
MAR						27...	16.90	--	--	--	--
28...	16.10	--	--	--	--						
APR											
30...	15.70	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

263955082083103 - L-2549 (LAT 26 39 55 LONG 082 08 31.03)

OCT , 1978						APR , 1979					
30...	6.23	--	--	--	--	30...	6.18	--	--	--	--
NOV						MAY					
30...	5.52	--	--	--	--	31...	5.82	--	--	--	--
DEC						JUN					
29...	6.55	--	--	--	--	28...	5.39	--	--	--	--
JAN , 1979						JUL					
30...	8.04	--	--	--	--	31...	4.58	--	--	--	--
FEB						AUG					
27...	6.07	--	--	--	--	30...	4.28	--	--	--	--
MAR						SEP					
28...	6.19	--	--	--	--	27...	7.70	--	--	--	--

264002082012801 - 44S23E05 L-2700

MATLACHA FL (LAT 26 40 02 LONG 082 01 28.01)

OCT , 1978						MAY , 1979					
30...	13.50	--	--	--	--	08...	--	7.4	27.5	--	170
NOV						31...	13.50	--	--	--	--
28...	12.70	--	--	--	--	JUN					
DEC						28...	11.70	--	--	--	--
29...	12.90	--	--	--	--	JUL					
JAN , 1979						31...	11.60	--	--	--	--
30...	13.20	--	--	--	--	AUG					
FEB						30...	12.70	--	--	--	--
27...	12.90	--	--	--	--	SEP					
MAR						27...	14.00	--	--	--	--
28...	13.00	--	--	--	--						
APR											
30...	12.40	--	--	--	--						

264009082085001 - 44S22E06 L-2527

BOKEELIA (LAT 26 40 09 LONG 082 08 50.01)

OCT , 1978						APR , 1979					
30...	25.60	--	--	--	--	30...	24.30	--	--	--	--
NOV						MAY					
30...	25.30	--	--	--	--	31...	25.30	--	--	--	--
DEC						JUN					
29...	24.70	--	--	--	--	28...	25.40	--	--	--	--
JAN , 1979						JUL					
30...	25.60	--	--	--	--	31...	25.80	--	--	--	--
FEB						AUG					
27...	25.40	--	--	--	--	30...	26.20	--	--	--	--
MAR						SEP					
28...	25.30	--	--	--	--	27...	26.30	--	--	--	--

264053081563201 - 44S24E06 L-1099 (LAT 26 40 53 LONG 081 56 32.01)

MAY , 1979					
09...	--	7.9	26.0	--	290

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

264054081592601 - 43S23E35 L1106

FT MYERS NW (LAT 26 40 54 LONG 081 59 26.01)

MAY , 1979					
07...	--	7.3	26.0	--	280
JUN					
04...	13.32	--	--	--	--

AUG , 1979					
07...	12.96	--	--	--	--
SEP					
25...	12.93	--	--	--	--

264055081572701 - 43S24E31 L-1120

FT MYERS NW (LAT 26 40 55 LONG 081 57 27.01)

MAY , 1979					
09...	--	7.8	26.5	--	290
JUN					
04...	6.97	--	--	--	--

AUG , 1979					
07...	6.62	--	--	--	--
SEP					
25...	1.33	--	--	--	--

264055081583101 - 43S23E35 L-1109

FT MYERS NW (LAT 26 40 55 LONG 081 58 31.01)

MAY , 1979					
07...	--	7.2	25.5	--	290
JUN					
04...	11.30	--	--	--	--

AUG , 1979					
07...	10.98	--	--	--	--
SEP					
25...	10.93	--	--	--	--

264101081443001 - 44S26E05 L- 652 HUDSON

OLGA (LAT 26 41 01 LONG 081 44 30.01)

OCT , 1978					
30...	44.00	--	--	--	--
NOV					
30...	41.80	--	--	--	--
DEC					
29...	44.60	--	--	--	--
JAN , 1979					
30...	43.20	--	--	--	--
FEB					
27...	43.10	--	--	--	--
MAR					
27...	40.60	--	--	--	--

APR , 1979					
30...	41.60	--	--	--	--
MAY					
31...	42.20	--	--	--	--
JUN					
28...	42.00	--	--	--	--
JUL					
31...	42.60	--	--	--	--
AUG					
30...	43.40	--	--	--	--
SEP					
27...	43.60	--	--	--	--

264120082022101 - 43S23E32 L-1113

MATLACHA (LAT 26 41 12 LONG 082 02 21.01)

MAY , 1979					
07...	--	7.5	26.0	--	160
JUN					
04...	15.05	--	--	--	--

AUG , 1979					
07...	14.75	--	--	--	--
SEP					
25...	15.15	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
LEE COUNTY											
264144081520301 - 43S24E36 L-2190 HART RR (LAT 26 41 44 LONG 081 52 03.01)											
OCT , 1978						APR , 1979					
30...	6.55	--	--	--	--	30...	4.61	--	--	--	--
NOV						MAY					
30...	5.15	--	--	--	--	31...	4.25	--	--	--	--
DEC						JUN					
28...	5.67	--	--	--	--	28...	4.71	--	--	--	--
JAN , 1979						JUL					
30...	7.34	--	--	--	--	31...	6.27	--	--	--	--
FEB						AUG					
27...	7.00	--	--	--	--	30...	7.17	--	--	--	--
MAR						SEP					
28...	5.24	--	--	--	--	27...	10.20	--	--	--	--
264144081520302 - L-2191 (LAT 26 41 44 LONG 081 52 03.02)											
OCT , 1978						APR , 1979					
30...	9.27	--	--	--	--	30...	8.43	--	--	--	--
NOV						MAY					
30...	8.20	--	--	--	--	31...	7.60	--	--	--	--
DEC						JUN					
29...	9.08	--	--	--	--	28...	8.26	--	--	--	--
JAN , 1979						JUL					
30...	10.59	--	--	--	--	31...	9.91	--	--	--	--
FEB						AUG					
27...	8.36	--	--	--	--	30...	10.80	--	--	--	--
MAR						SEP					
28...	8.78	--	--	--	--	27...	12.05	--	--	--	--
264144081582601 - 43S23E35 L-1108 (LAT 26 41 44 LONG 081 58 26.01)											
MAY , 1979						AUG , 1979					
08...	--	7.7	26.5	--	260	07...	13.01	--	--	--	--
JUN						SEP					
04...	13.27	--	--	--	--	25...	12.53	--	--	--	--
264146081592301 - 43S23E35 L-1107 FT MYERS NW (LAT 26 41 46 LONG 081 59 23.01)											
MAY , 1979						AUG , 1979					
08...	--	8.0	26.0	--	250	07...	13.41	--	--	--	--
JUN						SEP					
04...	13.68	--	--	--	--	25...	13.51	--	--	--	--
264147081562701 - 43S24E29 L-1111 FT MYERS NW (LAT 26 41 47 LONG 081 56 27.01)											
MAY , 1979						AUG , 1979					
09...	--	7.9	27.0	--	310	07...	9.66	--	--	--	--
JUN						SEP					
04...	10.35	--	--	--	--	25...	7.26	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HC03) (00440)
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LEE COUNTY

264153082022301 - GW WELL L-721 43S23E30 (LAT 26 41 53 LONG 082 02 23.01)

OCT , 1978	APR , 1979
30... 1.77 -- -- -- --	30... 2.58 -- -- -- --
NOV 30... 2.32 -- -- -- --	MAY 31... 3.10 -- -- -- --
DEC 29... 2.78 -- -- -- --	JUN 28... 2.53 -- -- -- --
JAN , 1979	JUL 31... 2.39 -- -- -- --
30... 4.18 -- -- -- --	AUG 30... 2.88 -- -- -- --
FEB 27... 3.38 -- -- -- --	SEP 27... 4.33 -- -- -- --
MAR 28... 2.44 -- -- -- --	

264241081582401 - 43S23E25 L-1110

FT MYERS NW (LAT 26 42 41 LONG 081 58 24.01)

MAY , 1979	AUG , 1979
09... -- 7.8 26.5 -- 230	07... 14.82 -- -- -- --
JUN 04... 15.94 -- -- -- --	SEP 25... 17.38 -- -- -- --

264245081402101 - 43S26E25 L-1234 WHIGHTMAN OLGA (LAT 26 42 45 LONG 081 40 21.01)

FEB , 1979	
28... -- 7.4 29.0 -- 150	

264253081404301 - 43S26E25 L-2587 DYESS OLGA (LAT 26 42 53 LONG 081 40 43.01)

FEB , 1979	FEB , 1979
22... -- 7.6 27.0 -- 200	27... -- 7.6 27.0 -- --

264253081405201 - 264253081L-1903 (LAT 26 42 53 LONG 081 40 52.01)

FEB , 1979	
21... -- 7.5 29.0 -- 160	

264253081405701 - 43S26E26 L-2586 (LAT 26 42 53 LONG 081 40 57.01)

FEB , 1979	
21... -- 7.6 27.0 -- 190	

264259081400301 - 43S26E23 L-1911 (LAT 26 42 59 LONG 081 40 03.01)

FEB , 1979	
22... -- 7.5 26.0 -- 270	

264259081412701 - 43S26E23 L-2584 BELL OLGA (LAT 26 42 59 LONG 081 41 27.01)

FEB , 1979	FEB , 1979
21... -- 7.2 28.0 -- 190	27... -- 7.2 28.0 -- --

264302081403901 - 43S26E24 L-2594

OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)

FEB , 1979	
28... -- 6.6 25.0 -- 350	

264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)

SEP , 1979	
25... -- 7.5 24.0 -- --	

264308081405402 - 43S26E23 L-2530 LEE COUNTY OLGA (LAT 26 43 08 LONG 081 40 54.02)

SEP , 1979	
25... -- 8.1 26.5 -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

264308081410001 - 43S26E23 L-1907 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 41 00.01)

OCT , 1978	APR , 1979
30... 12.00 -- -- -- --	30... 12.30 -- -- -- --
NOV 30... 10.60 -- -- -- --	MAY 31... 12.90 -- -- -- --
DEC 29... 11.40 -- -- -- --	JUN 28... 11.60 -- -- -- --
JAN , 1979	JUL 31... 12.10 -- -- -- --
30... 12.90 -- -- -- --	AUG 30... 12.30 -- -- -- --
FEB 27... 12.60 -- -- -- --	SEP 27... 13.50 -- -- -- --
MAR 28... 12.20 -- -- -- --	

264309081405701 - 43S26E23 L-3224 LEE COUNTY OLGA (LAT 26 43 09 LONG 081 40 57.01)

SEP , 1979	
25... -- 7.9 26.0 -- --	

264320081365701 - 43S27E21 L-1977 ON PANKINSTON RD (LAT 26 43 20 LONG 081 36 57.01)

OCT , 1978	APR , 1979
30... 12.10 -- -- -- --	30... 12.34 -- -- -- --
NOV 30... 11.29 -- -- -- --	MAY 31... 12.77 -- -- -- --
DEC 29... 12.23 -- -- -- --	JUN 28... 12.50 -- -- -- --
JAN , 1979	JUL 31... 12.62 -- -- -- --
30... 13.29 -- -- -- --	AUG 30... 12.73 -- -- -- --
FEB 27... 13.02 -- -- -- --	SEP 27... 13.53 -- -- -- --
MAR 28... 12.39 -- -- -- --	

264320081365702 - L-1978 (LAT 26 43 20 LONG 081 36 57.02)

OCT , 1978	APR , 1979
30... 13.93 -- -- -- --	30... 13.11 -- -- -- --
NOV 30... 13.06 -- -- -- --	MAY 31... 14.10 -- -- -- --
DEC 29... 13.54 -- -- -- --	JUN 28... 13.17 -- -- -- --
JAN , 1979	JUL 31... 12.38 -- -- -- --
30... 15.01 -- -- -- --	AUG 30... 12.23 -- -- -- --
FEB 27... 12.99 -- -- -- --	SEP 27... 14.87 -- -- -- --
MAR 28... 13.60 -- -- -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

347

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

264329081340401 -

L-2200 (LAT 26 43 29 LONG 081 34 04.01)

OCT , 1978
30... 13.11
NOV
30... 12.03
DEC
29... 13.70
JAN , 1979
30... 13.86
FEB
27... 13.51
MAR
28... 13.02

APR , 1979
30... 12.49
MAY
31... 11.25
JUN
28... 12.94
JUL
31... 13.21
AUG
30... 13.15
SEP
27... 14.07

264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)

OCT , 1978
30... 13.79
NOV
30... 13.14
DEC
29... 14.14
JAN , 1979
30... 15.64
FEB
27... 14.30
MAR
28... 13.93
APR
26... 13.38
30... 13.26

MAY , 1979
31... 13.72
JUN
19... 13.00 7.0
28... 13.47
JUL
31... 13.79
AUG
30... 13.38
SEP
17... 15.03 7.2
27... 15.64

264359081424701 - L-1975 (LAT 26 43 59 LONG 081 42 47.01)

OCT , 1978
30... 14.71
NOV
30... 14.04
DEC
29... 14.43
JAN , 1979
30... 15.70
FEB
27... 15.38
MAR
28... 15.54

APR , 1979
30... 15.53
MAY
31... 14.81
JUN
28... 14.32
JUL
31... 15.02
AUG
30... 15.02
SEP
27... 15.72

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
LEE COUNTY											
264359081424702 -						L-1976 (LAT 26 43 59 LONG 081 42 47.02)					
OCT , 1978						APR , 1979					
30...	10.30	--	--	--	--	30...	10.98	--	--	--	--
NOV						MAY					
30...	9.76	--	--	--	--	31...	10.76	--	--	--	--
DEC						JUN					
29...	10.65	--	--	--	--	28...	11.11	--	--	--	--
JAN , 1979						JUL					
30...	12.08	--	--	--	--	31...	10.83	--	--	--	--
FEB						AUG					
27...	11.89	--	--	--	--	30...	12.72	--	--	--	--
MAR						SEP					
28...	10.73	--	--	--	--	27...	13.12	--	--	--	--
264425081454001 -						L-726 (LAT 26 44 25 LONG 081 45 40.01)					
OCT , 1978						APR , 1979					
30...	12.20	--	--	--	--	30...	12.60	--	--	--	--
NOV						MAY					
30...	11.50	--	--	--	--	31...	12.40	--	--	--	--
DEC						JUN					
29...	12.40	--	--	--	--	28...	12.00	--	--	--	--
JAN , 1979						JUL					
30...	14.00	--	--	--	--	31...	12.70	--	--	--	--
FEB						AUG					
27...	13.80	--	--	--	--	30...	14.30	--	--	--	--
MAR						SEP					
28...	12.40	--	--	--	--	27...	14.60	--	--	--	--
264517081513201 - 43S25E07 L-2341						TUCKERS CORNER (LAT 26 45 17 LONG 081 51 32.01)					
OCT , 1978						APR , 1979					
30...	47.90	--	--	--	--	30...	46.50	--	--	--	--
NOV						MAY					
30...	47.60	--	--	--	--	31...	47.70	--	--	--	--
DEC						JUN					
29...	46.90	--	--	--	--	28...	47.50	--	--	--	--
JAN , 1979						JUL					
30...	48.10	--	--	--	--	31...	48.10	--	--	--	--
FEB						AUG					
27...	47.60	--	--	--	--	30...	48.30	--	--	--	--
MAR						SEP					
28...	47.50	--	--	--	--	27...	48.60	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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LEE COUNTY

264517082022101 - 43S23E07 L-1059

DUNTA GORDA SE (LAT 26 45 17 LONG 082 02 21.01)

OCT , 1978						MAY , 1979					
30...	14.90	--	--	--	--	07...	--	7.3	26.0	--	210
NOV						31...	14.90	--	--	--	--
30...	13.30	--	--	--	--	JUN					
DEC						28...	14.70	--	--	--	--
29...	14.50	--	--	--	--	JUL					
JAN , 1979						31...	14.60	--	--	--	--
30...	15.30	--	--	--	--	AUG					
FEB						30...	14.40	--	--	--	--
27...	14.20	--	--	--	--	SEP					
MAR						27...	16.50	--	--	--	--
28...	14.60	--	--	--	--						
APR											
30...	14.30	--	--	--	--						

264517082022102 - 43S23E07

L-2526 LEE COUNTY

PUNTA GORDA SE (LAT 26 45 17 LONG 082 02 21.02)

OCT , 1978						APR , 1979					
30...	41.20	--	--	--	--	30...	39.90	--	--	--	--
NOV						MAY					
30...	41.00	--	--	--	--	31...	40.80	--	--	--	--
DEC						JUN					
29...	40.30	--	--	--	--	28...	40.90	--	--	--	--
JAN , 1979						JUL					
30...	41.30	--	--	--	--	31...	41.00	--	--	--	--
FEB						AUG					
27...	80	--	--	--	--	30...	41.40	--	--	--	--
MAR						SEP					
28...	41.20	--	--	--	--	27...	41.90	--	--	--	--

264537081552202 - 43S24E04 L-2646

GILCHRIST (LAT 26 45 37 LONG 081 55 22.02)

OCT , 1978						MAY , 1979					
30...	23.18	--	--	--	--	07...	--	7.3	24.0	--	230
NOV						31...	22.30	--	--	--	--
30...	22.75	--	--	--	--	JUN					
DEC						28...	21.99	--	--	--	--
29...	22.76	--	--	--	--	JUL					
JAN , 1979						31...	22.54	--	--	--	--
30...	23.07	--	--	--	--	AUG					
FEB						30...	22.53	--	--	--	--
27...	22.82	--	--	--	--	SEP					
MAR						27...	23.20	--	--	--	--
28...	22.62	--	--	--	--						
APR											
30...	22.10	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
LEE COUNTY											
264608081454101 -						L-2216 (LAT 26 46 08 LONG 081 45 41.01)					
OCT , 1978						APR , 1979					
30...	19.51	--	--	--	--	30...	18.82	--	--	--	--
NOV						MAY					
30...	18.97	--	--	--	--	31...	19.03	--	--	--	--
DEC						JUN					
29...	19.05	--	--	--	--	28...	18.81	--	--	--	--
JAN , 1979						JUL					
30...	20.01	--	--	--	--	31...	19.09	--	--	--	--
FEB						AUG					
27...	19.69	--	--	--	--	30...	19.71	--	--	--	--
MAR						SEP					
28...	19.12	--	--	--	--	27...	20.42	--	--	--	--
264608081454102 -						L-2217 (LAT 26 46 08 LONG 081 45 41.02)					
OCT , 1978						APR , 1979					
30...	23.93	--	--	--	--	30...	25.13	--	--	--	--
NOV						MAY					
30...	22.17	--	--	--	--	31...	24.08	--	--	--	--
DEC						JUN					
29...	24.53	--	--	--	--	28...	23.65	--	--	--	--
JAN , 1979						JUL					
30...	25.83	--	--	--	--	31...	24.28	--	--	--	--
FEB						AUG					
27...	25.68	--	--	--	--	30...	26.17	--	--	--	--
MAR						SEP					
28...	24.06	--	--	--	--	27...	26.48	--	--	--	--
MARTIN COUNTY											
265903080340801 - 40S38E19						M-1046 (LAT 26 59 03 LONG 080 34 08.01)					
APR , 1979											
12...	--	7.1	23.5	--	364						
270028080265401 -						M-1080 (LAT 27 00 28 LONG 080 26 54.01)					
APR , 1979											
12...	--	6.6	25.0	--	680						
270153080290801 - 39S38E36 M- 911 SEABOARD RR INDIAN TOWN (LAT 27 01 53 LONG 080 29 08.01)											
JUN , 1979											
29...	46.60	--	--	--	--						
270220080222001 - 39S40E31ADC M-1081 OBS WELL NR INDIANTOWN FLA (LAT 27 02 20 LONG 080 22 20.01)											
APR , 1979											
12...	--	7.1	24.0	--	432						
270330080332201 - 39S38E29BAA M1105 PRODUCTION WELL FPL-INDIANTOW (LAT 27 03 30 LONG 080 33 22.01)											
APR , 1979											
13...	--	--	25.0	--	432						
270333080335301 - 39S38E30AAA M1104 SUPPLY WELL FOR FPL-INDIANTOW (LAT 27 03 33 LONG 080 33 53.01)											
APR , 1979											
13...	--	7.3	25.0	--	356						
270425080334701 - 39S38E20 MF- 23 UNKNOWN OKEECHOBEE 4 SE (LAT 27 04 25 LONG 080 33 47.01)											
MAY , 1979											
09...	48.33	--	--	--	--						
270428080391601 - 39S37E17CDD M1106 DOM WELL 6.6 MI N PORT MAYACA (LAT 27 04 28 LONG 080 39 16.01)											
APR , 1979											
12...	--	7.1	25.0	--	336						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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MARTIN COUNTY

270432080172301 - 39S40E13 MF- 10 KARST GROVES INDIANTOWN SE (LAT 27 04 32 LONG 080 17 23.01)

MAY , 1979
09... 49.67 -- -- -- --

270507080285501 - M-1079 (LAT 27 05 07 LONG 080 28 55.01)

APR , 1979
16... -- 7.0 23.5 -- 332

270643080310201 - 39S38E 10 M1101 2IN WELL NR INDIANTOWN FLORIDA (LAT 27 06 43 LONG 080 31 02.01)

APR , 1979
13... -- 7.2 25.5 -- 388

270930080401101 - 38S37E19BAD M1109 SUPPLY WELL FOR MELEAR DAIRY (LAT 27 09 30 LONG 080 40 11.01)

APR , 1979
13... -- 7.1 25.0 -- 320

270939080300501 - 38S38E23 MF- 2 ALLAPATTAH OKEECHOBEE 4 NE (LAT 27 09 39 LONG 080 30 05.01)

MAY , 1979
10... 48.10 -- -- -- --

270939080350001 - 38S37E24 MF- 6 BRANDYWINE OKEECHOBEE 4 NE (LAT 27 09 39 LONG 080 35 00.01)

MAY , 1979
10... 41.73 -- -- -- --

270942080285401 - M-1078 (LAT 27 09 42 LONG 080 28 54.01)

APR , 1979
16... -- 7.0 22.5 -- 400

270942080400901 - 38S37E19ABB M1107 DOM WELL NR INDIANTOWN FLORIDA (LAT 27 09 42 LONG 080 40 09.01)

APR , 1979
12... -- 7.5 25.0 -- 392

271011080395401 - 38S37E18ADC M1108 DOM WELL NR INDIANTWN FLORIDA (LAT 27 10 11 LONG 080 39 54.01)

APR , 1979
13... -- 7.2 25.0 -- 480

271032080201301 - 38S40E16AAB M1111 IRR SUPPLY WELL-NR PALM CITY (LAT 27 10 32 LONG 080 20 13.01)

APR , 1979
16... -- 7.2 24.5 -- 292

271055080183701 - 38S40E11DB M1110 DOM WELL W S OAK-CRANE CR-STU (LAT 27 10 55 LONG 080 18 37.01)

APR , 1979
16... -- 7.3 24.5 -- 280

271208080291001 - 38S38E01 M- 186 CARLTON INDIAN TOWN NW (LAT 27 12 08 LONG 080 29 10.01)

JUN , 1979
29... 48.70 -- -- -- --

MONROE COUNTY

250516080265401 - KEY LARGO INJECTION WELL MO-110 (LAT 25 05 16 LONG 080 26 54.01)

OCT , 1978
23... -- 5.6 28.0 -- --
APR , 1979
04... -- 5.5 28.0 -- 160

MAY , 1979
21... -- 5.9 -- -- 76

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L) AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L) AS HCO3) (00440)
MONROE COUNTY											
250516080265402 - KEY LARGO INJECTION WELL MONITOR MO-111 (LAT 25 05 16 LONG 080 26 54.02)											
OCT , 1978						MAY , 1979					
23...	--	6.8	28.0	--	--	21...	--	7.0	28.0	--	404
250516080265403 - KEY LARGO INJECTON WELL MONITOR MO112 (LAT 25 05 16 LONG 080 26 54.03)											
OCT , 1978						MAY , 1979					
23...	--	6.9	28.0	--	--	21...	--	7.0	28.5	--	360
APR , 1979											
04...	--	7.0	28.0	--	360						
250516080265404 - KEY LARGO INJECTION WELL MONITOR MO113 (LAT 25 05 16 LONG 080 26 54.04)											
OCT , 1978						MAY , 1979					
23...	--	7.4	--	--	--	21...	--	7.2	28.0	--	196
APR , 1979											
04...	--	7.3	28.0	--	212						
250725080243101 - 61S39E23 MO- 127 USGS ROCK HARBOR G (LAT 25 07 25 LONG 080 24 31.01)											
OCT , 1978						APR , 1979					
23...	--	--	25.0	--	--	04...	--	--	27.0	--	--
NOV						MAY					
21...	--	--	26.0	--	--	21...	--	--	27.0	--	--
JAN , 1979						JUN					
10...	--	--	27.0	--	--	11...	--	--	27.0	--	--
FEB						29...	36.50	--	--	--	--
05...	--	--	27.0	--	--						
MAR											
05...	--	--	27.0	--	--						
251913080165001 - 59S41E07 MO- 133 OCEAN REEF CARD SOUND (LAT 25 19 14 LONG 080 16 48.01)											
JUN , 1979											
29...	36.60	--	--	--	--						
OKEECHOBEE COUNTY											
271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)											
DEC , 1978						MAY , 1979					
05...	44.65	9.1	--	--	--	17...	43.32	7.2	23.9	--	--
MAR , 1979						SEP					
22...	43.40	8.2	24.0	--	--	05...	44.32	7.6	24.1	--	--
MAY											
11...	43.27	--	--	--	--						
271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)											
DEC , 1978						MAY , 1979					
14...	43.34	8.0	25.8	--	--	18...	--	7.6	25.7	--	--
MAR , 1979						SEP					
22...	44.59	7.8	26.1	--	--	05...	43.68	7.4	26.4	--	--
MAY											
18...	39.43	--	--	--	--						
271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)											
MAR , 1979						SEP , 1979					
22...	48.64	7.5	26.8	--	--	13...	--	7.5	27.0	--	--
MAY											
16...	46.55	7.6	26.2	--	--						
271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)											
MAR , 1979						SEP , 1979					
22...	44.53	7.4	28.8	--	--	24...	43.70	--	28.8	--	--
MAY											
25...	43.37	7.4	28.6	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
OKEECHOBEE COUNTY											
271433080555101 - 71405501 37S34E21 (LAT 27 14 33 LONG 080 55 51.01)											
MAY , 1979											
01...	42.50	--	--	--	--						
271438080571901 - 714057-- (LAT 27 14 38 LONG 080 57 19.01)											
DEC , 1978						MAR , 1979					
06...	48.06	--	--	--	--	26...	48.06	--	--	--	--
271439080565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)											
DEC , 1978						MAY , 1979					
06...	46.13	7.8	26.4	--	--	16...	46.88	--	--	--	--
MAR , 1979						SEP					
26...	47.04	7.8	26.7	--	--	06...	47.04	7.8	26.8	--	--
MAY											
01...	46.61	--	--	--	--						
271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)											
DEC , 1978						MAY , 1979					
05...	46.81	7.4	28.3	--	--	17...	44.81	--	28.2	--	--
MAR , 1979						SEP					
21...	45.75	7.8	28.5	--	--	04...	47.98	7.3	29.0	--	--
MAY											
11...	44.53	--	--	--	--						
271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)											
DEC , 1978						MAY , 1979					
05...	45.02	7.9	26.6	--	--	17...	42.61	7.6	26.2	--	--
MAR , 1979						SEP					
21...	45.27	8.1	26.5	--	--	05...	43.86	7.7	26.7	--	--
MAY											
02...	40.94	--	--	--	--						
271552080564201 - 715056-- (LAT 27 15 52 LONG 080 56 42.01)											
MAR , 1979						SEP , 1979					
28...	48.03	--	--	--	--	24...	48.61	--	--	--	--
MAY											
16...	49.03	--	--	--	--						
271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)											
DEC , 1978						MAY , 1979					
11...	44.61	7.6	25.6	--	--	21...	--	7.8	26.1	--	--
MAR , 1979						SEP					
26...	43.86	7.6	24.6	--	--	13...	43.77	7.6	24.2	--	--
MAY											
02...	49.24	--	--	--	--						
271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)											
DEC , 1978						MAY , 1979					
05...	43.22	7.4	26.8	--	--	14...	40.89	7.2	25.7	--	--
MAR , 1979						SEP					
22...	--	7.4	28.3	--	--	04...	42.80	7.2	24.7	--	--
MAY											
02...	40.89	--	--	--	--						
271900080482001 - 719048 36S35E23 OK 21 F WILLIAMSON (LAT 27 19 00 LONG 080 48 20.02)											
MAY , 1979											
02...	34.40	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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OKEECHOBEE COUNTY

271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)

DEC , 1978						MAY , 1979					
07...	--	7.6	28.8	--	--	15...	--	7.8	28.4	--	--
MAR , 1979						SEP					
21...	--	7.8	28.8	--	--	05...	--	7.4	28.9	--	--
MAY											
02...	44.92	--	--	--	--						

272003080551301 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 03 LONG 080 55 13.01)

DEC , 1978						MAY , 1979					
05...	--	8.2	26.0	--	--	02...	43.28	--	--	--	--

272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)

DEC , 1978						MAY , 1979					
05...	45.21	7.6	--	--	--	15...	43.21	7.8	26.1	--	--
MAR , 1979						SEP					
21...	44.71	8.2	26.4	--	--	05...	45.30	7.2	26.6	--	--
MAY											
02...	43.04	--	--	--	--						

272158080470901 - 721047-- 36S35E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)

DEC , 1978						MAY , 1979					
07...	46.29	7.4	24.0	--	--	14...	44.19	--	--	--	--
FEB , 1979						14...	--	7.2	24.2	--	--
08...	--	--	25.0	--	--	SEP					
08...	--	--	25.0	--	--	04...	46.78	7.8	24.1	--	--
MAR											
20...	45.49	7.4	24.0	--	--						

272318080561901 - 72305601 35S34E33 (LAT 27 23 18 LONG 080 56 19.01)

DEC , 1978						MAY , 1979					
07...	46.21	7.6	28.1	--	--	02...	43.56	--	--	--	--
JAN , 1979						15...	45.46	7.8	26.6	--	--
03...	--	--	27.9	--	--	SEP					
03...	--	--	28.0	--	--	05...	44.96	--	--	--	--
MAR						20...	--	7.6	25.5	--	--
19...	46.63	7.7	--	--	--						

272427080555301 - 72405501 35S34E21 FLYING B RANCH (LAT 27 24 27 LONG 080 55 53.01)

DEC , 1978						SEP , 1979					
07...	45.43	7.8	27.5	--	--	20...	47.46	--	--	--	--
MAY , 1979											
02...	42.46	--	--	--	--						
15...	44.79	7.4	27.3	--	--						

272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)

DEC , 1978						SEP , 1979					
06...	--	7.1	--	--	--	05...	--	8.1	28.0	--	--
MAR , 1979						26...	--	7.7	26.7	--	--
23...	--	8.1	26.7	--	--						
MAY											
16...	--	7.4	--	--	--						

272524081060901 - 72510601 35S32E14 GARY MARSH (LAT 27 25 24 LONG 081 06 09.01)

MAY , 1979					
02...	41.62	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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OKEECHOBEE COUNTY

272701080575501 - 727057-- 35S34E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)

DEC , 1978	08...	45.82	7.6	26.0	--	--	MAY , 1979	16...	45.05	7.4	24.1	--	--
MAR , 1979	21...	46.34	8.2	24.5	--	--	SEP	24...	47.47	--	--	--	--
MAY	11...	44.70	--	--	--	--							

272704081053501 - 727105-- (LAT 27 27 04 LONG 081 05 35.01)

MAR , 1979	28...	44.59	--	--	--	--
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272726081003901 - 727100-- 35S33E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)

DEC , 1978	08...	45.86	7.8	25.6	--	--	MAY , 1979	16...	45.05	7.8	24.3	--	--
MAR , 1979	21...	45.40	7.2	23.3	--	--	SEP	24...	47.49	--	--	--	--

272815080425401 - 728042-- (LAT 27 28 15 LONG 080 42 54.01)

DEC , 1978	08...	43.49	--	--	--	--	MAR , 1979	27...	42.49	--	--	--	--
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272817080560301 - 728056-- 34S34E31 GRIFFITH RCH N OF C724 (LAT 27 28 17 LONG 080 56 03.01)

DEC , 1978	06...	46.15	--	--	--	--	MAY , 1979	14...	45.00	--	--	--	--
MAR , 1979	20...	46.40	--	--	--	--	SEP	06...	46.98	--	--	--	--

272820080595701 - 728059-- 34S33E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)

DEC , 1978	13...	56.65	7.5	23.9	--	--	MAY , 1979	25...	57.84	7.4	--	--	--
MAR , 1979	20...	57.02	7.2	23.7	--	--							

272833080560301 - 72805601 34S34E33 GRIFFITH RANCH (LAT 27 28 33 LONG 080 56 03.01)

DEC , 1978	06...	45.54	--	--	--	--	MAY , 1979	14...	44.48	--	--	--	--
MAR , 1979	20...	45.89	--	--	--	--	SEP	19...	46.77	--	--	--	--

272852080595801 - 728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)

MAR , 1979	20...	55.13	7.2	25.9	--	--	MAY , 1979	25...	45.80	--	--	--	--
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273043080440001 - 730044-- 34S36E21 WILLIAMSON S. OF 15C (LAT 27 30 43 LONG 080 44 00.01)

DEC , 1978	04...	44.09	7.6	28.5	--	--	MAY , 1979	14...	41.34	7.5	28.6	--	--
MAR , 1979	19...	42.59	7.4	28.4	--	--	SEP	04...	43.10	7.6	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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OKEECHOBEE COUNTY

273124081012401 - 731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)

MAR , 1979						SEP , 1979					
20...	46.21	7.4	24.4	--	--	05...	46.63	--	--	--	--
MAY						05...	--	7.8	24.9	--	--
11...	44.29	--	--	--	--						
15...	44.70	--	--	--	--						
15...	--	7.4	24.3	--	--						

273217081012601 -

34S33E09 PEAVINE TRAIL W (LAT 27 32 17 LONG 081 01 26.01)

DEC , 1978						MAY , 1979					
06...	45.76	--	--	--	--	11...	44.11	--	--	--	--
MAR , 1979						15...	44.43	--	--	--	--
20...	46.06	--	--	--	--						

ORANGE COUNTY

282051081183401 - 82011801 24S30E34 BOGGY CRK (LAT 28 20 51 LONG 081 18 34.01)

MAY , 1979					
11...	48.04	--	--	--	--

282141081241701 - 82112401 24S29E34 TELY (LAT 28 21 41 LONG 081 24 17.01)

MAY , 1979					
11...	54.89	--	--	--	--

282145081365601 - 82113601 24S27E28 HARTZOG RD 4" BRITT GRO (LAT 28 21 45 LONG 081 36 56.01)

MAY , 1979					
10...	104.10	--	--	--	--

282202081384601 - LAKE OLIVER DP WELL NR VINELAND,FL. (LAT 28 22 02 LONG 081 38 46.01)

OCT , 1978						MAY , 1979					
05...	108.00	--	--	--	--	10...	108.62	--	--	--	--
NOV						29...	108.60	--	--	--	--
30...	105.51	--	--	--	--	JUL					
JAN , 1979						02...	108.05	--	--	--	--
26...	108.40	--	--	--	--						
MAR											
19...	108.37	--	--	--	--						

282202081384602 - LAKE OLIVER SHALLOW WELL NR VINELAND,FL. (LAT 28 22 02 LONG 081 38 46.02)

OCT , 1978						MAY , 1979					
05...	110.48	--	--	--	--	10...	111.07	--	--	--	--
NOV						29...	110.76	--	--	--	--
30...	109.63	--	--	--	--	JUL					
JAN , 1979						02...	110.33	--	--	--	--
26...	110.65	--	--	--	--	SEP					
MAR						05...	110.84	--	--	--	--
19...	110.56	--	--	--	--						

282210081352601 - 82213501 24S27E26 DISNEY SH WELL NR VINELAND FL (LAT 28 22 10 LONG 081 35 26.01)

OCT , 1978						MAY , 1979					
06...	97.21	--	--	--	--	30...	97.53	--	--	--	--
DEC						JUL					
01...	95.75	--	--	--	--	09...	97.75	--	--	--	--
JAN , 1979						SEP					
29...	97.55	--	--	--	--	18...	98.34	--	--	--	--
MAR											
26...	97.26	--	--	--	--						

282218081335001 - 822133-- 27S28E25 DISNEY ENT WELL NR VINELAND (LAT 28 22 18 LONG 081 33 50.01)

MAY , 1979					
10...	92.23	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
ORANGE COUNTY											
282241081112801 - 82211103 24S31E23 MOSS PARK (LAT 28 22 41 LONG 081 11 28.01)											
MAY , 1979											
11...	42.70	--	--	--	--						
282241081112802 - 82211104 24S31E23 MOSS PARK SHALLOW (LAT 28 22 41 LONG 081 11 28.02)											
MAY , 1979											
11...	60.16	--	--	--	--						
282250081302101 - 82213001 24S28E22 CID OBSER. WELL NO. 3 (LAT 28 22 50 LONG 081 30 21.01)											
MAY , 1979											
10...	86.06	--	--	--	--						
282257081383201 - 82213804 24S27E19 (LAT 28 22 57 LONG 081 38 32.01)											
MAY , 1979											
10...	110.55	--	--	--	--						
282331081370801 - 82313702 27416 E USGS WELL HARTZOG RD (LAT 28 23 31 LONG 081 37 08.01)											
MAR , 1979						MAY , 1979					
26...	94.61	7.9	23.0	--	--	10...	94.73	--	--	--	--
282354081313001 - 82313104 24S28E17 RCID OBSER. WELL NO. 1 (LAT 28 23 54 LONG 081 31 30.01)											
MAY , 1979											
10...	88.50	--	--	--	--						
282434081260301 - 82412601 24S29E08 (LAT 28 24 34 LONG 081 26 03.01)											
MAY , 1979											
11...	57.14	--	--	--	--						
282434081283101 - 82412801 24S28E11 USGS WELL I-4 + SEA WORLD DR (LAT 28 24 34 LONG 081 28 31.01)											
APR , 1979						MAY , 1979					
30...	58.29	--	--	--	--	10...	59.73	--	--	--	--
282508081185802 - 82511802 24S30E09 (LAT 28 25 08 LONG 081 18 58.02)											
MAY , 1979											
11...	49.14	--	--	--	--						
282521081214201 - 82512101 24S29E01 (LAT 28 25 21 LONG 081 21 42.01)											
MAY , 1979											
11...	50.32	--	--	--	--						
282528081340901 - 82513402 24S27E01 BAY LAKE DP NR WINDERMERE FL. (LAT 28 25 28 LONG 081 34 09.01)											
OCT , 1978						MAY , 1979					
06...	88.03	--	--	--	--	10...	88.87	--	--	--	--
DEC						30...	89.10	--	--	--	--
08...	87.31	--	--	--	--	JUL					
JAN , 1979						09...	88.55	--	--	--	--
29...	90.13	--	--	--	--						
MAR											
26...	88.96	--	--	--	--						
282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)											
JUN , 1979						JUN , 1979					
25...	--	7.1	23.0	--	146	25...	--	6.9	23.0	--	154

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
ORANGE COUNTY											
282539081315001 - 82513101 24S28E05 I. PRESCOTT (LAT 28 25 39 LONG 081 31 50.01)											
MAY , 1979											
10...	83.10	--	--	--	--						
282543081385801 - 82513801 24S27E06 142 J H MATHIAS (LAT 28 25 43 LONG 081 38 58.01)											
MAY , 1979											
10...	95.85	--	--	--	--						
282545081240901 - 82512401 24S29E03 (LAT 28 25 45 LONG 081 24 09.01)											
MAY , 1979											
11...	51.62	--	--	--	--						
282556081302402 - 82513002 24S28E03 (LAT 28 25 56 LONG 081 30 24.02)											
MAY , 1979											
10...	79.02	--	--	--	--						
282556081302404 - 82513004 24S28E03 DR PHILLIPS DP WELL AT DR PHL (LAT 28 25 56 LONG 081 30 24.04)											
OCT , 1978						MAY , 1979					
02...	78.97	--	--	--	--	31...	79.20	--	--	--	--
NOV						JUL					
28...	77.38	--	--	--	--	05...	78.51	--	--	--	--
JAN , 1979						SEP					
25...	80.50	--	--	--	--	05...	80.90	--	--	--	--
MAR											
26...	79.30	--	--	--	--						
282611081320501 - 82613201 28332 E USGS WELL SUNSET DRIVE (LAT 28 26 11 LONG 081 32 05.01)											
MAY , 1979											
10...	82.57	--	--	--	--						
282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)											
MAY , 1979						MAY , 1979					
10...	68.28	--	--	--	--	15...	--	--	24.0	--	--
15...	--	7.3	24.0	.0	435						
282647081354801 - 82613501 27333 E USGS WELL SCOTT RD (LAT 28 26 41 LONG 081 36 48.01)											
MAR , 1979						MAY , 1979					
26...	99.67	7.6	23.5	--	--	29...	85.36	--	--	--	--
MAY											
10...	90.34	--	--	--	--						
282649081262301 - 82612604 23S29E32 ORANGE COUNTY (LAT 28 26 49 LONG 081 26 23.01)											
APR , 1979											
30...	53.18	--	--	--	--						
282709081283001 - 82712804 23S28E25 USGS WELL NR I-4 + 528A (LAT 28 27 09 LONG 081 28 30.01)											
APR , 1979						MAY , 1979					
30...	70.16	--	--	--	--	10...	70.08	--	--	--	--
282738081341401 - 82713405 27325 E USGS WELL NR LAKE SAWYER (LAT 28 27 38 LONG 081 34 14.01)											
MAY , 1979						MAY , 1979					
10...	81.77	--	--	--	--	29...	81.87	7.8	24.0	--	--
282740081283301 - 82712810 23S28E26 BEN BROWN WELL (LAT 28 27 40 LONG 081 28 33.01)											
APR , 1979						MAY , 1979					
30...	60.62	--	--	--	--	10...	63.53	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
ORANGE COUNTY											
282749081315801 - 82713101 23S28E29 (LAT 28 27 49 LONG 081 31 58.01)											
MAY , 1979											
10...	80.66	--	--	--	--						
282751081350201 - 82713502 23S27E23 BECK WELL OVERSTREET RD (LAT 28 27 51 LONG 081 35 02.01)											
MAY , 1979											
10...	81.19	--	--	--	--						
282835081305201 - 82813001 28322 E USGS WELL PALM LAKE DR (LAT 28 28 39 LONG 081 30 26.01)											
MAY , 1979						MAY , 1979					
10...	68.60	--	--	--	--	29...	68.53	7.7	24.0	--	--
282923081282801 - 82912802 23S28E13 IVEY'S NURSERY TURKEY LK RD (LAT 28 29 23 LONG 081 28 28.01)											
APR , 1979											
30...	62.33	--	--	--	--						
282936081340201 - 82913405 23S27E12 ROSS WELL ON LK BUTLER (LAT 28 29 36 LONG 081 34 02.01)											
MAY , 1979											
09...	79.55	--	--	--	--						
282940081320301 - 82913204 23S28E08 WP FED AT WINDERMERE (LAT 28 29 40 LONG 081 32 03.01)											
MAY , 1979											
10...	79.26	--	--	--	--						
282945081255001 - 82912501 23S29E08 ORANGE 39 (LAT 28 29 45 LONG 081 25 50.01)											
APR , 1979											
30...	48.49	--	--	--	--						
283014081271301 - 83012704 (LAT 28 30 14 LONG 081 27 13.01)											
APR , 1979											
30...	56.26	--	--	--	--						
283144081254201 - 83112504 22S29E32 O-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)											
APR , 1979						APR , 1979					
12...	--	7.2	23.5	.7	100	30...	50.53	--	--	--	--
OSCEOLA COUNTY											
274500081040001 - 745104-- 31S33E30 ADAMS RANCH ON US441 (LAT 27 45 00 LONG 081 04 00.01)											
OCT , 1978						MAY , 1979					
05...	45.23	--	--	--	--	16...	42.89	--	--	--	--
DEC						SEP					
12...	44.10	--	--	--	--	13...	45.73	--	--	--	--
275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)											
OCT , 1978						MAR , 1979					
03...	52.52	--	--	--	--	21...	51.67	7.5	23.0	--	--
NOV						MAY					
16...	51.93	--	--	--	--	07...	49.41	--	--	--	--
DEC						25...	50.32	7.8	24.0	--	--
06...	51.76	7.7	23.0	--	--	JUL					
JAN , 1979						11...	52.30	--	--	--	--
18...	50.96	--	--	--	--	AUG					
MAR						21...	52.86	--	--	--	--
16...	51.53	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
OSCEOLA COUNTY											
275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)											
DEC , 1978						MAY , 1979					
13...	52.45	7.5	23.5	--	--	25...	51.87	7.8	24.0	--	--
MAR , 1979						SEP					
21...	51.73	7.6	24.0	--	--	12...	53.01	7.5	24.0	--	--
MAY											
07...	52.94	--	--	--	--						
275609081132001 - 75611301 29S31E28 OS-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)											
OCT , 1978						MAY , 1979					
05...	48.74	--	--	--	--	08...	45.50	--	--	--	--
DEC						25...	47.32	8.0	24.0	--	--
06...	47.71	7.8	24.0	--	--	SEP					
MAR , 1979						12...	48.96	7.6	23.5	--	--
21...	48.55	7.6	24.0	--	--						
280054081103901 - 80011001 28S31E25 PADGETT (LAT 28 00 54 LONG 081 10 39.01)											
OCT , 1978						MAY , 1979					
05...	47.74	--	--	--	--	08...	44.16	--	--	--	--
DEC						SEP					
06...	47.59	--	--	--	--	12...	47.82	--	--	--	--
MAR , 1979											
21...	47.61	--	--	--	--						
280539081162801 - 805116-- 27S30E36 CC TURNPIKE CYPRESS LAKE (LAT 28 05 39 LONG 081 16 28.01)											
APR , 1979						MAY , 1979					
18...	47.13	--	--	--	--	16...	44.54	--	--	--	--
280709081052201 - 807105-- 27S32E23 45441 S. HOLOPAW (LAT 28 07 09 LONG 081 05 22.01)											
OCT , 1978						MAY , 1979					
03...	43.46	7.5	24.0	--	--	16...	41.53	--	--	--	--
DEC						SEP					
12...	41.96	--	--	--	--	13...	43.91	--	--	--	--
MAR , 1979											
22...	43.28	--	--	--	--						
280820081213901 - 80812103 27S29E13 SO PORT PARK (LAT 28 08 20 LONG 081 21 39.01)											
DEC , 1978						MAY , 1979					
13...	53.23	7.6	24.0	--	--	30...	53.54	7.9	24.0	--	--
MAR , 1979						SEP					
20...	54.69	7.6	23.0	--	--	06...	54.65	7.7	24.0	--	--
MAY											
01...	51.21	--	--	--	--						
280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR SO (LAT 28 09 05 LONG 081 27 01.01)											
DEC , 1978						MAY , 1979					
08...	64.06	7.9	23.0	--	--	30...	65.63	7.9	24.0	--	--
MAR , 1979						SEP					
20...	65.45	7.7	22.0	--	--	10...	66.29	7.9	24.0	--	--
MAY											
01...	63.99	--	--	--	--						
281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)											
OCT , 1978						MAY , 1979					
10...	50.01	--	--	--	--	25...	48.77	7.8	24.0	--	--
DEC						SEP					
13...	45.80	7.4	24.0	--	--	12...	50.57	7.4	24.0	--	--
MAR , 1979											
21...	50.14	7.4	24.0	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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OSCEOLA COUNTY

281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)

OCT , 1978	MAY , 1979
03... 45.86 -- -- -- --	16... 42.46 -- -- -- --
DEC 12... 44.35 -- -- -- --	SEP 13... 45.89 -- -- -- --
MAR , 1979	
22... 45.62 7.6 22.0 -- --	

281144081213001 - 811121-- 26S30E30 IVEY GROVE NR KISSIMMEE PARK (LAT 28 11 44 LONG 081 21 30.01)

OCT , 1978	MAY , 1979
04... 53.60 -- -- -- --	08... 47.97 -- -- -- --
DEC 13... 52.15 -- -- -- --	SEP 14... 54.15 -- -- -- --
MAR , 1979	
22... 53.61 -- -- -- --	

281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)

MAR , 1979	SEP , 1979
27... 53.31 7.6 24.0 -- --	14... 53.67 7.7 23.5 -- --
MAY 08... 49.69 -- -- -- --	

281159081142801 - 81111402 26S31E29 C W JOHNS WELL AT ALLIGATOR (LAT 28 11 59 LONG 081 14 28.01)

OCT , 1978	APR , 1979
03... 49.11 -- -- -- --	08... 45.98 -- -- -- --
DEC 06... 48.61 -- -- -- --	MAY 08... 43.98 -- -- -- --
MAR , 1979	SEP 13... 48.43 -- -- -- --
22... 48.97 -- -- -- --	

281341081281301 - 81312801 26S28E13 OS-197 (LAT 28 13 41 LONG 081 28 13.01)

MAY , 1979	
04... 63.90 -- -- -- --	

281356081290901 - 81312901 26S28E11 OS-253 (LAT 28 13 56 LONG 081 29 09.01)

OCT , 1978	DEC , 1978
10... 66.42 -- -- -- --	08... 65.54 7.6 24.0 -- --

281429081290501 - 81412901 26S28E11 OS-254 (LAT 28 14 29 LONG 081 29 05.01)

OCT , 1978	MAY , 1979
10... 66.42 -- -- -- --	04... 65.61 -- -- -- --
DEC 08... 65.70 7.6 24.0 -- --	30... 67.15 7.6 24.0 -- --
MAR , 1979	SEP 10... 68.03 7.8 24.0 -- --
20... 67.52 7.6 23.0 -- --	

281440081150901 - 81411502 26S31E07 OS-129 (LAT 28 14 40 LONG 081 15 09.01)

DEC , 1978	MAR , 1979
12... 46.56 -- -- -- --	27... -- 7.6 23.5 -- --
13... -- 7.5 24.0 -- --	MAY 08... 44.02 -- -- -- --
MAR , 1979	
22... 47.76 -- -- -- --	

281443081140501 - 81411406 26S31E08 OS-250 (LAT 28 14 43 LONG 081 14 05.01)

OCT , 1978	MAY , 1979
03... 48.47 -- -- -- --	08... 45.27 -- -- -- --
DEC 06... 46.82 7.8 24.0 -- --	SEP 13... 48.82 7.7 23.5 -- --
MAR , 1979	
22... 48.21 7.4 24.5 -- --	

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
OSCEOLA COUNTY											
281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)											
DEC , 1978						MAY , 1979					
11...	--	7.6	24.0	--	--	21...	45.76	7.8	24.0	--	--
MAR , 1979						SEP					
21...	52.10	7.3	23.0	--	--	13...	46.13	7.7	24.5	--	--
281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)											
DEC , 1978						MAY , 1979					
08...	75.87	7.8	24.0	--	--	30...	77.65	7.7	24.0	--	--
MAR , 1979						SEP					
23...	77.54	7.5	23.5	--	--	06...	78.02	7.8	24.0	--	--
MAY											
04...	76.66	--	--	--	--						
281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)											
OCT , 1978						MAY , 1979					
04...	62.25	8.0	23.5	--	--	04...	60.44	--	--	--	--
DEC						30...	62.54	7.9	24.0	--	--
08...	61.08	8.1	24.0	--	--	SEP					
MAR , 1979						04...	62.96	7.8	24.0	--	--
20...	62.78	7.9	23.0	--	--						
281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)											
OCT , 1978						MAY , 1979					
04...	53.45	--	--	--	--	08...	49.52	--	--	--	--
DEC						SEP					
13...	51.74	7.9	24.0	--	--	13...	53.58	7.7	24.0	--	--
MAR , 1979											
22...	53.59	--	--	--	--						
27...	53.59	7.9	23.5	--	--						
281719081134001 - 81711301 25S31E28 SOUTH EAGLE RD E. NARCOOSSEE (LAT 28 17 19 LONG 081 13 40.01)											
MAY , 1979						SEP , 1979					
16...	45.24	--	--	--	--	11...	47.61	--	--	--	--
281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)											
MAR , 1979						SEP , 1979					
26...	94.19	7.6	22.0	--	--	11...	95.58	7.6	24.0	--	--
MAY											
04...	93.79	--	--	--	--						
30...	95.46	7.5	24.0	--	--						
281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)											
OCT , 1978						MAY , 1979					
11...	--	7.0	24.2	--	--	04...	63.65	--	--	--	--
DEC						31...	64.49	7.7	24.0	--	--
08...	64.15	7.9	24.0	--	--	SEP					
MAR , 1979						11...	66.67	7.9	24.5	--	--
23...	65.76	7.6	23.5	--	--						
281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)											
OCT , 1978						MAY , 1979					
10...	56.15	7.4	24.0	--	--	14...	--	7.9	--	--	--
DEC						31...	56.70	7.8	24.0	--	--
11...	55.60	8.2	24.0	--	--	SEP					
MAR , 1979						11...	58.99	7.6	24.0	--	--
20...	57.67	7.4	23.5	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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OSCEOLA COUNTY

281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)

OCT , 1978 10... 57.15 7.5 24.0 -- -- DEC 11... 56.41 8.1 24.0 -- -- MAR , 1979 20... 58.21 7.5 23.5 -- --	MAY , 1979 31... 57.40 -- -- -- -- SEP 11... 59.53 -- -- -- --
---	---

281955081370701 - 819137-- 25S27E11 HOLIDAY INN WEST NR DISNEY (LAT 28 19 55 LONG 081 37 07.01)

MAR , 1979 23... 91.86 -- -- -- -- MAY 04... 91.01 -- -- -- --	SEP , 1979 11... 93.35 -- -- -- --
---	--

282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)

MAR , 1979 23... 90.90 7.6 22.0 -- -- MAY 04... 88.70 -- -- -- -- 10... 79.80 -- -- -- --	MAY , 1979 31... 79.70 7.8 24.0 -- -- SEP 11... 90.50 7.9 24.0 -- --
---	---

282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)

DEC , 1978 13... 45.42 -- -- -- -- MAR , 1979 21... 46.81 7.2 23.0 -- --	MAY , 1979 21... 45.12 7.0 24.0 -- -- SEP 13... 45.42 -- -- -- --
--	--

PALM BEACH COUNTY

264000080375001 - PB-203(S-353) (LAT 26 40 02 LONG 080 37 58.01)

JUN , 1979 29... 51.20 -- -- -- --
--

264153080475202 - 43S35E36 PB-509 (LAT 26 41 53 LONG 080 47 52.02)

OCT , 1978 02... 8.07 -- -- -- -- DEC 04... 8.77 -- -- -- -- JAN , 1979 03... 8.95 -- -- -- -- FEB 01... 10.55 -- -- -- -- 28... 10.38 -- -- -- --	MAY , 1979 31... 10.50 -- -- -- -- JUL 02... 10.06 -- -- -- -- 31... 9.34 -- -- -- -- SEP 06... 8.95 -- -- -- --
---	---

264156080475201 - 43S35E36 PB-507 (LAT 26 41 56 LONG 080 47 52.01)

DEC , 1978 04... 15.78 -- -- -- -- JAN , 1979 03... 17.51 -- -- -- -- FEB 01... 17.30 -- -- -- -- 28... 16.27 -- -- -- --	MAY , 1979 31... 14.90 -- -- -- -- JUL 02... 14.59 -- -- -- -- 31... 14.12 -- -- -- -- SEP 06... 14.67 -- -- -- --
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
PALM BEACH COUNTY											
264156080475202 - 43S35E36 PB-508 (LAT 26 41 56 LONG 080 47 52.02)											
DEC , 1978						MAY , 1979					
04...	11.50	--	--	--	--	31...	11.69	--	--	--	--
JAN , 1979						JUL					
03...	11.76	--	--	--	--	02...	11.26	--	--	--	--
FEB						31...	10.65	--	--	--	--
00...	12.26	--	--	--	--	SEP					
MAR						06...	10.57	--	--	--	--
00...	12.03	--	--	--	--						
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)											
DEC , 1978						AUG , 1979					
06...	--	7.7	26.0	--	576	06...	--	6.7	24.0	--	592
APR , 1979											
25...	--	6.9	23.0	--	572						
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)											
DEC , 1978						AUG , 1979					
06...	--	7.7	25.0	--	668	06...	--	7.0	24.5	--	679
APR , 1979											
25...	--	7.0	24.0	--	636						
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)											
DEC , 1978						AUG , 1979					
06...	--	7.9	26.0	--	976	06...	--	7.0	25.5	--	1350
APR , 1979											
25...	--	6.8	26.0	--	1164						
265240080372102 - PB-529 (LAT 26 52 40 LONG 080 37 21.02)											
JAN , 1979						JUL , 1979					
02...	14.31	--	--	--	--	02...	12.41	--	--	--	--
FEB						31...	12.12	--	--	--	--
01...	13.34	--	--	--	--	SEP					
MAR						06...	13.24	--	--	--	--
01...	13.24	--	--	--	--						
MAY											
31...	12.69	--	--	--	--						
265240080372103 - PB-560 (LAT 26 52 40 LONG 080 37 21.03)											
DEC , 1978						MAY , 1979					
04...	14.30	--	--	--	--	31...	13.68	--	--	--	--
JAN , 1979						JUL					
02...	14.55	--	--	--	--	02...	13.14	--	--	--	--
FEB						31...	12.86	--	--	--	--
01...	14.65	--	--	--	--	SEP					
MAR						06...	13.83	--	--	--	--
01...	14.12	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
PALM BEACH COUNTY											
265241080372301 -						PB-527 (LAT 26 52 41 LONG 080 37 23.01)					
OCT , 1978						MAY , 1979					
02...	15.51	--	--	--	--	31...	14.43	--	--	--	--
NOV						JUL					
07...	15.38	--	--	--	--	02...	13.72	--	--	--	--
DEC						31...	13.35	--	--	--	--
04...	15.29	--	--	--	--	SEP					
JAN , 1979						06...	14.19	--	--	--	--
02...	15.49	--	--	--	--						
FEB											
01...	15.75	--	--	--	--						
265241080372302 -						PB-528 (LAT 26 52 41 LONG 080 37 23.02)					
OCT , 1978						JAN , 1979					
02...	16.94	--	--	--	--	02...	16.94	--	--	--	--
NOV						FEB					
07...	16.78	--	--	--	--	01...	17.67	--	--	--	--
DEC						MAR					
04...	16.84	--	--	--	--	01...	16.85	--	--	--	--
265241080372303 -						PB-559 (LAT 26 52 41 LONG 080 37 23.03)					
OCT , 1978						DEC , 1978					
02...	15.52	--	--	--	--	04...	15.28	--	--	--	--
NOV						JAN , 1979					
07...	15.30	--	--	--	--	02...	15.51	--	--	--	--
POLK COUNTY											
273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)											
DEC , 1978						MAY , 1979					
12...	80.86	7.6	23.3	--	--	17...	78.20	--	24.4	--	--
MAR , 1979						SEP					
29...	72.86	7.4	25.4	--	--	12...	75.27	7.6	--	--	--
273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)											
MAR , 1979						SEP , 1979					
29...	76.63	7.8	23.9	--	--	12...	80.88	7.3	25.1	--	--
MAY											
17...	73.72	--	26.0	--	--						
273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)											
DEC , 1978						MAY , 1979					
12...	77.62	7.4	20.5	--	--	17...	77.71	--	--	--	--
MAR , 1979						SEP					
29...	77.29	7.6	--	--	--	12...	76.96	7.4	--	--	--
273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)											
DEC , 1978						MAY , 1979					
12...	--	7.6	--	--	--	17...	78.74	--	26.0	--	--
MAR , 1979						SEP					
29...	75.49	7.5	--	--	--	12...	77.99	7.5	--	--	--
274553081115601 - 745111-- 31S31E23 RIVER RANCH PUBLIC SUPPLY (LAT 27 45 53 LONG 081 11 56.01)											
MAY , 1979						SEP , 1979					
22...	44.47	7.4	24.0	--	--	17...	46.07	--	--	--	--
SEP											
06...	44.61	7.5	24.5	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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POLK COUNTY

274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURSE (LAT 27 47 46 LONG 081 20 22.01)

MAR , 1979

27...	64.07	8.1	23.5	--	--
MAY					
22...	--	8.1	23.5	--	--

SEP , 1979

06...	64.09	--	--	--	--
17...	64.77	--	--	--	--

274812081190301 - 74811901 32S30E09 USGS OB WELL P49 NR FROSTPROF (LAT 27 48 12 LONG 081 19 03.01)

OCT , 1978

24...	102.53	--	--	--	--
DEC					
21...	101.00	--	--	--	--

JAN , 1979

16...	103.69	--	--	--	--
MAR					
14...	103.14	--	--	--	--

APR , 1979

30...	102.04	--	--	--	--
MAY					
02...	102.71	--	--	--	--

JUN

28...	103.45	--	--	--	--
AUG					
23...	102.43	--	--	--	--

274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)

OCT , 1978

04...	47.03	--	--	--	--
12...	46.97	7.2	24.2	--	--
DEC					
04...	46.57	7.6	24.5	--	--

JAN , 1979

16...	46.44	--	--	--	--
MAR					
14...	46.84	--	--	--	--
19...	46.82	7.5	23.5	--	--

APR

30...	43.22	--	--	--	--
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MAY , 1979

22...	45.12	7.2	24.0	--	--
JUN					
28...	45.56	--	--	--	--

AUG

23...	46.31	--	--	--	--
SEP					
06...	46.70	--	--	--	--
17...	47.18	--	--	--	--

274846081262001 - 74812601 31S29E05 USGS OB WELL AT L. WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)

OCT , 1978

24...	80.70	--	--	--	--
DEC					
04...	80.70	--	--	--	--
04...	--	7.7	24.0	--	--
21...	80.00	--	--	--	--

JAN , 1979

16...	82.85	--	--	--	--
MAR					
14...	82.90	--	--	--	--
28...	79.75	8.2	23.0	--	--

APR , 1979

30...	79.85	--	--	--	--
MAY					
23...	78.95	8.3	24.0	--	--

JUN

28...	80.75	--	--	--	--
AUG					
23...	81.45	--	--	--	--

SEP

05...	83.25	8.3	25.5	--	--
17...	83.95	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (000400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (000400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
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POLK COUNTY

275137081252501 - 751125-- 30S29E21 E. LK. WALES UTILITY (LAT 27 51 37 LONG 081 25 25.01)

MAY , 1979						SEP , 1979					
22...	79.68	8.3	24.0	--	--	17...	83.38	--	--	--	--
SEP											
06...	82.48	7.9	26.0	--	--						

275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)

DEC , 1978						MAY , 1979					
05...	56.71	7.6	24.0	--	--	23...	55.85	8.1	24.0	--	--
MAR , 1979						SEP					
28...	56.46	7.6	23.0	--	--	05...	57.26	8.3	25.5	--	--
APR						17...	57.92	--	--	--	--
30...	53.66	--	--	--	--						

275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)

DEC , 1978						MAY , 1979					
05...	84.46	8.3	23.0	--	--	23...	85.41	8.6	24.0	--	--
MAR , 1979						SEP					
29...	84.85	7.9	23.0	--	--	05...	86.33	8.7	23.0	--	--
MAY						17...	88.05	--	--	--	--
01...	84.89	--	--	--	--						

280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)

DEC , 1978						MAY , 1979					
05...	68.59	8.0	24.0	--	--	23...	69.09	8.1	24.0	--	--
MAR , 1979						SEP					
29...	67.89	7.9	24.0	--	--	05...	68.89	7.9	25.5	--	--
MAY											
01...	67.19	--	--	--	--						

280558081314801 - 805131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)

DEC , 1978						MAY , 1979					
07...	71.58	8.1	24.0	--	--	30...	72.52	8.1	24.0	--	--
MAR , 1979						SEP					
29...	71.79	7.7	24.0	--	--	11...	73.91	8.1	24.5	--	--
MAY											
01...	70.93	--	--	--	--						

281532081345001 - 815134134 26S27E02 LOUGHMAN DP WELL NR LOUGHMAN (LAT 28 15 32 LONG 081 34 50.01)

OCT , 1978						MAY , 1979					
11...	90.99	6.8	24.7	--	--	01...	91.01	--	--	--	--
16...	91.96	--	--	--	--	30...	92.03	7.4	24.0	--	--
DEC						31...	92.14	--	--	--	--
01...	90.35	--	--	--	--	JUL					
11...	90.19	7.7	24.0	--	--	05...	91.63	--	--	--	--
JAN , 1979						SEP					
26...	91.45	--	--	--	--	11...	92.24	--	--	--	--
MAR						14...	92.11	7.4	24.0	--	--
19...	91.45	--	--	--	--	17...	92.22	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
POLK COUNTY											
281532081345002 - 815134134A26S27E02 LOUGHMAN SH WELL NR LOUGHMAN (LAT 28 15 32 LONG 081 34 50.02)											
OCT , 1978						MAY , 1979					
16...	91.61	--	--	--	--	31...	93.16	--	--	--	--
DEC						JUL					
01...	91.06	--	--	--	--	05...	92.26	--	--	--	--
JAN , 1979						SEP					
26...	91.77	--	--	--	--	11...	92.02	--	--	--	--
MAR											
19...	91.94	--	--	--	--						
271311080281101 - 37S39E31 SLF- 23 R B C GROVES INDIAN TOWN NW (LAT 27 13 11 LONG 080 28 11.01)											
MAY , 1979											
10...	48.12	--	--	--	--						
271600080301701 - 37S38E11NWSWE SL-135A (LAT 27 16 00 LONG 080 30 17.01)											
APR , 1979											
17...	--	7.3	25.0	--	500						
271614080235001 - 37S39E12 SLF- 31 GENERAL DEV FORT PIERCE SW (LAT 27 16 14 LONG 080 23 50.01)											
MAY , 1979											
09...	44.21	--	--	--	--						
271755080181901 - 36S40E35 STL-173 OHS WELL ON US1 NR WALTON FLA (LAT 27 17 55 LONG 080 18 19.01)											
APR , 1979											
17...	--	7.2	25.5	--	376						
271813080402301 - 36S37E31NWSNW SL-138A (LAT 27 18 13 LONG 080 40 23.01)											
APR , 1979											
17...	--	7.2	25.0	--	328						
271934080341801 - 36S38E19 SLF- 17 SUNSET GROVE OKEECHOBEE 1 SE (LAT 27 19 34 LONG 080 34 18.01)											
MAY , 1979											
09...	42.38	--	--	--	--						
272014080341801 - 36S38E18 SLF- 14 SUNSWEET OKEECHOBEE 1 SE (LAT 27 20 14 LONG 080 34 18.01)											
MAY , 1979											
09...	39.74	--	--	--	--						
272322080304901 - 35S38E35 SLF- 27 BLUE 2 GROVE OKEECHOBEE 1 NE (LAT 27 23 22 LONG 080 30 49.01)											
MAY , 1979											
07...	38.36	--	--	--	--						
272323080183901 - 35S40E35 SLF- 26 SAVANNAHS PK FORT PIERCE (LAT 27 23 23 LONG 080 18 39.01)											
MAY , 1979											
09...	30.80	--	--	--	--						
272412080364801 - 35S37E27 SLF- 13 ADAMS OKEECHOBEE 1 NE (LAT 27 24 12 LONG 080 36 48.01)											
MAY , 1979											
08...	40.92	--	--	--	--						
272537080240901 - 35S39E14 SLF- 21 AG EXP STA FORT PIERCE NW (LAT 27 25 37 LONG 080 24 09.01)											
MAY , 1979											
07...	34.65	--	--	--	--						
272604080404001 - 35S37E18 SLF- 20 COW CREEK RM OKEECHOBEE 1 NW (LAT 27 26 04 LONG 080 40 40.01)											
MAY , 1979											
08...	41.86	--	--	--	--						

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
FIELD MEASUREMENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)	DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	TEMPER- ATURE (DEG C) (00010)	OXYGEN, DIS- SOLVED (MG/L) (00300)	BICAR- BONATE (MG/L AS HCO3) (00440)
------	--	--------------------------	--	--	---	------	--	--------------------------	--	--	---

ST LUCIE COUNTY

272606080282201 - 35S39E18NWSWNE SL-212 (LAT 27 26 06 LONG 080 28 22.01)

DEC , 1978
20... -- 7.3 24.5 -- 368

272650080265001 - 35S37E12 SLF- 9 ADAMS OKEECHOBEE 1 NE (LAT 27 26 50 LONG 080 35 28.01)

MAY , 1979
08... 39.23 -- -- -- --

272711080284301 - 35S39E07BBA SL211 DOM WELL FOR ORANGE CO.FTPIER (LAT 27 27 11 LONG 080 28 43.01)

DEC , 1978
19... -- 7.2 25.0 -- 412

272717080391401 - 0035S37E05DCC SL-210 DOM WELL2M1.WEST FT PIERCE (LAT 27 27 17 LONG 080 39 14.01)

DEC , 1978
18... -- 7.4 25.5 -- 456

272927080261601 - 34S39E28 SLF- 3 HAMILTON FORT PIERCE NW (LAT 27 29 27 LONG 080 26 16.01)

MAY , 1979
07... 36.95 -- -- -- --

273212080351101 - 34S37E12 SLF- 11 GREEN RANCH FELLSMERE 4 SE (LAT 27 32 12 LONG 080 35 11.01)

MAY , 1979
08... 39.49 -- -- -- --

GROUND WATER QUALITY RECORDS

Major Constituents

Data in this section include the following parameters:

Elevation	Ph
Specific conductance	Temperature
Color	Turbidity
Hardness	Hardness, noncarbonate
Calcium, dissolved	Magnesium, dissolved
Sodium, dissolved	Sodium, potassium dissolved
Potassium, dissolved	Carbonate
Alkalinity	Sulfate, dissolved
Chloride, dissolved	Fluoride, dissolved
Silica, dissolved	Solids, residue at 180°C, dissolved
Nitrogen, nitrate total	Iron, dissolved
Strontium dissolved	
Solids, sum of constituents, dissolved	

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
260035080101501 - 51S42E17 G-1597 (LAT 26 00 35 LONG 080 10 15.01)												
APR , 1979 16...	--	--	1340	29.0	--	--	--	--	--	--	--	--
260035080102601 - 51S42E17 G-2073A (LAT 26 00 35 LONG 080 10 26.01)												
JAN , 1979 15...	--	--	--	25.5	--	--	--	--	--	--	--	--
APR 16...	--	--	580	27.0	--	--	--	--	--	--	--	--
JUL 18...	--	--	540	28.0	--	--	--	--	--	--	--	--
260035080102602 - 51S42E17 G-2073 (LAT 26 00 35 LONG 080 10 26.02)												
JAN , 1979 15...	--	--	640	25.5	--	--	--	--	--	--	--	--
JUL 18...	--	--	660	28.0	--	--	--	--	--	--	--	--
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)												
DEC , 1978 11...	--	6.8	570	--	--	--	270	27	100	3.8	18	--
260045080102201 - 51S42E17 G-2000 (LAT 26 00 45 LONG 080 10 22.01)												
JAN , 1979 15...	--	--	2600	25.0	--	--	--	--	--	--	--	--
JUL 18...	--	--	2700	28.0	--	--	--	--	--	--	--	--
260045080103401 - 51S42E17 G-2040 (LAT 26 00 45 LONG 080 10 34.01)												
JAN , 1979 16...	--	--	805	25.0	--	--	--	--	--	--	--	--
JUL 18...	--	--	810	28.0	--	--	--	--	--	--	--	--
260053080102301 - 51S42E17 G-1548 (LAT 26 00 53 LONG 080 10 23.01)												
JAN , 1979 15...	--	--	1700	25.0	--	--	--	--	--	--	--	--
JUL 18...	--	--	2250	28.0	--	--	--	--	--	--	--	--
260054080103301 - 51S42E17 G1240 213 (LAT 26 00 54 LONG 080 10 33.01)												
JAN , 1979 15...	--	--	960	24.5	--	--	--	--	--	--	--	--
AUG 20...	1.25	--	825	25.5	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
BROWARD COUNTY												
260035080101501 - 51S42E17 G-1597 (LAT 26 00 35 LONG 080 10 15.01)												
APR , 1979 16...	--	--	--	--	300	--	--	--	--	--	--	--
260035080102601 - 51S42E17 G-2073A (LAT 26 00 35 LONG 080 10 26.01)												
JAN , 1979 15...	--	--	--	--	--	--	--	--	--	--	--	--
APR 16...	--	--	--	--	52	--	--	--	--	--	--	--
JUL 18...	--	--	--	--	47	--	--	--	--	--	--	--
260035080102602 - 51S42E17 G-2073 (LAT 26 00 35 LONG 080 10 26.02)												
JAN , 1979 15...	--	--	--	--	100	--	--	--	--	--	--	--
JUL 18...	--	--	--	--	110	--	--	--	--	--	--	--
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)												
DEC , 1978 11...	2.6	--	240	35	31	.1	6.6	366	343	--	--	1100
260045080102201 - 51S42E17 G-2000 (LAT 26 00 45 LONG 080 10 22.01)												
JAN , 1979 15...	--	--	--	--	750	--	--	--	--	--	--	--
JUL 18...	--	--	--	--	800	--	--	--	--	--	--	--
260045080103401 - 51S42E17 G-2040 (LAT 26 00 45 LONG 080 10 34.01)												
JAN , 1979 16...	--	--	--	--	120	--	--	--	--	--	--	--
JUL 18...	--	--	--	--	114	--	--	--	--	--	--	--
260053080102301 - 51S42E17 G-1548 (LAT 26 00 53 LONG 080 10 23.01)												
JAN , 1979 15...	--	--	--	--	486	--	--	--	--	--	--	--
JUL 18...	--	--	--	--	590	--	--	--	--	--	--	--
260054080103301 - 51S42E17 G1240 213 (LAT 26 00 54 LONG 080 10 33.01)												
JAN , 1979 15...	--	--	--	--	214	--	--	--	--	--	--	--
AUG 20...	--	--	--	--	126	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
260111080101401 - 51S42E08 G-2176A (LAT 26 01 11 LONG 080 10 14.01)												
JAN , 1979												
15...	--	--	400	25.0	--	--	--	--	--	--	--	--
APR												
16...	--	--	600	26.0	--	--	--	--	--	--	--	--
260111080101402 - 51S42E08 G-2176 (LAT 26 01 11 LONG 080 10 14.02)												
JAN , 1979												
15...	--	--	645	25.0	--	--	--	--	--	--	--	--
APR												
16...	--	--	940	26.0	--	--	--	--	--	--	--	--
260311080120401 - 50S41E36 G-2269 (LAT 26 03 11 LONG 080 12 04.01)												
JUL , 1979												
23...	--	--	560	27.5	--	--	--	--	--	--	--	--
260312080095501 - 50S42E33 G1237 314 (LAT 26 03 12 LONG 080 09 55.01)												
JUL , 1979												
23...	--	--	2800	25.0	--	--	--	--	--	--	--	--
SEP												
20...	--	--	3050	25.0	--	--	--	--	--	--	--	--
260315080121501 - 50S41E36 G-2267 (LAT 26 03 15 LONG 080 12 15.01)												
JUL , 1979												
23...	--	--	470	26.5	--	--	--	--	--	--	--	--
SEP												
20...	--	--	475	26.0	--	--	--	--	--	--	--	--
260315080121502 - 50S41E36 G-2268 (LAT 26 03 15 LONG 080 12 15.02)												
JUL , 1979												
23...	--	--	460	26.0	--	--	--	--	--	--	--	--
SEP												
20...	--	--	475	26.0	--	--	--	--	--	--	--	--
260336080115701 - 50S42E31 S-1488 NO.1 N WELL (LAT 26 03 36 LONG 080 11 57.01)												
OCT , 1978												
20...	--	--	490	30.5	--	--	--	--	--	--	--	--
SEP , 1979												
21...	--	--	500	26.0	--	--	--	--	--	--	--	--
260336080115702 - 50S42E31 S-1489 NO.2 S WELL (LAT 26 03 36 LONG 080 11 57.02)												
OCT , 1978												
20...	--	--	455	30.5	--	--	--	--	--	--	--	--
JUL , 1979												
23...	--	--	480	27.0	--	--	--	--	--	--	--	--
SEP												
21...	--	--	500	26.0	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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BROWARD COUNTY

260111080101401 - 51S42E08 G-2176A (LAT 26 01 11 LONG 080 10 14.01)

JAN , 1979												
15...	--	--	--	--	36	--	--	--	--	--	--	--
APR												
16...	--	--	--	--	34	--	--	--	--	--	--	--

260111080101402 - 51S42E08 G-2176 (LAT 26 01 11 LONG 080 10 14.02)

JAN , 1979												
15...	--	--	--	--	132	--	--	--	--	--	--	--
APR												
16...	--	--	--	--	160	--	--	--	--	--	--	--

260311080120401 - 50S41E36 G-2269 (LAT 26 03 11 LONG 080 12 04.01)

JUL , 1979												
23...	--	--	--	--	28	--	--	--	--	--	--	--

260312080095501 - 50S42E33 G1237 314 (LAT 26 03 12 LONG 080 09 55.01)

JUL , 1979												
23...	--	--	--	--	790	--	--	--	--	--	--	--
SEP												
20...	--	--	--	--	700	--	--	--	--	--	--	--

260315080121501 - 50S41E36 G-2267 (LAT 26 03 15 LONG 080 12 15.01)

JUL , 1979												
23...	--	--	--	--	30	--	--	--	--	--	--	--
SEP												
20...	--	--	--	--	32	--	--	--	--	--	--	--

260315080121502 - 50S41E36 G-2268 (LAT 26 03 15 LONG 080 12 15.02)

JUL , 1979												
23...	--	--	--	--	28	--	--	--	--	--	--	--
SEP												
20...	--	--	--	--	32	--	--	--	--	--	--	--

260336080115701 - 50S42E31 S-1488 NO.1 N WELL (LAT 26 03 36 LONG 080 11 57.01)

OCT , 1978												
20...	--	--	--	--	18	--	--	--	--	--	--	--
SEP , 1979												
21...	--	--	--	--	30	--	--	--	--	--	--	--

260336080115702 - 50S42E31 S-1489 NO.2 S WELL (LAT 26 03 36 LONG 080 11 57.02)

OCT , 1978												
20...	--	--	--	--	30	--	--	--	--	--	--	--
JUL , 1979												
23...	--	--	--	--	28	--	--	--	--	--	--	--
SEP												
21...	--	--	--	--	30	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
260342080115901 - 50S42E31 G-2263 (LAT 26 03 42 LONG 080 11 59.01)												
JUL , 1979 23...	--	--	480	26.0	--	--	--	--	--	--	--	--
260342080115902 - 50S42E31 G-2264 (LAT 26 03 42 LONG 080 11 59.02)												
JUL , 1979 23...	--	--	570	27.5	--	--	--	--	--	--	--	--
SEP 21...	--	--	510	25.0	--	--	--	--	--	--	--	--
21...	--	--	500	25.0	--	--	--	--	--	--	--	--
260342080115903 - 50S42E31 G-2265 BCUD (LAT 26 03 42 LONG 080 11 59.03)												
JUL , 1979 23...	--	--	680	26.0	--	--	--	--	--	--	--	--
260345080115901 - 53S42E31 G-2260 (LAT 26 03 45 LONG 080 11 59.01)												
JUL , 1979 23...	--	--	600	26.0	--	--	--	--	--	--	--	--
SEP 21...	--	--	520	25.0	--	--	--	--	--	--	--	--
260345080115902 - 50S42E31 G-2261 (LAT 26 03 45 LONG 080 11 59.02)												
JUL , 1979 23...	--	--	780	27.0	--	--	--	--	--	--	--	--
SEP 21...	--	--	860	25.0	--	--	--	--	--	--	--	--
260345080115903 - 50S42E31 G-2262 (LAT 26 03 45 LONG 080 11 59.03)												
JUL , 1979 23...	--	--	4300	28.0	--	--	--	--	--	--	--	--
SEP 21...	--	--	4350	25.0	--	--	--	--	--	--	--	--
260406080120401 - 50S41E25 S-830 (LAT 26 04 06 LONG 080 12 04.01)												
AUG , 1979 21...	--	--	1850	26.0	--	--	--	--	--	--	--	--
SEP 20...	--	--	9900	25.0	--	--	--	--	--	--	--	--
260521080122401 - 50S41E24 G-2125 (LAT 26 05 21 LONG 080 12 24.01)												
JUN , 1979 13...	--	--	630	26.5	--	--	--	--	--	--	--	--
AUG 08...	1.42	--	640	25.5	--	--	--	--	--	--	--	--
260525080123901 - 50S41E24 G-2121 (LAT 26 05 25 LONG 080 12 39.01)												
JUN , 1979 13...	--	--	1350	25.0	--	--	--	--	--	--	--	--
AUG 08...	--	--	1500	25.5	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
BROWARD COUNTY												
260342080115901 - 50S42E31 G-2263 (LAT 26 03 42 LONG 080 11 59.01)												
JUL , 1979 23...	--	--	--	--	26	--	--	--	--	--	--	--
260342080115902 - 50S42E31 G-2264 (LAT 26 03 42 LONG 080 11 59.02)												
JUL , 1979 23...	--	--	--	--	32	--	--	--	--	--	--	--
SEP 21...	--	--	--	--	36	--	--	--	--	--	--	--
21...	--	--	--	--	28	--	--	--	--	--	--	--
260342080115903 - 50S42E31 G-2265 BCUD (LAT 26 03 42 LONG 080 11 59.03)												
JUL , 1979 23...	--	--	--	--	88	--	--	--	--	--	--	--
260345080115901 - 53S42E31 G-2260 (LAT 26 03 45 LONG 080 11 59.01)												
JUL , 1979 23...	--	--	--	--	20	--	--	--	--	--	--	--
SEP 21...	--	--	--	--	28	--	--	--	--	--	--	--
260345080115902 - 50S42E31 G-2261 (LAT 26 03 45 LONG 080 11 59.02)												
JUL , 1979 23...	--	--	--	--	126	--	--	--	--	--	--	--
SEP 21...	--	--	--	--	148	--	--	--	--	--	--	--
260345080115903 - 50S42E31 G-2262 (LAT 26 03 45 LONG 080 11 59.03)												
JUL , 1979 23...	--	--	--	--	1220	--	--	--	--	--	--	--
SEP 21...	--	--	--	--	1300	--	--	--	--	--	--	--
260406080120401 - 50S41E25 S-830 (LAT 26 04 06 LONG 080 12 04.01)												
AUG , 1979 21...	--	--	--	--	590	--	--	--	--	--	--	--
SEP 20...	--	--	--	--	3000	--	--	--	--	--	--	--
260521080122401 - 50S41E24 G-2125 (LAT 26 05 21 LONG 080 12 24.01)												
JUN , 1979 13...	--	--	--	--	40	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	42	--	--	--	--	--	--	--
260525080123901 - 50S41E24 G-2121 (LAT 26 05 25 LONG 080 12 39.01)												
JUN , 1979 13...	--	--	--	--	265	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	325	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
260527080123801 - 50S42E24 G-1344 (LAT 26 05 27 LONG 080 12 38.01)												
JUN , 1979 13...	--	--	1190	26.0	--	--	--	--	--	--	--	--
260528080122301 - 50S41E13 G-2123 (LAT 26 05 28 LONG 080 12 23.01)												
JUN , 1979 13...	--	--	570	26.0	--	--	--	--	--	--	--	--
260528080122302 - 50S41E13 G-2124 (LAT 26 05 28 LONG 080 12 23.02)												
JUN , 1979 13...	--	--	118	27.0	--	--	--	--	--	--	--	--
AUG 08...	0.78	--	270	25.5	--	--	--	--	--	--	--	--
260529080115801 - 50S42E18 G-2128 DIXIE (LAT 26 05 29 LONG 080 11 58.01)												
JUN , 1979 13...	--	--	680	26.0	--	--	--	--	--	--	--	--
260529080115802 - 50S42E18 G-2127 (LAT 26 05 29 LONG 080 11 58.02)												
AUG , 1979 08...	0.94	--	435	26.5	--	--	--	--	--	--	--	--
260530080112101 - 50S42E18 G-2130 (LAT 26 05 30 LONG 080 11 21.01)												
JUN , 1979 13...	--	--	540	26.5	--	--	--	--	--	--	--	--
260533080121001 - 50S41E13 G-2126 (LAT 26 05 33 LONG 080 12 10.01)												
JUN , 1979 13...	--	--	370	25.5	--	--	--	--	--	--	--	--
AUG 08...	--	--	380	26.5	--	--	--	--	--	--	--	--
260533080123701 - 50S41E13 G-2122 (LAT 26 05 33 LONG 080 12 37.01)												
JUN , 1979 13...	--	--	520	25.0	--	--	--	--	--	--	--	--
AUG 08...	0.43	--	540	25.5	--	--	--	--	--	--	--	--
260534080112101 - 50S42E18 G-2129 (LAT 26 05 34 LONG 080 11 21.01)												
JUN , 1979 13...	--	--	510	25.5	--	--	--	--	--	--	--	--
AUG 08...	--	--	450	26.5	--	--	--	--	--	--	--	--
260535080104301 - 50S42E17 G-854 (LAT 26 05 35 LONG 080 10 43.01)												
AUG , 1979 08...	1.04	--	4950	26.0	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
BROWARD COUNTY												
	260527080123801 - 50S42E24 G-1344 (LAT 26 05 27 LONG 080 12 38.01)											
JUN , 1979 13...	--	--	--	--	230	--	--	--	--	--	--	--
	260528080122301 - 50S41E13 G-2123 (LAT 26 05 28 LONG 080 12 23.01)											
JUN , 1979 13...	--	--	--	--	60	--	--	--	--	--	--	--
	260528080122302 - 50S41E13 G-2124 (LAT 26 05 28 LONG 080 12 23.02)											
JUN , 1979 13...	--	--	--	--	12	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	17	--	--	--	--	--	--	--
	260529080115801 - 50S42E18 G-2128 DIXIE (LAT 26 05 29 LONG 080 11 58.01)											
JUN , 1979 13...	--	--	--	--	58	--	--	--	--	--	--	--
	260529080115802 - 50S42E18 G-2127 (LAT 26 05 29 LONG 080 11 58.02)											
AUG , 1979 08...	--	--	--	--	18	--	--	--	--	--	--	--
	260530080112101 - 50S42E18 G-2130 (LAT 26 05 30 LONG 080 11 21.01)											
JUN , 1979 13...	--	--	--	--	24	--	--	--	--	--	--	--
	260533080121001 - 50S41E13 G-2126 (LAT 26 05 33 LONG 080 12 10.01)											
JUN , 1979 13...	--	--	--	--	10	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	14	--	--	--	--	--	--	--
	260533080123701 - 50S41E13 G-2122 (LAT 26 05 33 LONG 080 12 37.01)											
JUN , 1979 13...	--	--	--	--	28	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	33	--	--	--	--	--	--	--
	260534080112101 - 50S42E18 G-2129 (LAT 26 05 34 LONG 080 11 21.01)											
JUN , 1979 13...	--	--	--	--	17	--	--	--	--	--	--	--
AUG 08...	--	--	--	--	20	--	--	--	--	--	--	--
	260535080104301 - 50S42E17 G-854 (LAT 26 05 35 LONG 080 10 43.01)											
AUG , 1979 08...	--	--	--	--	1300	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
260645080124201 - 50S41E12 G-515 (LAT 26 06 45 LONG 080 12 42.01)												
MAR , 1979												
09...	--	--	2800	27.0	--	--	--	--	--	--	--	--
JUN												
13...	--	--	2900	26.0	--	--	--	--	--	--	--	--
AUG												
09...	0.63	--	2900	25.5	--	--	--	--	--	--	--	--
260753080113901 - 50S42E6 G-1343 (LAT 26 07 53 LONG 080 11 39.01)												
AUG , 1979												
09...	0.57	--	740	25.5	--	--	--	--	--	--	--	--
261029080155201 - S-2004 SUMRISE SUPPLY WELL #12 (LAT 26 10 29 LONG 080 15 52.01)												
JUN , 1979												
20...	--	--	--	--	--	7.0	--	--	--	--	--	--
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)												
JUN , 1979												
19...	--	7.1	860	25.5	10	5.0	360	130	140	3.0	38	--
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)												
JUN , 1979												
19...	--	7.2	750	26.5	10	1.0	280	120	110	.4	49	--
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)												
JUN , 1979												
19...	--	7.2	655	27.0	30	6.0	200	65	78	1.8	48	--
261100080140402 - 49S42E15 G-1212A (LAT 26 11 00 LONG 080 14 04.02)												
AUG , 1979												
10...	--	--	600	26.0	--	--	--	--	--	--	--	--
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)												
JUN , 1979												
21...	--	6.8	860	25.5	5	25	420	65	160	4.4	23	--
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)												
JUN , 1979												
21...	--	7.1	730	--	10	13	310	21	120	2.0	29	--
261159080151801 - S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)												
JUN , 1979												
21...	--	7.0	770	25.0	20	.00	290	0	110	3.2	35	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
BROWARD COUNTY												
260645080124201 - 50S41E12 G-515 (LAT 26 06 45 LONG 080 12 42.01)												
MAR , 1979												
09...	--	--	--	--	800	--	--	--	--	--	--	--
JUN												
13...	--	--	--	--	750	--	--	--	--	--	--	--
AUG												
09...	--	--	--	--	770	--	--	--	--	--	--	--
260753080113901 - 50S42E6 G-1343 (LAT 26 07 53 LONG 080 11 39.01)												
AUG , 1979												
09...	--	--	--	--	70	--	--	--	--	--	--	--
261029080155201 - S-2004 SUMRISE SUPPLY WELL #12 (LAT 26 10 29 LONG 080 15 52.01)												
JUN , 1979												
20...	--	--	--	--	--	--	--	--	--	.00	--	--
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)												
JUN , 1979												
19...	3.5	0	240	84	56	.2	9.6	542	478	5.0	--	1500
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)												
JUN , 1979												
19...	9.8	0	160	95	76	.2	2.7	543	438	4.7	--	870
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)												
JUN , 1979												
19...	9.1	0	140	80	75	.3	4.9	414	380	.00	--	560
261100080140402 - 49S42E15 G-1212A (LAT 26 11 00 LONG 080 14 04.02)												
AUG , 1979												
10...	--	--	--	--	37	--	--	--	--	--	--	--
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)												
JUN , 1979												
21...	3.2	0	350	96	44	.2	6.7	580	552	.00	--	1400
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)												
JUN , 1979												
21...	.6	0	290	52	48	.2	9.7	463	436	.00	--	1400
261159080151801 - S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)												
JUN , 1979												
21...	2.4	0	300	29	59	.3	11	475	431	.01	--	1900

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)	HARDNESS (MG/L AS CAC03) (00900)	HARDNESS, NONCARBONATE (MG/L AS CAC03) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)
BROWARD COUNTY												
261230080151801 - TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)												
JUN , 1979 21...	--	6.9	820	27.0	25	2.0	300	47	110	6.0	27	29
261230080151802 - TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)												
JUN , 1979 21...	--	7.3	720	27.0	3	.00	370	100	140	4.4	29	--
261232080151501 - TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)												
JUN , 1979 20...	--	7.8	450	25.5	10	.00	150	44	50	4.9	33	--
261232080151502 - TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)												
JUN , 1979 20...	--	7.5	620	24.0	5	17	210	48	76	5.1	47	--
261232080151801 - 49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)												
JUN , 1979 20...	--	8.0	430	26.5	10	2.0	140	44	48	3.6	34	--
261232080151802 - 49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)												
JUN , 1979 20...	--	8.0	435	25.0	5	19	130	41	47	1.9	34	--
261233080151801 - 49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)												
JUN , 1979 20...	--	7.5	730	--	8	16	250	38	93	4.3	48	--
261233080151802 - 49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)												
JUN , 1979 20...	--	7.3	690	25.5	10	12	240	36	90	4.1	48	--
261259080151601 - S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)												
JUN , 1979 00...	--	--	--	--	--	.00	--	--	--	--	--	--
20...	--	7.5	805	25.0	30	--	--	--	--	--	--	--
28...	--	7.5	805	25.0	30	--	360	42	140	2.5	27	28
COLLIER COUNTY												
255403081200901 - 52S30E32 C- 441 WOOTEN OCHOPEE (LAT 25 54 03 LONG 081 20 09.01)												
OCT , 1978 26...	--	--	5080	26.0	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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BROWARD COUNTY

261230080151801 - TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)

JUN , 1979 21...	1.7	0	250	31	57	.6	10	447	397	.01	--	1300
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261230080151802 - TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)

JUN , 1979 21...	2.4	0	270	41	64	.2	9.9	519	454	.01	--	1500
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261232080151501 - TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)

JUN , 1979 20...	1.8	0	100	30	66	.2	10	316	258	.00	--	920
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261232080151502 - TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)

JUN , 1979 20...	1.4	0	160	43	84	.2	9.5	407	366	.01	--	1100
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261232080151801 - 49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)

JUN , 1979 20...	1.8	0	92	28	65	.1	11	300	247	.00	--	700
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261232080151802 - 49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)

JUN , 1979 20...	2.0	0	85	37	66	.3	8.7	300	249	.00	--	720
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261233080151801 - 49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)

JUN , 1979 20...	5.5	0	210	56	78	.2	9.2	464	423	.00	--	1100
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261233080151802 - 49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)

JUN , 1979 20...	6.4	0	210	54	79	.2	13	450	420	.00	--	980
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261259080151601 - S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)

JUN , 1979 00...	--	--	--	--	--	--	--	--	--	.01	--	--
20...	--	--	381	--	--	--	--	--	--	--	--	--
28...	1.4	0	320	23	42	.3	11	5050	441	--	--	1800

COLLIER COUNTY

255403081200901 - 52S30E32 C- 441 WOOTEN OCHOPEE (LAT 25 54 03 LONG 081 20 09.01)

OCT , 1978 26...	--	--	--	--	1750	--	--	--	--	--	--	--
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

	ELEVATION (FT.)	PH	SPECIFIC CONDUCTANCE (MICRO-MHOS)	TEMPERATURE (DEG C)	COLOR (PLATINUM-COBALT UNITS)	TURBIDITY (NTU)	HARDNESS (MG/L AS CaCO ₃)	HARDNESS, NONCARBONATE (MG/L AS CaCO ₃)	CALCIUM DIS-SOLVED (MG/L AS CA)	MAGNESIUM DIS-SOLVED (MG/L AS NA)	SODIUM DIS-SOLVED (MG/L AS NA)	SODIUM+ POTASSIUM DIS-SOLVED (MG/L AS NA)
DATE	NGVD) (72020)	(UNITS) (00400)	(00095)	(00010)	(00080)	(00076)	(00900)	(00902)	(00915)	(00925)	(00930)	(00933)

COLLIER COUNTY

255430081221001 - 52S29E25 C- 311 COLLIER CORP OCHOPEE (LAT 25 54 38 LONG 081 21 54.01)

OCT , 1978												
26...	--	--	2200	25.0	--	--	--	--	--	--	--	--

255633081220001 - 52S29E24 C-8 (LAT 25 56 33 LONG 081 22 00.01)

OCT , 1978												
26...	--	--	640	25.0	--	--	--	--	--	--	--	--

255700081274501 - 52S28E13 C- 269 NORRIS WEAVERS STATION (LAT 25 56 26 LONG 081 28 12.01)

[illegible]

255748081181801 - 52S30E09 C-495 (LAT 25 57 48 LONG 081 18 18.01)

[illegible]

260111081243901 - C-496 (LAT 26 01 11 LONG 081 24 39.01)

OCT, 1978												
26...	6.70	--	580	26.0	--	--	--	--	--	--	--	--

260248081413201 - 51526E10 ISLES OF CAPRI WELL FIELD (LAT 26 02 48 LONG 081 41 32.01)

[illegible]

260448081411601 - 50S26E34 C-446 (LAT 26 04 48 LONG 081 41 16.01)

[illegible]

260640081204301 - 50S30E18 C-296 (LAT 26 06 40 LONG 081 20 43.01)

OCT , 1978											
25...	9.27	--	1300	26.0	--	--	--	--	--	--	--

260904081480401 - 50S25E04 C-130 (LAT 26 09 04 LONG 081 48 04.01)

OCT , 1978												
26...	1.79	--	540	25.0	--	--	--	--	--	--	--	--

260914081411601 - 50S26E03 C-450 (LAT 26 09 14 LONG 081 41 16.01)

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
COLLIER COUNTY												
255430081221001 - 52S29E25 C- 311 COLLIER CORP OCHOPEE (LAT 25 54 38 LONG 081 21 54.01)												
OCT , 1978 26...	--	--	--	--	500	--	--	--	--	--	--	--
255633081220001 - 52S29E24 C-8 (LAT 25 56 33 LONG 081 22 00.01)												
OCT , 1978 26...	--	--	--	--	54	--	--	--	--	--	--	--
255700081274501 - 52S28E13 C- 269 NORRIS WEAVERS STATION (LAT 25 56 26 LONG 081 28 12.01)												
OCT , 1978 26...	--	--	--	--	550	--	--	--	--	--	--	--
255748081181801 - 52S30E09 C-495 (LAT 25 57 48 LONG 081 18 18.01)												
OCT , 1978 26...	--	--	--	--	26	--	--	--	--	--	--	--
260111081243901 - C-496 (LAT 26 01 11 LONG 081 24 39.01)												
OCT , 1978 26...	--	--	--	--	56	--	--	--	--	--	--	--
260248081413201 - 51S26E10 ISLES OF CAPRI WELL FIELD (LAT 26 02 48 LONG 081 41 32.01)												
OCT , 1978 26...	--	--	--	--	96	--	--	--	--	--	--	--
260448081411601 - 50S26E34 C-446 (LAT 26 04 48 LONG 081 41 16.01)												
OCT , 1978 26...	--	--	--	--	200	--	--	--	--	--	--	--
260640081204301 - 50S30E18 C-296 (LAT 26 06 40 LONG 081 20 43.01)												
OCT , 1978 25...	--	--	--	--	350	--	--	--	--	--	--	--
260904081480401 - 50S25E04 C-130 (LAT 26 09 04 LONG 081 48 04.01)												
OCT , 1978 26...	--	--	--	--	142	--	--	--	--	--	--	--
260914081411601 - 50S26E03 C-450 (LAT 26 09 14 LONG 081 41 16.01)												
OCT , 1978 26...	--	--	--	--	54	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

[illegible]

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[illegible]

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
COLLIER COUNTY												
261124081470101 - C-392 (LAT 26 11 24 LONG 081 47 01.01)												
OCT , 1978 26...	--	--	--	--	44	--	--	--	--	--	--	--
261124081470301 - C-391 (LAT 26 11 24 LONG 081 47 03.01)												
OCT , 1978 26...	--	--	--	--	14	--	--	--	--	--	--	--
261146081460701 - 49S25E23 C-430 (LAT 26 11 46 LONG 081 46 07.01)												
OCT , 1978 26...	--	--	--	--	270	--	--	--	--	--	--	--
261151081473201 - 49S25E15 C-395A (LAT 26 11 51 LONG 081 47 32.01)												
OCT , 1978 26...	--	--	--	--	22	--	--	--	--	--	--	--
261200081483001 - 49S25E16 C-528 (LAT 26 12 00 LONG 081 48 30.01)												
OCT , 1978 26...	--	--	--	--	12	--	--	--	--	--	--	--
261233081480201 - 49S25E15 C-506A (LAT 26 12 33 LONG 081 48 02.01)												
OCT , 1978 19...	--	--	--	--	12	--	--	--	--	--	--	--
261246081473701 - 49S25E10 C-183 (LAT 26 12 46 LONG 081 47 37.01)												
OCT , 1978 19...	--	--	--	--	20	--	--	--	--	--	--	--
261302081473901 - C-489 (LAT 26 13 02 LONG 081 47 39.01)												
OCT , 1978 19...	--	--	--	--	20	--	--	--	--	--	--	--
261405081465501 - 49S25E02 C-460 (LAT 26 14 05 LONG 081 46 55.01)												
OCT , 1978 19...	--	--	--	--	96	--	--	--	--	--	--	--
261408081305401 - 49S28E04 C-502 (LAT 26 14 08 LONG 081 30 54.01)												
OCT , 1978 26...	--	--	--	--	8.0	--	--	--	--	--	--	--
261524081480401 - C-424 (LAT 26 15 24 LONG 081 48 04.01)												
OCT , 1978 19...	--	--	--	--	2800	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPF- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
COLLIER COUNTY												
			261537081390201 -				C-383 (LAT 26 15 37 LONG 081 39 02.01)					
OCT , 1978 25...	9.28	--	460	26.0	--	--	--	--	--	--	--	--
			261620081450701 -	48S26E30	C-384 (LAT 26 16 20 LONG 081 45 07.01)							
OCT , 1978 25...	6.65	--	--	26.0	--	--	--	--	--	--	--	--
			261741081235401 -	48S29E14	C-503 (LAT 26 17 41 LONG 081 23 54.01)							
OCT , 1978 17...	17.31	--	265	26.0	--	--	--	--	--	--	--	--
			261802081344001 -	48S27E14	C-271 (LAT 26 18 02 LONG 081 34 40.01)							
OCT , 1978 17...	2.77	--	600	27.0	--	--	--	--	--	--	--	--
			262228081361901 -	47S27E22	C-492 (LAT 26 22 28 LONG 081 36 19.01)							
OCT , 1978 25...	16.72	--	880	26.0	--	--	--	--	--	--	--	--
			262405081200001 -		C-554 (LAT 26 24 05 LONG 081 20 00.01)							
OCT , 1978 19...	--	7.0	540	25.5	--	--	--	--	--	--	9.0	--
			262405081200002 -		C-553 (LAT 26 24 05 LONG 081 20 00.02)							
OCT , 1978 19...	--	6.5	105	29.0	--	--	--	--	--	--	3.9	--
SEP , 1979 11...	--	--	--	--	--	2.0	--	--	--	--	--	--
			262418081255602 -		C-555 (LAT 26 24 18 LONG 081 25 56.02)							
OCT , 1978 19...	--	5.4	75	27.5	--	--	--	--	--	--	5.4	--
			262419081254901 -		C-552 (LAT 26 24 19 LONG 081 25 49.01)							
OCT , 1978 19...	--	5.5	65	23.5	--	--	--	--	--	--	4.7	--
19...	--	6.3	520	25.0	--	--	--	--	--	--	12	--
SEP , 1979 11...	--	5.6	70	26.0	--	5.0	--	--	--	--	4.5	--
11...	--	6.8	850	27.0	--	42	--	--	--	--	28	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
COLLIER COUNTY												
				261537081390201 -				C-383 (LAT 26 15 37 LONG 081 39 02.01)				
OCT , 1978 25...	--	--	--	--	20	--	--	--	--	--	--	--
				261620081450701 -	48S26E30			C-384 (LAT 26 16 20 LONG 081 45 07.01)				
OCT , 1978 25...	--	--	--	--	--	--	--	--	--	--	--	--
				261741081235401 -	48S29E14			C-503 (LAT 26 17 41 LONG 081 23 54.01)				
OCT , 1978 17...	--	--	--	--	20	--	--	--	--	--	--	--
				261802081344001 -	48S27E14			C-271 (LAT 26 18 02 LONG 081 34 40.01)				
OCT , 1978 17...	--	--	--	--	36	--	--	--	--	--	--	--
				262228081361901 -	47S27E22			C-492 (LAT 26 22 28 LONG 081 36 19.01)				
OCT , 1978 25...	--	--	--	--	62	--	--	--	--	--	--	--
				262405081200001 -				C-554 (LAT 26 24 05 LONG 081 20 00.01)				
OCT , 1978 19...	--	--	--	--	23	--	--	--	--	.00	--	--
				262405081200002 -				C-553 (LAT 26 24 05 LONG 081 20 00.02)				
OCT , 1978 19...	--	--	--	--	5.0	--	--	--	--	.00	--	--
SEP , 1979 11...	--	--	--	--	--	--	--	--	--	.01	--	--
				262418081255602 -				C-555 (LAT 26 24 18 LONG 081 25 56.02)				
OCT , 1978 19...	--	--	--	--	5.8	--	--	--	--	.00	--	--
				262419081254901 -				C-552 (LAT 26 24 19 LONG 081 25 49.01)				
OCT , 1978 19...	--	--	--	--	25	--	--	--	--	.00	--	--
SEP , 1979 11...	--	--	--	--	5.8	--	--	--	--	.00	--	--
11...	--	--	--	--	6.1	--	--	--	--	.01	--	--
11...	--	--	--	--	74	--	--	--	--	.01	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
COLLIER COUNTY												
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)												
OCT , 1978												
20...	--	6.9	690	28.0	--	--	--	--	--	--	15	--
SEP , 1979												
12...	--	7.0	700	28.0	--	5.0	--	--	--	--	16	--
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)												
OCT , 1978												
20...	--	7.2	2250	27.0	--	--	--	--	--	--	340	--
SEP , 1979												
12...	--	7.2	2600	27.0	--	4.0	--	--	--	--	280	--
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)												
OCT , 1978												
20...	--	7.0	560	28.0	--	--	--	--	--	--	12	--
SEP , 1979												
12...	--	6.9	690	28.0	--	3.0	--	--	--	--	13	--
260919081155901 - 50S30E01 C- 308 USGS MILES CITY (LAT 26 09 19 LONG 081 15 59.01)												
OCT , 1978												
25...	--	--	6060	28.0	--	--	--	--	--	--	--	--
260925081475201 - 49S25E34 C-472A (LAT 26 09 25 LONG 081 47 52.01)												
OCT , 1978												
26...	2.11	--	230	25.0	--	--	--	--	--	--	--	--
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)												
OCT , 1978												
20...	--	7.0	710	26.0	--	--	--	--	--	--	16	--
SEP , 1979												
12...	--	6.8	840	26.5	--	2.0	--	--	--	--	18	--
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)												
OCT , 1978												
20...	--	7.1	1160	25.5	--	--	--	--	--	--	100	--
SEP , 1979												
12...	--	7.0	1280	26.0	--	1.0	--	--	--	--	100	--
260948081483301 - 49S25E33 C-524 (LAT 26 09 48 LONG 081 48 33.01)												
OCT , 1978												
26...	1.03	--	1360	26.0	--	--	--	--	--	--	--	--
261000080520001 - C.54 GROUND WATER WELL ON ALLIGATOR ALLEY, FLA. (LAT 26 10 00 LONG 080 52 00.01)												
OCT , 1978												
25...	11.00	--	300	26.0	--	--	--	--	--	--	--	--

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
------	--	---	---	--	--	---	--	---	--	---	---	---

COLLIER COUNTY

260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)

OCT , 1978												
20...	--	--	--	--	22	--	--	--	--	.00	--	--
SEP , 1979												
12...	--	--	--	--	19	--	--	--	--	.00	--	--

260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)

OCT , 1978												
20...	--	--	--	--	480	--	--	--	--	.00	--	--
SEP , 1979												
12...	--	--	--	--	490	--	--	--	--	.02	--	--

260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)

OCT , 1978											
20...	--	--	--	--	19	--	--	--	--	.00	--
SEP , 1979											
12...	--	--	--	--	18	--	--	--	--	.01	--

260919081155901 - 50S30E01 C- 308 USGS MILES CITY (LAT 26 09 19 LONG 081 15 59.01)

OCT , 1978												
25...	--	--	--	--	1900	--	--	--	--	--	--	--

260925081475201 - 49S25E34 C-472A (LAT 26 09 25 LONG 081 47 52.01)

OCT, 1978												
26...	--	--	--	--	34	--	--	--	--	--	--	--

260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)

OCT , 1978												
20...	--	--	--	--	29	--	--	--	--	.00	--	--
SEP , 1979												
12...	--	--	--	--	25	--	--	--	--	.04	--	--

260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)

OCT , 1978												
20...	--	--	--	--	150	--	--	--	--	.00	--	--
SEP , 1979												
12...	--	--	--	--	140	--	--	--	--	.01	--	--

260948081483301 - 49S25E33 C-524 (LAT 26 09 48 LONG 081 48 33.01)

OCT , 1978												
26...	--	--	--	--	350	--	--	--	--	--	--	--

261000080520001 - C.54 GROUND WATER WELL ON ALLIGATOR ALLEY, FLA. (LAT 26 10 00 LONG 080 52 00.01)

OCT , 1978												
25...	--	--	--	--	18	--	--	--	--	--	--	--

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
COLLIER COUNTY												
262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)												
OCT , 1978					25					.00	--	--
19...	--	--	--	--	5.8	--	--	--	--	.00	--	--
19...	--	--	--	--		--	--	--	--		--	--
SEP , 1979					6.1					.01	--	--
11...	--	--	--	--	74	--	--	--	--	.01	--	--
11...	--	--	--	--		--	--	--	--		--	--
262431081254201 - C-550 (LAT 26 24 31 LONG 081 25 42.01)												
OCT , 1978					38					.00	--	--
19...	--	--	--	--	5.2	--	--	--	--	.00	--	--
19...	--	--	--	--		--	--	--	--		--	--
19...	--	--	--	--		--	--	--	--	.00	--	--
SEP , 1979										.00	--	--
11...	--	--	--	--	13	--	--	--	--	.02	--	--
11...	--	--	--	--	44	--	--	--	--		--	--
11...	--	--	--	--		--	--	--	--		--	--
262431081254202 - C-549 (LAT 26 24 31 LONG 081 25 42.02)												
OCT , 1978					38					.00	--	--
19...	--	--	--	--	5.2	--	--	--	--	.02	--	--
19...	--	--	--	--		--	--	--	--		--	--
19...	--	--	--	--		--	--	--	--	.00	--	--
SEP , 1979										.00	--	--
11...	--	--	--	--	13	--	--	--	--	.02	--	--
11...	--	--	--	--	44	--	--	--	--		--	--
11...	--	--	--	--		--	--	--	--		--	--
262521081161901 - 47S30E1 C-131 (LAT 26 25 21 LONG 081 16 19.01)												
OCT , 1978					73						--	--
31...	--	--	--	--		--	--	--	--		--	--
31...	--	--	--	--		--	--	--	--		--	--
262724081260701 - 46S29E20 C-462 (LAT 26 27 24 LONG 081 26 07.01)												
OCT , 1978					24						--	--
25...	--	--	--	--		--	--	--	--		--	--
DADE COUNTY												
252321080244301 - G-1266 (LAT 25 23 21 LONG 080 24 43.01)												
NOV , 1978											--	--
17...	--	--	--	--		--	--	--	--		--	--
252412080244501 - G-1265 (LAT 25 24 12 LONG 080 24 45.01)												
NOV , 1978											--	--
17...	--	--	--	--		--	--	--	--		--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
COLLIER COUNTY												
262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)												
OCT , 1978												
19...	--	5.5	65	23.5	--	--	--	--	--	--	4.7	--
19...	--	6.3	520	25.0	--	--	--	--	--	--	12	--
SEP , 1979												
11...	--	5.6	70	25.0	--	5.0	--	--	--	--	4.5	--
11...	--	6.8	850	27.0	--	42	--	--	--	--	28	--
262431081254201 - C-550 (LAT 26 24 31 LONG 081 25 42.01)												
OCT , 1978												
19...	--	5.4	90	23.0	--	--	--	--	--	--	8.7	--
19...	--	6.9	690	23.0	--	--	--	--	--	--	21	--
19...	--	--	--	--	--	--	--	--	--	--	--	--
SEP , 1979												
11...	--	--	--	--	--	38	--	--	--	--	--	--
11...	--	5.6	105	25.0	--	1.0	--	--	--	--	11	--
11...	--	6.8	820	30.0	--	--	--	--	--	--	23	--
262431081254202 - C-549 (LAT 26 24 31 LONG 081 25 42.02)												
OCT , 1978												
19...	--	5.4	90	23.0	--	--	--	--	--	--	8.7	--
19...	--	6.9	690	23.0	--	--	--	--	--	--	21	--
19...	--	--	--	--	--	--	--	--	--	--	--	--
SEP , 1979												
11...	--	--	--	--	--	38	--	--	--	--	--	--
11...	--	5.6	105	25.0	--	1.0	--	--	--	--	11	--
11...	--	6.8	820	30.0	--	--	--	--	--	--	23	--
262521081161901 - 47S30E1 C-131 (LAT 26 25 21 LONG 081 16 19.01)												
OCT , 1978												
31...	--	--	770	26.0	--	--	--	--	--	--	--	--
31...	24.26	--	--	24.0	--	--	--	--	--	--	--	--
262724081260701 - 46S29E20 C-462 (LAT 26 27 24 LONG 081 26 07.01)												
OCT , 1978												
25...	37.62	--	350	27.0	--	--	--	--	--	--	--	--
DADE COUNTY												
252321080244301 - G-1266 (LAT 25 23 21 LONG 080 24 43.01)												
NOV , 1978												
17...	--	7.6	--	26.0	--	--	--	--	--	--	--	--
252412080244501 - G-1265 (LAT 25 24 12 LONG 080 24 45.01)												
NOV , 1978												
17...	--	7.4	--	26.0	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
252413080335801 - G-3181 (LAT 25 24 13 LONG 080 33 58.01)												
OCT , 1978												
24...	--	7.1	540	26.5	--	2.0	--	--	--	--	--	--
NOV												
14...	--	7.3	--	26.1	--	1.0	--	--	--	--	--	--
DEC												
12...	--	7.7	500	--	--	1.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	540	26.0	--	1.0	--	--	--	--	--	--
FEB												
19...	--	7.3	520	25.0	--	2.0	--	--	--	--	--	--
MAR												
28...	--	7.1	510	24.0	--	3.0	--	--	--	--	--	--
APR												
23...	--	7.0	520	24.0	5	2.0	220	37	82	3.6	14	--
MAY												
10...	--	7.1	500	24.5	--	1.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.5	--	2.0	--	--	--	--	--	--
252413080335802 - G-3184 (LAT 25 24 13 LONG 080 33 58.02)												
OCT , 1978												
24...	--	7.2	465	25.6	--	2.0	--	--	--	--	--	--
NOV												
14...	--	7.3	480	25.4	--	1.0	--	--	--	--	--	--
DEC												
12...	--	6.9	490	--	--	1.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	560	26.0	--	3.0	--	--	--	--	--	--
FEB												
19...	--	7.2	500	26.0	--	8.0	--	--	--	--	--	--
MAR												
28...	--	7.1	500	25.0	--	4.0	--	--	--	--	--	--
APR												
23...	--	6.9	510	24.5	0	2.0	220	5	80	3.5	15	--
MAY												
10...	--	6.9	500	24.5	--	2.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.0	--	2.0	--	--	--	--	--	--
252504080340001 - G-3179 (LAT 25 25 04 LONG 080 34 00.01)												
NOV , 1978												
09...	--	--	--	24.4	--	5.0	--	--	--	--	--	--
14...	--	7.2	500	24.5	--	3.0	--	--	--	--	--	--
DEC												
12...	--	7.9	530	24.1	--	6.0	--	--	--	--	--	--
JAN , 1979												
30...	--	7.6	560	24.0	--	5.0	--	--	--	--	--	--
FEB												
19...	--	7.1	560	24.0	--	6.0	--	--	--	--	--	--
MAR												
28...	--	7.0	560	23.5	--	6.0	--	--	--	--	--	--
APR												
23...	--	7.0	560	23.5	5	5.0	250	0	93	3.8	13	--
MAY												
10...	--	7.0	560	23.5	--	5.0	--	--	--	--	--	--
JUN												
05...	--	7.0	--	23.5	--	6.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
252413080335801 - G-3181 (LAT 25 24 13 LONG 080 33 58.01)												
OCT , 1978												
24...	12	--	210	--	--	--	--	--	--	2.6	--	--
NOV												
14...	11	--	213	--	--	--	--	--	--	1.7	--	--
DEC												
12...	11	0	178	--	--	--	--	--	--	1.2	--	--
JAN , 1979												
17...	.4	--	318	--	--	--	--	--	--	.74	--	--
FEB												
19...	7.2	--	197	--	--	--	--	--	--	.26	--	--
MAR												
28...	9.0	--	217	--	--	--	--	--	--	.34	--	--
APR												
23...	7.3	0	180	40	24	.1	3.1	306	285	.08	--	820
MAY												
10...	--	--	190	--	--	--	--	--	--	1.5	--	--
JUN												
05...	8.6	--	200	--	--	--	--	--	--	1.3	--	--
252413080335802 - G-3184 (LAT 25 24 13 LONG 080 33 58.02)												
OCT , 1978												
24...	5.8	--	207	--	--	--	--	--	--	.00	--	--
NOV												
14...	5.7	--	207	--	--	--	--	--	--	.00	--	--
DEC												
12...	5.6	0	125	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	.2	--	295	--	--	--	--	--	--	.00	--	--
FEB												
19...	5.4	--	207	--	--	--	--	--	--	.00	--	--
MAR												
28...	6.0	--	203	--	--	--	--	--	--	.01	--	--
APR												
23...	5.5	0	210	38	25	.1	3.3	301	297	.00	--	760
MAY												
10...	--	--	207	--	--	--	--	--	--	.01	--	--
JUN												
05...	4.8	--	207	--	--	--	--	--	--	.01	--	--
252504080340001 - G-3179 (LAT 25 25 04 LONG 080 34 00.01)												
NOV , 1978												
09...	10	--	--	--	--	--	--	--	--	.01	--	--
14...	9.9	--	249	--	--	--	--	--	--	.00	--	--
DEC												
12...	10	0	180	--	--	--	--	--	--	.01	--	--
JAN , 1979												
30...	8.5	--	249	--	--	--	--	--	--	.00	--	--
FEB												
19...	6.6	--	243	--	--	--	--	--	--	.00	--	--
MAR												
28...	8.4	--	246	--	--	--	--	--	--	.01	--	--
APR												
23...	8.2	0	250	40	23	.1	3.6	342	337	.00	--	830
MAY												
10...	--	--	207	--	--	--	--	--	--	.01	--	--
JUN												
05...	8.2	--	236	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L AS CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
252504080340002 - G-3182 (LAT 25 25 04 LONG 080 34 00.02)												
OCT , 1978												
24...	--	7.0	545	24.3	--	7.0	--	--	--	--	--	--
NOV												
14...	--	7.1	542	24.0	--	4.0	--	--	--	--	--	--
DEC												
12...	--	8.0	530	23.9	--	6.0	--	--	--	--	--	--
JAN , 1979												
30...	--	7.6	530	24.5	--	4.0	--	--	--	--	--	--
FEB												
19...	--	7.1	560	24.5	--	10	--	--	--	--	--	--
MAR												
28...	--	7.1	560	23.5	--	8.0	--	--	--	--	--	--
APR												
23...	--	7.0	560	23.5	5	5.0	250	0	93	3.8	13	--
MAY												
10...	--	7.0	560	23.5	--	7.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	7.0	--	--	--	--	--	--
252504080340003 - G-3185 (LAT 25 25 04 LONG 080 34 00.03)												
OCT , 1978												
24...	--	7.1	540	24.1	--	35	--	--	--	--	--	--
NOV												
14...	--	7.1	470	23.7	--	9.0	--	--	--	--	--	--
DEC												
12...	--	7.9	520	23.6	--	10	--	--	--	--	--	--
JAN , 1979												
30...	--	7.5	550	24.0	--	3.0	--	--	--	--	--	--
FEB												
19...	--	7.1	540	24.5	--	6.0	--	--	--	--	--	--
MAR												
28...	--	7.1	550	23.5	--	6.0	--	--	--	--	--	--
APR												
23...	--	7.0	560	23.5	5	4.0	240	0	90	3.6	12	--
MAY												
10...	--	6.8	560	24.0	--	4.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	5.0	--	--	--	--	--	--
252742080344501 - G-3180 (LAT 25 27 42 LONG 080 34 45.01)												
OCT , 1978												
24...	--	7.2	405	25.2	--	2.0	--	--	--	--	--	--
NOV												
14...	--	7.0	395	25.0	--	2.0	--	--	--	--	--	--
DEC												
12...	--	7.9	395	24.6	--	2.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	430	25.5	--	3.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
252504080340002 - G-3182 (LAT 25 25 04 LONG 080 34 00.02)												
OCT , 1978												
24...	8.3	--	246	--	--	--	--	--	--	.00	--	--
NOV												
14...	8.6	--	243	--	--	--	--	--	--	.00	--	--
DEC												
12...	9.0	0	187	--	--	--	--	--	--	.01	--	--
JAN , 1979												
30...	8.3	--	243	--	--	--	--	--	--	.00	--	--
FEB												
19...	6.8	--	243	--	--	--	--	--	--	.00	--	--
MAR												
28...	8.4	--	246	--	--	--	--	--	--	.01	--	--
APR												
23...	8.3	0	250	40	22	.1	3.6	335	335	.00	--	830
MAY												
10...	--	--	243	--	--	--	--	--	--	.00	--	--
JUN												
05...	8.1	--	236	--	--	--	--	--	--	.01	--	--
252504080340003 - G-3185 (LAT 25 25 04 LONG 080 34 00.03)												
OCT , 1978												
24...	7.4	--	246	--	--	--	--	--	--	.00	--	--
NOV												
14...	7.4	--	236	--	--	--	--	--	--	.00	--	--
DEC												
12...	7.5	0	203	--	--	--	--	--	--	.01	--	--
JAN , 1979												
30...	7.1	--	239	--	--	--	--	--	--	.00	--	--
FEB												
19...	7.0	--	230	--	--	--	--	--	--	.00	--	--
MAR												
28...	8.0	--	246	--	--	--	--	--	--	.01	--	--
APR												
23...	7.7	0	250	42	23	.1	3.5	335	333	.00	--	800
MAY												
10...	--	--	233	--	--	--	--	--	--	.00	--	--
JUN												
05...	7.2	--	236	--	--	--	--	--	--	.00	--	--
252742080344501 - G-3180 (LAT 25 27 42 LONG 080 34 45.01)												
OCT , 1978												
24...	.3	--	207	--	--	--	--	--	--	.00	--	--
NOV												
14...	.4	--	203	--	--	--	--	--	--	.00	--	--
DEC												
12...	.4	0	197	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	9.5	--	294	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
252742080344502 - G-3183 (LAT 25 27 42 LONG 080 34 45.02)												
OCT , 1978												
24...	--	7.3	410	25.0	--	3.0	--	--	--	--	--	--
NOV												
14...	--	7.0	391	24.8	--	3.0	--	--	--	--	--	--
DEC												
12...	--	8.0	395	24.2	--	3.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.1	470	25.5	--	5.0	--	--	--	--	--	--
FEB												
19...	--	7.2	425	24.5	--	9.0	--	--	--	--	--	--
MAR												
28...	--	7.2	435	23.5	--	5.0	--	--	--	--	--	--
APR												
23...	--	7.1	450	23.5	5	6.0	200	0	76	3.2	13	--
MAY												
10...	--	7.0	415	24.0	--	3.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	3.0	--	--	--	--	--	--
252910080292103 - 57S38E12 G-1622 (LAT 25 29 10 LONG 080 29 21.03)												
NOV , 1978												
15...	--	--	--	--	--	--	--	--	--	--	--	--
252947080235202 - S-531 (LAT 25 29 47 LONG 080 23 52.02)												
NOV , 1978												
08...	--	7.4	380	26.0	--	--	--	--	--	--	--	--
MAY , 1979												
02...	--	7.5	485	28.0	0	--	220	42	85	2.1	11	--
252953080390301 - G-3170 (LAT 25 29 53 LONG 080 39 03.01)												
OCT , 1978												
10...	--	7.1	500	25.3	10	19	250	17	96	3.4	6.8	--
DEC												
18...	--	7.8	590	25.5	20	35	--	--	--	--	--	--
FEB , 1979												
27...	--	7.1	480	23.5	--	15	--	--	--	--	--	--
APR												
23...	--	7.0	465	23.0	10	15	220	0	82	3.0	7.9	--
JUN												
20...	--	7.4	510	25.0	80	27	--	--	--	--	--	--
253012080261401 - G-1486 (LAT 25 30 12 LONG 080 26 14.01)												
MAR , 1979												
19...	--	7.0	490	26.0	5	2.0	220	49	84	2.5	11	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
252742080344502 - G-3183 (LAT 25 27 42 LONG 080 34 45.02)												
OCT , 1978												
24...	.3	--	207	--	--	--	--	--	--	.00	--	--
NOV												
14...	.4	--	203	--	--	--	--	--	--	.01	--	--
DEC												
12...	.4	0	197	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	5.7	--	289	--	--	--	--	--	--	.00	--	--
FEB												
19...	.4	--	207	--	--	--	--	--	--	.00	--	--
MAR												
28...	5.0	--	217	--	--	--	--	--	--	.01	--	--
APR												
23...	.5	0	220	11	18	.1	4.1	262	257	.01	--	600
MAY												
10...	--	--	197	--	--	--	--	--	--	.01	--	--
JUN												
05...	3.0	--	197	--	--	--	--	--	--	.17	--	--
252910080292103 - 57S38E12 G-1622 (LAT 25 29 10 LONG 080 29 21.03)												
NOV , 1978												
15...	--	--	--	--	--	--	--	--	--	2.5	--	--
252947080235202 - S-531 (LAT 25 29 47 LONG 080 23 52.02)												
NOV , 1978												
08...	--	--	--	--	--	--	--	--	--	--	--	--
MAY , 1979												
02...	3.6	0	180	36	20	.2	3.5	288	271	--	--	1000
252953080390301 - G-3170 (LAT 25 29 53 LONG 080 39 03.01)												
OCT , 1978												
10...	.3	0	240	7.4	13	.1	4.7	283	275	.00	--	720
DEC												
18...	.3	0	280	--	--	--	--	--	--	.01	--	--
FEB , 1979												
27...	.2	--	256	--	--	--	--	--	--	.01	--	--
APR												
23...	.3	0	240	3.3	14	.2	4.3	267	262	.00	--	620
JUN												
20...	--	--	269	--	--	--	--	--	--	.00	--	--
253012080261401 - G-1486 (LAT 25 30 12 LONG 080 26 14.01)												
MAR , 1979												
19...	5.1	0	170	34	16	.1	5.1	280	262	1.5	--	980

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253018080341201 - G-3174 (LAT 25 30 18 LONG 080 34 12.01)												
OCT , 1978												
26...	--	7.2	415	25.8	--	4.0	--	--	--	--	--	--
NOV												
14...	--	7.0	415	25.6	--	2.0	--	--	--	--	--	--
DEC												
11...	--	8.1	480	24.9	--	3.0	--	--	--	--	--	--
JAN , 1979												
17...	--	6.9	450	25.0	--	5.0	--	--	--	--	--	--
FEB												
20...	--	6.9	445	24.0	--	4.0	--	--	--	--	--	--
MAR												
28...	--	7.1	455	23.5	--	4.0	--	--	--	--	--	--
APR												
23...	--	7.1	460	23.0	5	3.0	210	0	77	3.2	9.3	--
MAY												
10...	--	7.1	430	24.0	--	3.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.0	--	2.0	--	--	--	--	--	--
253018080341202 - G-3177 (LAT 25 30 18 LONG 080 34 12.02)												
OCT , 1978												
26...	--	7.2	425	25.0	--	5.0	--	--	--	--	--	--
NOV												
14...	--	7.1	--	25.2	--	4.0	--	--	--	--	--	--
DEC												
11...	--	8.0	485	24.6	--	7.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	465	25.0	--	8.0	--	--	--	--	--	--
FEB												
20...	--	6.9	475	23.5	--	6.0	--	--	--	--	--	--
MAR												
28...	--	7.0	450	23.5	--	25	--	--	--	--	--	--
APR												
23...	--	6.9	460	23.5	5	5.0	210	0	77	3.2	9.2	--
MAY												
10...	--	6.8	440	24.0	--	4.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.0	--	3.0	--	--	--	--	--	--
253045080341201 - G-3173 (LAT 25 30 45 LONG 080 34 12.01)												
OCT , 1978												
26...	--	7.2	450	25.5	--	3.0	--	--	--	--	--	--
NOV												
14...	--	7.0	430	24.6	--	3.0	--	--	--	--	--	--
DEC												
11...	--	8.1	490	24.2	--	3.0	--	--	--	--	--	--
JAN , 1979												
17...	--	6.9	455	25.0	--	5.0	--	--	--	--	--	--
FEB												
20...	--	6.9	455	23.0	--	4.0	--	--	--	--	--	--
MAR												
28...	--	7.1	445	23.5	--	4.0	--	--	--	--	--	--
APR												
23...	--	7.1	460	23.0	15	4.0	200	0	75	3.2	9.6	--
MAY												
10...	--	7.1	445	24.0	--	3.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	2.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253018080341201 - G-3174 (LAT 25 30 18 LONG 080 34 12.01)												
OCT , 1978												
26...	1.2	--	220	--	--	--	--	--	--	.00	--	--
NOV												
14...	1.7	--	249	--	--	--	--	--	--	.00	--	--
DEC												
11...	1.9	0	196	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	1.8	--	302	--	--	--	--	--	--	.00	--	--
FEB												
20...	1.6	--	220	--	--	--	--	--	--	.00	--	--
MAR												
28...	1.4	--	223	--	--	--	--	--	--	.01	--	--
APR												
23...	1.5	0	220	9.9	16	.1	4.1	265	256	.00	--	580
MAY												
10...	--	--	617	--	--	--	--	--	--	.01	--	--
JUN												
05...	1.8	--	210	--	--	--	--	--	--	.00	--	--
253018080341202 - G-3177 (LAT 25 30 18 LONG 080 34 12.02)												
OCT , 1978												
26...	.8	--	223	--	--	--	--	--	--	.00	--	--
NOV												
14...	1.4	--	213	--	--	--	--	--	--	.00	--	--
DEC												
11...	1.6	0	204	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	1.8	--	285	--	--	--	--	--	--	.00	--	--
FEB												
20...	1.6	--	226	--	--	--	--	--	--	.00	--	--
MAR												
28...	1.4	--	230	--	--	--	--	--	--	.00	--	--
APR												
23...	1.6	0	220	9.3	16	.1	4.1	256	255	.00	--	580
MAY												
10...	--	--	213	--	--	--	--	--	--	.00	--	--
JUN												
05...	1.7	--	210	--	--	--	--	--	--	.01	--	--
253045080341201 - G-3173 (LAT 25 30 45 LONG 080 34 12.01)												
OCT , 1978												
26...	2.4	--	226	--	--	--	--	--	--	.00	--	--
NOV												
14...	2.2	--	223	--	--	--	--	--	--	.00	--	--
DEC												
11...	2.2	0	194	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	2.1	--	315	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.1	--	217	--	--	--	--	--	--	.00	--	--
MAR												
28...	1.9	--	223	--	--	--	--	--	--	.01	--	--
APR												
23...	2.0	0	220	6.1	16	.1	4.3	260	251	.00	--	540
MAY												
10...	--	--	213	--	--	--	--	--	--	.01	--	--
JUN												
05...	2.3	--	217	--	--	--	--	--	--	.01	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L AS CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+ POTASSIUM, DISSOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253045080341202 - G-3176 (LAT 25 30 45 LONG 080 34 12.02)												
OCT , 1978												
26...	--	7.2	440	25.2	--	4.0	--	--	--	--	--	--
NOV												
14...	--	7.1	420	24.6	--	3.0	--	--	--	--	--	--
DEC												
11...	--	7.7	490	24.2	--	4.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	465	25.0	--	5.0	--	--	--	--	--	--
FEB												
20...	--	7.0	460	23.0	--	6.0	--	--	--	--	--	--
MAR												
28...	--	7.1	450	23.5	--	4.0	--	--	--	--	--	--
APR												
23...	--	7.0	455	23.5	10	4.0	200	0	76	3.4	10	--
MAY												
10...	--	7.1	445	24.0	--	2.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	2.0	--	--	--	--	--	--
253045080341203 - G-3178 (LAT 25 30 45 LONG 080 34 12.03)												
OCT , 1978												
26...	--	7.3	435	24.0	--	2.0	--	--	--	--	--	--
NOV												
14...	--	7.1	345	23.8	--	3.0	--	--	--	--	--	--
DEC												
11...	--	8.0	495	23.6	--	3.0	--	--	--	--	--	--
JAN , 1979												
17...	--	7.0	470	24.5	--	4.0	--	--	--	--	--	--
FEB												
20...	--	7.0	470	24.0	--	6.0	--	--	--	--	--	--
MAR												
28...	--	7.1	440	24.0	--	6.0	--	--	--	--	--	--
APR												
23...	--	6.9	450	24.0	5	3.0	200	0	75	3.4	10	--
MAY												
10...	--	6.9	445	24.0	--	4.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	23.5	--	3.0	--	--	--	--	--	--
253112080341501 - G-3172 (LAT 25 31 12 LONG 080 34 15.01)												
OCT , 1978												
26...	--	7.2	385	25.2	--	8.0	--	--	--	--	--	--
NOV												
14...	--	7.1	--	25.2	--	3.0	--	--	--	--	--	--
JAN , 1979												
30...	--	7.6	435	24.5	--	2.0	--	--	--	--	--	--
FEB												
20...	--	7.0	430	24.0	--	3.0	--	--	--	--	--	--
MAR												
28...	--	7.1	425	23.0	--	3.0	--	--	--	--	--	--
APR												
23...	--	7.0	425	23.5	15	1.0	190	0	72	3.1	9.9	--
MAY												
10...	--	7.2	395	24.0	--	2.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.0	--	3.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253045080341202 - G-3176 (LAT 25 30 45 LONG 080 34 12.02)												
OCT , 1978												
26...	1.9	--	226	--	--	--	--	--	--	.00	--	--
NOV												
14...	1.9	--	217	--	--	--	--	--	--	.00	--	--
DEC												
11...	2.1	0	206	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	2.0	--	295	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.2	--	226	--	--	--	--	--	--	.00	--	--
MAR												
28...	2.0	--	223	--	--	--	--	--	--	.01	--	--
APR												
23...	2.1	0	220	7.2	17	.1	4.4	261	255	.00	--	560
MAY												
10...	--	--	217	--	--	--	--	--	--	.01	--	--
JUN												
05...	2.0	--	213	--	--	--	--	--	--	.01	--	--
253045080341203 - G-3178 (LAT 25 30 45 LONG 080 34 12.03)												
OCT , 1978												
26...	.6	--	220	--	--	--	--	--	--	.00	--	--
NOV												
14...	.7	--	217	--	--	--	--	--	--	.00	--	--
DEC												
11...	.7	0	180	--	--	--	--	--	--	.01	--	--
JAN , 1979												
17...	.4	--	295	--	--	--	--	--	--	.00	--	--
FEB												
20...	1.4	--	213	--	--	--	--	--	--	.00	--	--
MAR												
28...	1.0	--	217	--	--	--	--	--	--	.00	--	--
APR												
23...	1.0	0	220	4.2	17	.1	4.5	257	246	.00	--	550
MAY												
10...	--	--	217	--	--	--	--	--	--	.00	--	--
JUN												
05...	.9	--	217	--	--	--	--	--	--	.01	--	--
253112080341501 - G-3172 (LAT 25 31 12 LONG 080 34 15.01)												
OCT , 1978												
26...	.3	--	207	--	--	--	--	--	--	.00	--	--
NOV												
14...	.3	--	197	--	--	--	--	--	--	.00	--	--
JAN , 1979												
30...	.2	--	210	--	--	--	--	--	--	.00	--	--
FEB												
20...	.2	--	213	--	--	--	--	--	--	.00	--	--
MAR												
28...	.3	--	217	--	--	--	--	--	--	.00	--	--
APR												
23...	.3	0	220	2.1	17	.1	4.3	242	239	.00	--	520
MAY												
10...	--	--	190	--	--	--	--	--	--	.00	--	--
JUN												
05...	.4	--	197	--	--	--	--	--	--	.01	--	--

GROUND WATER QUALITY RECORDS
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MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253112080341502 - G-3175 (LAT 25 31 12 LONG 080 34 15.02)												
OCT , 1978												
26...	--	7.3	405	24.5	--	7.0	--	--	--	--	--	--
NOV												
14...	--	7.1	--	24.7	--	4.0	--	--	--	--	--	--
JAN , 1979												
30...	--	7.6	420	25.0	--	4.0	--	--	--	--	--	--
FEB												
20...	--	7.0	480	25.0	--	3.0	--	--	--	--	--	--
MAR												
28...	--	7.2	425	23.5	--	2.0	--	--	--	--	--	--
APR												
23...	--	6.7	430	23.5	10	3.0	200	0	73	3.0	10	--
MAY												
10...	--	7.1	410	24.0	--	2.0	--	--	--	--	--	--
JUN												
05...	--	7.1	--	24.0	--	20	--	--	--	--	--	--
253258080264301 - G-614 (LAT 25 32 58 LONG 080 26 43.01)												
MAR , 1979												
19...	--	6.9	625	25.5	5	5.0	290	53	110	3.3	9.4	--
253440080314501 - G-3194 (LAT 25 34 40 LONG 080 31 45.01)												
OCT , 1978												
26...	--	7.1	700	24.9	--	2.0	--	--	--	--	--	--
NOV												
13...	--	7.0	700	24.8	--	3.0	--	--	--	--	--	--
DEC												
11...	--	7.9	770	24.5	--	2.0	--	--	--	--	--	--
JAN , 1979												
16...	--	7.0	720	24.5	--	3.0	--	--	--	--	--	--
FEB												
20...	--	6.9	720	24.0	--	15	--	--	--	--	--	--
MAR												
27...	--	7.0	1210	23.5	--	7.0	--	--	--	--	--	--
APR												
18...	--	7.1	740	23.5	5	5.0	240	0	89	5.0	48	--
MAY												
09...	--	7.1	710	24.0	--	2.0	--	--	--	--	--	--
JUN												
04...	--	6.9	--	24.0	--	3.0	--	--	--	--	--	--
253440080314502 - G-3197 (LAT 25 34 40 LONG 080 31 45.02)												
OCT , 1978												
26...	--	7.1	720	24.5	--	3.0	--	--	--	--	--	--
NOV												
13...	--	7.1	718	24.4	--	4.0	--	--	--	--	--	--
DEC												
11...	--	7.7	690	24.4	--	4.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	740	25.0	--	6.0	--	--	--	--	--	--
FEB												
20...	--	6.9	720	25.0	--	6.0	--	--	--	--	--	--
MAR												
27...	--	7.0	720	24.0	--	4.0	--	--	--	--	--	--
APR												
18...	--	7.2	740	24.0	5	3.0	250	3	91	5.1	50	--

GROUND WATER QUALITY RECORDS
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MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253112080341502 - G-3175 (LAT 25 31 12 LONG 080 34 15.02)												
OCT , 1978												
26...	.2	--	207	--	--	--	--	--	--	.00	--	--
NOV												
14...	.3	--	207	--	--	--	--	--	--	.00	--	--
JAN , 1979												
30...	2.0	--	217	--	--	--	--	--	--	.00	--	--
FEB												
20...	.2	--	217	--	--	--	--	--	--	.00	--	--
MAR												
28...	.2	--	213	--	--	--	--	--	--	.00	--	--
APR												
23...	.3	0	210	2.6	19	.1	4.6	251	241	.00	--	510
MAY												
10...	--	--	197	--	--	--	--	--	--	.00	--	--
JUN												
05...	.4	--	203	--	--	--	--	--	--	.00	--	--
253258080264301 - G-614 (LAT 25 32 58 LONG 080 26 43.01)												
MAR , 1979												
19...	5.8	0	240	52	17	.0	3.9	391	344	4.8	--	970
253440080314501 - G-3194 (LAT 25 34 40 LONG 080 31 45.01)												
OCT , 1978												
26...	3.5	--	239	--	--	--	--	--	--	.15	--	--
NOV												
13...	3.3	--	243	--	--	--	--	--	--	.03	--	--
DEC												
11...	.3	0	217	--	--	--	--	--	--	.02	--	--
JAN , 1979												
16...	2.6	--	364	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.2	--	236	--	--	--	--	--	--	.00	--	--
MAR												
27...	1.8	--	243	--	--	--	--	--	--	.00	--	--
APR												
18...	2.0	0	250	43	75	.1	3.8	429	414	.01	--	630
MAY												
09...	--	--	233	--	--	--	--	--	--	.16	--	--
JUN												
04...	2.8	--	230	--	--	--	--	--	--	.21	--	--
253440080314502 - G-3197 (LAT 25 34 40 LONG 080 31 45.02)												
OCT , 1978												
26...	2.3	--	239	--	--	--	--	--	--	.02	--	--
NOV												
13...	2.8	--	239	--	--	--	--	--	--	.02	--	--
DEC												
11...	2.8	0	262	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	2.5	--	381	--	--	--	--	--	--	.00	--	--
FEB												
20...	1.7	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	1.6	--	236	--	--	--	--	--	--	.00	--	--
APR												
18...	1.8	0	250	45	76	.1	3.9	434	421	.00	--	640

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L AS CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253510080320701 - G-3195 (LAT 25 35 10 LONG 080 32 07.01)												
OCT , 1978												
26...	--	7.0	1100	24.6	--	3.0	--	--	--	--	--	--
NOV												
13...	--	7.0	1040	24.5	--	3.0	--	--	--	--	--	--
DEC												
11...	--	7.7	1200	24.2	--	9.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	1120	25.0	--	4.0	--	--	--	--	--	--
FEB												
20...	--	6.8	1120	24.5	--	19	--	--	--	--	--	--
MAR												
27...	--	7.0	1120	23.5	--	9.0	--	--	--	--	--	--
APR												
18...	--	7.1	1150	23.5	0	7.0	270	27	95	7.8	120	--
MAY												
09...	--	6.9	1080	23.5	--	2.0	--	--	--	--	--	--
JUN												
04...	--	7.0	1100	23.5	--	2.0	--	--	--	--	--	--
253510080320702 - G-3198 (LAT 25 35 10 LONG 080 32 07.02)												
OCT , 1978												
26...	--	7.1	1100	24.1	--	6.0	--	--	--	--	--	--
NOV												
13...	--	7.1	980	24.2	--	4.0	--	--	--	--	--	--
DEC												
11...	--	7.7	1220	24.1	--	5.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	1160	25.0	--	6.0	--	--	--	--	--	--
FEB												
20...	--	6.8	1120	25.0	--	5.0	--	--	--	--	--	--
MAR												
27...	--	7.0	1120	23.5	--	5.0	--	--	--	--	--	--
APR												
18...	--	7.1	1160	23.5	10	6.0	270	30	96	7.8	120	--
MAY												
09...	--	6.9	1090	23.5	--	8.0	--	--	--	--	--	--
JUN												
04...	--	7.0	1100	23.5	--	4.0	--	--	--	--	--	--
253510080320703 - G-3199 (LAT 25 35 10 LONG 080 32 07.03)												
OCT , 1978												
26...	--	7.1	1120	23.5	--	25	--	--	--	--	--	--
NOV												
13...	--	7.0	1080	23.6	--	17	--	--	--	--	--	--
DEC												
11...	--	7.5	1240	23.6	--	20	--	--	--	--	--	--
JAN , 1979												
16...	--	7.0	1170	25.0	--	30	--	--	--	--	--	--
FEB												
20...	--	6.9	1140	24.5	--	20	--	--	--	--	--	--
MAR												
27...	--	7.1	1120	23.5	--	2.0	--	--	--	--	--	--
APR												
18...	--	7.1	1130	24.0	5	20	270	24	95	7.1	120	--
MAY												
09...	--	6.9	1110	24.0	--	20	--	--	--	--	--	--
JUN												
04...	--	7.0	1120	24.0	--	24	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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DADE COUNTY

253510080320701 - G-3195 (LAT 25 35 10 LONG 080 32 07.01)

OCT , 1978												
26...	6.9	--	236	--	--	--	--	--	--	.37	--	--
NOV												
13...	5.7	--	236	--	--	--	--	--	--	.11	--	--
DEC												
11...	5.6	0	224	--	--	--	--	--	--	.02	--	--
JAN , 1979												
16...	4.7	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	3.9	--	239	--	--	--	--	--	--	.00	--	--
MAR												
27...	3.9	--	246	--	--	--	--	--	--	.00	--	--
APR												
18...	3.8	0	240	84	180	.1	3.7	653	641	.00	--	670
MAY												
09...	--	--	233	--	--	--	--	--	--	.27	--	--
JUN												
04...	5.2	--	230	--	--	--	--	--	--	.10	--	--

253510080320702 - G-3198 (LAT 25 35 10 LONG 080 32 07.02)

OCT , 1978												
26...	3.2	--	230	--	--	--	--	--	--	.00	--	--
NOV												
13...	3.9	--	243	--	--	--	--	--	--	.00	--	--
DEC												
11...	3.8	0	194	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	4.0	--	361	--	--	--	--	--	--	.00	--	--
FEB												
20...	3.7	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	3.7	--	239	--	--	--	--	--	--	.00	--	--
APR												
18...	3.7	0	240	84	180	.1	3.8	651	642	.01	--	680
MAY												
09...	--	--	236	--	--	--	--	--	--	.00	--	--
JUN												
04...	3.8	--	233	--	--	--	--	--	--	.00	--	--

253510080320703 - G-3199 (LAT 25 35 10 LONG 080 32 07.03)

OCT , 1978												
26...	2.1	--	243	--	--	--	--	--	--	.00	--	--
NOV												
13...	2.4	--	233	--	--	--	--	--	--	.00	--	--
DEC												
11...	.9	0	220	--	--	--	--	--	--	.00	--	--
JAN , 1979												
16...	2.4	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.2	--	236	--	--	--	--	--	--	.00	--	--
MAR												
27...	2.4	--	236	--	--	--	--	--	--	.01	--	--
APR												
18...	2.4	0	240	80	190	.1	4.1	650	645	.00	--	680
MAY												
09...	--	--	236	--	--	--	--	--	--	.00	--	--
JUN												
04...	2.4	--	233	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (000400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253537080321801 - G-3193 (LAT 25 35 37 LONG 080 32 18.01)												
OCT , 1978												
26...	--	7.3	980	24.9	--	4.0	--	--	--	--	--	--
NOV												
13...	--	7.1	1000	24.6	--	5.0	--	--	--	--	--	--
DEC												
11...	--	8.0	1200	24.3	--	3.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	1180	24.7	--	4.0	--	--	--	--	--	--
FEB												
20...	--	6.9	1210	24.5	--	6.0	--	--	--	--	--	--
MAR												
27...	--	7.1	1220	23.5	--	5.0	--	--	--	--	--	--
APR												
18...	--	7.2	1260	23.5	10	4.0	260	35	88	10	150	--
MAY												
09...	--	7.0	1080	24.0	--	4.0	--	--	--	--	--	--
JUN												
04...	--	7.0	1120	23.5	--	3.0	--	--	--	--	--	--
253537080321802 - G-3196 (LAT 25 35 37 LONG 080 32 18.02)												
OCT , 1978												
26...	--	7.3	1140	24.1	--	4.0	--	--	--	--	--	--
NOV												
13...	--	7.1	1100	24.1	--	4.0	--	--	--	--	--	--
DEC												
11...	--	8.0	1290	24.1	--	4.0	--	--	--	--	--	--
JAN , 1979												
16...	--	7.0	1240	25.0	--	5.0	--	--	--	--	--	--
FEB												
20...	--	6.9	1250	24.5	--	4.0	--	--	--	--	--	--
MAR												
27...	--	7.1	1220	24.0	--	4.0	--	--	--	--	--	--
APR												
18...	--	7.2	1260	24.0	10	4.0	260	34	89	10	150	--
MAY												
09...	--	7.0	1190	24.0	--	4.0	--	--	--	--	--	--
JUN												
04...	--	7.0	1200	23.5	--	4.0	--	--	--	--	--	--
253549080214101 - S-182 (LAT 25 35 49 LONG 080 21 41.01)												
MAR , 1979												
20...	--	7.2	475	29.0	5	2.0	230	29	87	1.9	13	--
253630080321801 - G-3200 (LAT 25 36 30 LONG 080 32 18.01)												
OCT , 1978												
25...	--	7.2	470	25.1	--	4.0	--	--	--	--	--	--
NOV												
15...	--	7.1	440	25.0	--	4.0	--	--	--	--	--	--
DEC												
13...	--	8.1	470	24.5	--	3.0	--	--	--	--	--	--
JAN , 1979												
19...	--	7.4	480	25.0	--	7.0	--	--	--	--	--	--
FEB												
23...	--	7.0	485	23.0	--	3.0	--	--	--	--	--	--
MAR												
29...	--	7.1	475	22.5	--	3.0	--	--	--	--	--	--
APR												
19...	--	7.1	485	23.0	20	3.0	220	0	80	3.6	11	--
MAY												
08...	--	7.1	480	24.5	--	2.0	--	--	--	--	--	--
JUN												
06...	--	7.0	--	26.0	--	5.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253537080321801 - G-3193 (LAT 25 35 37 LONG 080 32 18.01)												
OCT , 1978												
26...	2.8	--	217	--	--	--	--	--	--	.00	--	--
NOV												
13...	2.8	--	220	--	--	--	--	--	--	.01	--	--
DEC												
11...	2.9	0	182	--	--	--	--	--	--	.02	--	--
JAN , 1979												
16...	2.9	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.7	--	226	--	--	--	--	--	--	.00	--	--
MAR												
27...	2.8	--	230	--	--	--	--	--	--	.00	--	--
APR												
18...	2.9	0	230	91	220	.1	3.8	706	703	.00	--	630
MAY												
09...	--	--	213	--	--	--	--	--	--	.00	--	--
JUN												
04...	2.8	--	210	--	--	--	--	--	--	.01	--	--
253537080321802 - G-3196 (LAT 25 35 37 LONG 080 32 18.02)												
OCT , 1978												
26...	2.7	--	223	--	--	--	--	--	--	.00	--	--
NOV												
13...	2.6	--	223	--	--	--	--	--	--	.01	--	--
DEC												
11...	2.6	0	207	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	2.8	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	2.8	--	223	--	--	--	--	--	--	.00	--	--
MAR												
27...	2.8	--	226	--	--	--	--	--	--	.01	--	--
APR												
18...	3.0	0	226	91	220	.1	3.8	707	703	.00	--	630
MAY												
09...	--	--	226	--	--	--	--	--	--	.00	--	--
JUN												
04...	2.7	--	217	--	--	--	--	--	--	.01	--	--
253549080214101 - S-182 (LAT 25 35 49 LONG 080 21 41.01)												
MAR , 1979												
20...	1.5	0	200	23	22	.1	4.1	272	272	.30	--	780
253630080321801 - G-3200 (LAT 25 36 30 LONG 080 32 18.01)												
OCT , 1978												
25...	.6	--	243	--	--	--	--	--	--	.00	--	--
NOV												
15...	.5	--	236	--	--	--	--	--	--	.00	--	--
DEC												
13...	.4	0	220	--	--	--	--	--	--	.01	--	--
JAN , 1979												
19...	.4	--	--	--	--	--	--	--	--	.00	--	--
FEB												
23...	.3	--	236	--	--	--	--	--	--	.01	--	--
MAR												
29...	.5	--	236	--	--	--	--	--	--	.00	--	--
APR												
19...	.5	0	230	9.7	18	.2	4.5	286	268	.00	--	560
MAY												
08...	--	--	236	--	--	--	--	--	--	.06	--	--
JUN												
06...	.4	--	230	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253630080321802 - G-3201 (LAT 25 36 30 LONG 080 32 18.02)												
OCT , 1978												
25...	--	7.2	480	24.1	--	4.0	--	--	--	--	--	--
NOV												
15...	--	7.2	455	24.4	--	3.0	--	--	--	--	--	--
DEC												
13...	--	8.1	465	24.0	--	3.0	--	--	--	--	--	--
JAN , 1979												
19...	--	7.2	475	24.5	--	4.0	--	--	--	--	--	--
FEB												
23...	--	7.0	520	23.5	--	4.0	--	--	--	--	--	--
MAR												
29...	--	7.1	470	23.0	--	3.0	--	--	--	--	--	--
APR												
19...	--	7.1	485	23.0	20	3.0	210	0	79	3.7	11	--
MAY												
08...	--	7.1	475	23.0	--	3.0	--	--	--	--	--	--
JUN												
06...	--	7.0	--	23.0	--	4.0	--	--	--	--	--	--
253651080350401 - 55S37E25 S- 524 MIAMI SHIP GROSSMAN HAMMCK G (LAT 25 36 51 LONG 080 35 04.01)												
OCT , 1978												
27...	--	--	4700	--	5	--	590	380	71	100	820	--
253656080350301 - G-1502 (LAT 25 36 56 LONG 080 35 03.01)												
OCT , 1978												
27...	--	--	4700	--	5	--	590	380	71	100	820	--
253656080350303 - G-3204 (LAT 25 36 56 LONG 080 35 03.03)												
OCT , 1978												
25...	--	7.5	--	24.9	--	5.0	--	--	--	--	--	--
NOV												
15...	--	7.3	625	25.0	--	4.0	--	--	--	--	--	--
DEC												
13...	--	7.6	620	24.3	--	4.0	--	--	--	--	--	--
JAN , 1979												
19...	--	7.2	600	24.5	--	8.0	--	--	--	--	--	--
FEB												
23...	--	7.1	550	23.5	--	4.0	--	--	--	--	--	--
MAR												
29...	--	7.1	520	23.5	--	5.0	--	--	--	--	--	--
APR												
19...	--	7.1	520	23.5	50	3.0	220	0	82	4.4	19	--
MAY												
08...	--	7.1	540	23.5	--	23	--	--	--	--	--	--
JUN												
06...	--	7.0	--	24.0	--	5.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
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MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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DADE COUNTY

253630080321802 -

G-3201 (LAT 25 36 30 LONG 080 32 18.02)

OCT , 1978												
25...	.4	--	230	--	--	--	--	--	--	.00	--	--
NOV												
15...	.4	--	230	--	--	--	--	--	--	.00	--	--
DEC												
13...	.3	0	214	--	--	--	--	--	--	.01	--	--
JAN , 1979												
19...	.4	--	--	--	--	--	--	--	--	.00	--	--
FEB												
23...	.2	--	230	--	--	--	--	--	--	.01	--	--
MAR												
29...	.3	--	230	--	--	--	--	--	--	.01	--	--
APR												
19...	.4	0	230	10	17	.2	4.6	279	266	.01	--	540
MAY												
08...	--	--	233	--	--	--	--	--	--	.00	--	--
JUN												
06...	.3	--	226	--	--	--	--	--	--	.00	--	--

253651080350401 - 55S37E25 S- 524 MIAMI SHIP GROSSMAN HAMMCK G (LAT 25 36 51 LONG 080 35 04.01)

OCT , 1978												
27...	40	0	210	480	1200	1.9	16	2980	2860	--	--	5000

253656080350301 -

G-1502 (LAT 25 36 56 LONG 080 35 03.01)

OCT , 1978												
27...	40	0	210	480	1200	1.9	16	2980	2860	--	--	5000

253656080350303 -

G-3204 (LAT 25 36 56 LONG 080 35 03.03)

OCT , 1978												
25...	1.9	--	289	--	--	--	--	--	--	.00	--	--
NOV												
15...	1.8	--	262	--	--	--	--	--	--	.00	--	--
DEC												
13...	.2	0	240	--	--	--	--	--	--	.01	--	--
JAN , 1979												
19...	1.2	--	--	--	--	--	--	--	--	.00	--	--
FEB												
23...	.5	--	249	--	--	--	--	--	--	.01	--	--
MAR												
29...	.5	--	246	--	--	--	--	--	--	.01	--	--
APR												
19...	.5	0	250	4.8	31	.2	5.3	313	298	.00	--	590
MAY												
08...	--	--	249	--	--	--	--	--	--	.00	--	--
JUN												
06...	.9	--	253	--	--	--	--	--	--	.01	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- IDITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253656080350304 - G-3205 (LAT 25 36 56 LONG 080 35 03.04)												
OCT , 1978												
25...	--	7.2	--	23.6	--	15	--	--	--	--	--	--
NOV												
15...	--	7.2	3700	23.7	--	6.0	--	--	--	--	--	--
DEC												
13...	--	7.8	3050	24.0	--	5.0	--	--	--	--	--	--
JAN , 1979												
19...	--	7.3	1140	24.0	--	5.0	--	--	--	--	--	--
FEB												
23...	--	7.1	840	23.5	--	2.0	--	--	--	--	--	--
MAR												
29...	--	7.1	720	23.5	--	2.0	--	--	--	--	--	--
APR												
19...	--	7.1	620	24.0	40	2.0	230	0	80	7.1	36	--
MAY												
08...	--	7.1	860	23.5	--	4.0	--	--	--	--	--	--
JUN												
06...	--	7.1	2000	23.5	--	6.0	--	--	--	--	--	--
253816080310701 - G-3188 (LAT 25 38 16 LONG 080 31 07.01)												
OCT , 1978												
26...	--	7.1	520	24.5	--	6.0	--	--	--	--	--	--
NOV												
13...	--	7.0	465	24.4	--	5.0	--	--	--	--	--	--
DEC												
12...	--	8.0	490	--	--	3.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	500	24.5	--	6.0	--	--	--	--	--	--
FEB												
20...	--	7.0	500	23.5	--	7.0	--	--	--	--	--	--
MAR												
27...	--	7.0	500	23.0	--	7.0	--	--	--	--	--	--
APR												
18...	--	7.1	500	23.0	20	5.0	230	0	87	4.1	12	--
MAY												
09...	--	7.4	500	23.0	--	4.0	--	--	--	--	--	--
JUN												
04...	--	6.6	--	23.5	--	4.0	--	--	--	--	--	--
253816080310702 - G-3191 (LAT 25 38 16 LONG 080 31 07.02)												
OCT , 1978												
26...	--	7.1	500	24.0	--	4.0	--	--	--	--	--	--
NOV												
13...	--	6.9	485	24.0	--	3.0	--	--	--	--	--	--
DEC												
12...	--	8.1	485	--	--	3.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	500	24.5	--	4.0	--	--	--	--	--	--
FEB												
20...	--	6.9	530	24.5	--	8.0	--	--	--	--	--	--
MAR												
27...	--	7.0	500	23.5	--	7.0	--	--	--	--	--	--
APR												
18...	--	7.1	500	23.0	45	7.0	230	0	87	4.1	12	--
MAY												
09...	--	7.2	500	23.0	--	5.0	--	--	--	--	--	--
JUN												
04...	--	6.7	--	23.0	--	4.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

415

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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DADE COUNTY

253656080350304 - G-3205 (LAT 25 36 56 LONG 080 35 03.04)

OCT , 1978												
25...	27	--	246	--	--	--	--	--	--	.00	--	--
NOV												
15...	23	--	249	--	--	--	--	--	--	.00	--	--
DEC												
13...	20	0	230	--	--	--	--	--	--	.00	--	--
JAN , 1979												
19...	4.8	--	--	--	--	--	--	--	--	.00	--	--
FEB												
23...	2.9	--	253	--	--	--	--	--	--	.01	--	--
MAR												
29...	2.3	--	249	--	--	--	--	--	--	.00	--	--
APR												
19...	1.6	0	250	17	54	.3	5.6	373	352	.00	--	690
MAY												
08...	--	--	253	--	--	--	--	--	--	.00	--	--
JUN												
06...	9.5	--	243	--	--	--	--	--	--	.01	--	--

253816080310701 - G-3188 (LAT 25 38 16 LONG 080 31 07.01)

OCT , 1978												
26...	1.4	--	256	--	--	--	--	--	--	.00	--	--
NOV												
13...	1.4	--	253	--	--	--	--	--	--	--	--	--
DEC												
12...	.9	0	204	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	.8	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	.7	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	.8	--	243	--	--	--	--	--	--	.01	--	--
APR												
18...	.9	0	250	19	18	.1	4.6	317	294	.00	--	610
MAY												
09...	--	--	253	--	--	--	--	--	--	.00	--	--
JUN												
04...	1.0	--	230	--	--	--	--	--	--	.00	--	--

253816080310702 - G-3191 (LAT 25 38 16 LONG 080 31 07.02)

OCT , 1978												
26...	.8	--	246	--	--	--	--	--	--	.00	--	--
NOV												
13...	.9	--	246	--	--	--	--	--	--	.00	--	--
DEC												
12...	.7	0	222	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	.7	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	.7	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	.6	--	246	--	--	--	--	--	--	.00	--	--
APR												
18...	.6	0	240	19	18	.2	4.7	299	292	.00	--	600
MAY												
09...	--	--	249	--	--	--	--	--	--	.00	--	--
JUN												
04...	.7	--	230	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPECIFIC CONDUCTANCE (MICRO-MHOS) (00095)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)	HARDNESS (MG/L AS CAC03) (00900)	HARDNESS, NONCARBONATE (MG/L AS CAC03) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)
DADE COUNTY												
253842080311401 - G-3187 (LAT 25 38 42 LONG 080 31 14.01)												
OCT , 1978												
26...	--	7.1	500	24.4	--	5.0	--	--	--	--	--	--
NOV												
13...	--	7.0	--	24.3	--	3.0	--	--	--	--	--	--
DEC												
12...	--	--	485	--	--	3.0	--	--	--	--	--	--
JAN , 1979												
16...	--	6.9	495	24.5	--	5.0	--	--	--	--	--	--
FEB												
20...	--	7.0	500	24.0	--	5.0	--	--	--	--	--	--
MAR												
27...	--	7.1	495	23.0	--	4.0	--	--	--	--	--	--
APR												
18...	--	7.1	500	23.0	35	3.0	230	0	84	4.2	12	--
MAY												
09...	--	7.0	500	23.0	--	4.0	--	--	--	--	--	--
JUN												
04...	--	6.9	--	23.5	--	3.0	--	--	--	--	--	--
253842080311402 - G-3190 (LAT 25 38 42 LONG 080 31 14.02)												
OCT , 1978												
26...	--	7.1	500	24.1	--	5.0	--	--	--	--	--	--
NOV												
13...	--	7.0	480	24.1	--	3.0	--	--	--	--	--	--
DEC												
12...	--	7.6	485	--	--	5.0	--	--	--	--	--	--
JAN , 1979												
16...	--	7.0	470	24.5	--	6.0	--	--	--	--	--	--
FEB												
20...	--	7.0	500	24.0	--	5.0	--	--	--	--	--	--
MAR												
27...	--	7.1	490	23.0	--	4.0	--	--	--	--	--	--
APR												
18...	--	6.9	500	23.0	20	2.20	230	0	86	4.5	14	--
MAY												
09...	--	6.9	500	23.0	--	4.0	--	--	--	--	--	--
JUN												
04...	--	6.9	--	23.5	--	4.0	--	--	--	--	--	--
253842080311403 - G-3192 (LAT 25 38 42 LONG 080 31 14.03)												
OCT , 1978												
26...	--	7.1	490	23.4	--	3.0	--	--	--	--	--	--
NOV												
13...	--	7.1	435	23.4	--	3.0	--	--	--	--	--	--
DEC												
12...	--	--	470	--	--	4.0	--	--	--	--	--	--
JAN , 1979												
16...	--	7.0	520	24.0	--	5.0	--	--	--	--	--	--
FEB												
20...	--	6.9	520	24.5	--	5.0	--	--	--	--	--	--
MAR												
27...	--	7.1	500	23.5	--	8.0	--	--	--	--	--	--
APR												
18...	--	7.0	500	23.5	30	4.0	230	0	85	4.3	12	--
MAY												
09...	--	7.5	495	23.5	--	5.0	--	--	--	--	--	--
JUN												
04...	--	6.9	--	23.5	--	5.0	--	--	--	--	--	--
253854080242801 - G-858 (LAT 25 38 54 LONG 080 24 28.01)												
MAR , 1979												
19...	--	7.0	450	27.0	30	8.0	230	10	85	4.0	26	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

417

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253842080311401 - G-3187 (LAT 25 38 42 LONG 080 31 14.01)												
OCT , 1978												
26...	.8	--	246	--	--	--	--	--	--	.00	--	--
NOV												
13...	1.0	--	246	--	--	--	--	--	--	.00	--	--
DEC												
12...	.9	0	211	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	.8	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	.7	--	239	--	--	--	--	--	--	.00	--	--
MAR												
27...	.6	--	246	--	--	--	--	--	--	.01	--	--
APR												
18...	.6	0	240	17	19	.2	4.8	309	288	.00	--	580
MAY												
09...	--	--	243	--	--	--	--	--	--	.00	--	--
JUN												
04...	1.4	--	236	--	--	--	--	--	--	.00	--	--
253842080311402 - G-3190 (LAT 25 38 42 LONG 080 31 14.02)												
OCT , 1978												
26...	.7	--	246	--	--	--	--	--	--	.00	--	--
NOV												
13...	.2	--	246	--	--	--	--	--	--	.00	--	--
DEC												
12...	.9	0	--	--	--	--	--	--	--	.00	--	--
JAN , 1979												
16...	.8	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	.8	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	.5	--	246	--	--	--	--	--	--	.00	--	--
APR												
18...	.6	0	250	17	19	.2	5.0	309	297	.01	--	600
MAY												
09...	--	--	246	--	--	--	--	--	--	.00	--	--
JUN												
04...	1.4	--	230	--	--	--	--	--	--	.00	--	--
253842080311403 - G-3192 (LAT 25 38 42 LONG 080 31 14.03)												
OCT , 1978												
26...	.3	--	246	--	--	--	--	--	--	.00	--	--
NOV												
13...	.3	--	239	--	--	--	--	--	--	.00	--	--
DEC												
12...	.4	0	220	--	--	--	--	--	--	.01	--	--
JAN , 1979												
16...	.3	--	328	--	--	--	--	--	--	.00	--	--
FEB												
20...	.2	--	243	--	--	--	--	--	--	.00	--	--
MAR												
27...	.3	--	239	--	--	--	--	--	--	.00	--	--
APR												
18...	.4	0	250	16	19	.2	5.0	303	290	.01	--	580
MAY												
09...	--	--	249	--	--	--	--	--	--	.00	--	--
JUN												
04...	.2	--	230	--	--	--	--	--	--	.00	--	--
253854080242801 - G-858 (LAT 25 38 54 LONG 080 24 28.01)												
MAR , 1979												
19...	1.1	0	220	2.6	43	.1	4.5	329	299	.00	--	530

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (000400)	SPECIFIC CONDUCTANCE (MICRO- MHOS) (000095)	TEMPERATURE (DEG C) (000010)	COLOR (PLATINUM- COBALT UNITS) (000080)	TURBIDITY (NTU) (000076)	HARDNESS (MG/L AS CAC03) (009000)	HARDNESS, NONCARBONATE (MG/L CAC03) (009002)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	POTASSIUM, DISSOLVED (MG/L AS K) (00933)
DADE COUNTY												
253902080202501 - G-553 (LAT 25 39 02 LONG 080 20 25.01)												
MAR , 1979 20...	--	7.5	425	25.0	5	2.0	190	17	71	2.4	18	--
253907080314301 - G-3186 (LAT 25 39 07 LONG 080 31 43.01)												
OCT , 1978 26...	--	7.1	430	25.3	--	3.0	--	--	--	--	--	--
NOV 28...	--	7.6	490	25.3	--	5.0	--	--	--	--	--	--
DEC 12...	--	7.9	430	--	--	3.0	--	--	--	--	--	--
JAN , 1979 16...	--	7.0	440	25.0	--	4.0	--	--	--	--	--	--
FEB 20...	--	7.1	470	24.5	--	4.0	--	--	--	--	--	--
MAR 27...	--	7.1	470	24.0	--	5.0	--	--	--	--	--	--
APR 17...	--	6.9	470	23.5	40	4.0	220	0	80	3.9	10	--
MAY 09...	--	7.0	415	24.0	--	3.0	--	--	--	--	--	--
JUN 04...	--	7.1	--	24.0	--	4.0	--	--	--	--	--	--
253907080314302 - G-3189 (LAT 25 39 07 LONG 080 31 43.02)												
OCT , 1978 26...	--	7.1	450	24.5	--	3.0	--	--	--	--	--	--
NOV 28...	--	7.6	490	25.0	--	4.0	--	--	--	--	--	--
DEC 12...	--	--	445	--	--	4.0	--	--	--	--	--	--
JAN , 1979 16...	--	7.1	455	25.0	--	5.0	--	--	--	--	--	--
FEB 20...	--	7.1	475	25.0	--	4.0	--	--	--	--	--	--
MAR 27...	--	7.3	450	24.0	--	3.0	--	--	--	--	--	--
APR 17...	--	7.0	475	23.5	30	2.0	210	0	79	4.0	11	--
MAY 09...	--	7.4	450	24.0	--	3.0	--	--	--	--	--	--
JUN 04...	--	7.0	--	24.0	--	3.0	--	--	--	--	--	--
254019080190201 - G-1604 (LAT 25 40 19 LONG 080 19 02.01)												
MAR , 1979 20...	--	7.1	480	27.0	5	6.0	220	1	86	2.1	12	--
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)												
OCT , 1978 10...	--	7.0	760	25.0	140	17	380	54	140	7.6	26	--
DEC 26...	--	--	710	25.0	120	17	--	--	--	--	--	--
FEB , 1979 28...	--	6.8	740	24.0	--	10	--	--	--	--	--	--
APR 24...	--	7.0	740	24.0	100	8.0	330	0	120	7.1	28	--
JUN 14...	--	7.0	728	--	100	7.0	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DADE COUNTY												
253902080202501 - G-553 (LAT 25 39 02 LONG 080 20 25.01)												
MAR , 1979 20...	1.9	0	170	20	26	.1	2.9	247	246	.01	--	780
253907080314301 - G-3186 (LAT 25 39 07 LONG 080 31 43.01)												
OCT , 1978 26...	.2	--	218	--	--	--	--	--	--	.00	--	--
NOV 28...	.5	--	--	--	--	--	--	--	--	.01	--	--
DEC 12...	.3	0	213	--	--	--	--	--	--	.01	--	--
JAN , 1979 16...	.8	--	344	--	--	--	--	--	--	.00	--	--
FEB 20...	.2	--	230	--	--	--	--	--	--	.00	--	--
MAR 27...	.2	--	236	--	--	--	--	--	--	.00	--	--
APR 17...	.2	0	230	6.8	17	.2	4.7	284	263	.00	--	540
MAY 09...	--	--	213	--	--	--	--	--	--	.00	--	--
JUN 04...	2.0	--	223	--	--	--	--	--	--	.00	--	--
253907080314302 - G-3189 (LAT 25 39 07 LONG 080 31 43.02)												
OCT , 1978 26...	.2	--	230	--	--	--	--	--	--	.01	--	--
NOV 28...	.2	--	--	--	--	--	--	--	--	.01	--	--
DEC 12...	.2	0	201	--	--	--	--	--	--	.01	--	--
JAN , 1979 16...	.2	--	361	--	--	--	--	--	--	.00	--	--
FEB 20...	.2	--	230	--	--	--	--	--	--	.00	--	--
MAR 27...	.2	--	236	--	--	--	--	--	--	.00	--	--
APR 17...	.2	0	230	7.4	17	.2	4.9	280	262	.01	--	540
MAY 09...	--	--	230	--	--	--	--	--	--	.00	--	--
JUN 04...	.2	--	226	--	--	--	--	--	--	.00	--	--
254019080190201 - G-1604 (LAT 25 40 19 LONG 080 19 02.01)												
MAR , 1979 20...	.8	0	220	11	18	.1	6.4	273	271	.00	--	890
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)												
OCT , 1978 10...	.8	0	330	4.3	51	.2	7.3	473	435	.00	--	830
DEC 26...	.7	0	334	--	--	--	--	--	--	.01	--	--
FEB , 1979 28...	.7	--	361	--	--	--	--	--	--	.01	--	--
APR 24...	.7	0	370	2.0	50	.2	7.2	460	437	.00	--	790
JUN 14...	--	--	341	--	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
DADE COUNTY												
254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)												
MAR , 1979 20...	--	7.1	490	28.0	5	4.0	210	6	78	3.2	22	--
254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)												
NOV , 1978 19...	--	7.5	--	--	--	--	--	--	--	--	--	--
MAY , 1979 08...	--	7.3	545	27.0	--	--	--	--	--	--	--	--
254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)												
MAR , 1979 21...	--	6.9	525	28.0	30	3.0	220	13	81	4.9	27	--
254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)												
OCT , 1978 25...	--	7.2	650	25.0	--	25	--	--	--	--	--	--
NOV 15...	--	7.1	--	25.5	--	20	--	--	--	--	--	--
DEC 13...	--	7.5	650	25.0	--	25	--	--	--	--	--	--
JAN , 1979 19...	--	7.3	680	25.5	--	7.0	--	--	--	--	--	--
FEB 21...	--	6.8	700	24.0	--	7.0	--	--	--	--	--	--
MAR 29...	--	6.9	660	23.5	--	7.0	--	--	--	--	--	--
APR 19...	--	7.0	730	24.0	60	2.0	250	0	90	6.6	50	--
MAY 08...	--	7.0	700	24.5	--	5.0	--	--	--	--	--	--
JUN 06...	--	6.9	640	24.0	--	6.0	--	--	--	--	--	--
254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)												
OCT , 1978 25...	--	7.1	650	24.0	--	18	--	--	--	--	--	--
NOV 15...	--	7.1	640	24.2	--	25	--	--	--	--	--	--
DEC 13...	--	--	650	25.0	--	5.0	--	--	--	--	--	--
13...	--	7.8	--	--	--	--	--	--	--	--	--	--
JAN , 1979 19...	--	7.3	660	25.0	--	9.0	--	--	--	--	--	--
FEB 21...	--	6.9	700	24.0	--	6.0	--	--	--	--	--	--
MAR 29...	--	7.0	660	24.0	--	7.0	--	--	--	--	--	--
APR 19...	--	7.0	740	24.0	80	3.0	260	0	93	6.0	46	--
MAY 08...	--	7.0	690	24.5	--	6.0	--	--	--	--	--	--
JUN 06...	--	6.9	640	24.0	--	7.0	--	--	--	--	--	--
254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)												
MAR , 1979 22...	--	7.6	585	29.0	10	7.0	250	22	96	2.6	28	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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DADE COUNTY

254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)

MAR , 1979 20...	1.7	0	200	11	31	.2	5.4	285	276	.00	--	870
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254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)

NOV , 1978 19...	--	--	--	--	--	--	--	--	--	--	--	--
MAY , 1979 08...	--	--	--	--	--	--	--	--	--	--	--	--

254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)

MAR , 1979 21...	1.4	0	210	4.7	42	.1	8.6	313	296	.00	--	570
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254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)

OCT , 1978 25...	1.0	--	312	--	--	--	--	--	--	.00	--	--
NOV 15...	.1	--	322	--	--	--	--	--	--	.00	--	--
DEC 13...	.6	0	282	--	--	--	--	--	--	.01	--	--
JAN , 1979 19...	.9	--	--	--	--	--	--	--	--	.00	--	--
FEB 21...	.7	--	308	--	--	--	--	--	--	.00	--	--
MAR 29...	.7	--	305	--	--	--	--	--	--	.02	--	--
APR 19...	.9	0	260	14	81	.2	6.4	451	407	.00	--	570
MAY 08...	--	--	295	--	--	--	--	--	--	.00	--	--
JUN 06...	1.0	--	289	--	--	--	--	--	--	.00	--	--

254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)

OCT , 1978 25...	.7	--	305	--	--	--	--	--	--	.00	--	--
NOV 15...	.6	--	312	--	--	--	--	--	--	.00	--	--
DEC 13...	.8	0	285	--	--	--	--	--	--	.01	--	--
JAN , 1979 13...	--	--	--	--	--	--	--	--	--	--	--	--
JAN , 1979 19...	.6	--	--	--	--	--	--	--	--	.00	--	--
FEB 21...	.6	--	289	--	--	--	--	--	--	.00	--	--
MAR 29...	.6	--	308	--	--	--	--	--	--	.01	--	--
APR 19...	.6	0	280	12	79	.2	6.0	450	409	.01	--	570
MAY 08...	--	--	285	--	--	--	--	--	--	.00	--	--
JUN 06...	.6	--	302	--	--	--	--	--	--	.01	--	--

254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)

MAR , 1979 22...	3.3	0	230	42	36	.1	6.1	361	353	.00	--	760
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DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPECIFIC CONDUCTANCE (MICRO-MHOS) (00095)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)	HARDNESS (MG/L AS CAC03) (00900)	HARDNESS NONCARBONATE (MG/L AS CAC03) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM DISSOLVED (MG/L AS MG) (00925)	SODIUM DISSOLVED (MG/L AS NA) (00930)	POTASSIUM DISSOLVED (MG/L AS K) (00933)
DADE COUNTY												
254941080171701 - 53S41E18 G-3061 USGS HIALEAH (LAT 25 49 41 LONG 080 17 17.01)												
OCT , 1978												
31...	--	--	3625	22.3	--	--	--	--	--	--	--	--
APR , 1979												
13...	--	7.4	4100	22.8	--	--	--	--	--	--	--	--
JUL												
17...	--	7.7	3900	22.5	5	2.0	630	490	83	100	630	--
24...	--	--	4260	22.0	--	--	--	--	--	--	--	--
254944080171801 - 53S41E18 G-3062 USGS HIALEAH (LAT 25 49 44 LONG 080 17 18.01)												
OCT , 1978												
31...	--	--	4450	23.9	--	--	--	--	--	--	--	--
31...	--	--	4000	23.9	--	--	--	--	--	--	--	--
31...	--	--	3900	23.9	--	--	--	--	--	--	--	--
31...	--	--	3950	23.8	--	--	--	--	--	--	--	--
31...	--	--	4350	24.3	--	--	--	--	--	--	--	--
APR , 1979												
13...	--	8.5	7500	25.5	--	--	--	--	--	--	--	--
13...	--	7.6	5100	24.5	--	--	--	--	--	--	--	--
13...	--	7.6	4200	24.0	--	--	--	--	--	--	--	--
13...	--	7.4	4100	24.0	--	--	--	--	--	--	--	--
13...	--	7.4	4100	24.0	--	--	--	--	--	--	--	--
13...	--	7.5	4200	24.2	--	--	--	--	--	--	--	--
13...	--	8.3	4300	24.5	--	--	--	--	--	--	--	--
JUL												
17...	--	7.7	4260	24.0	5	1.0	670	520	82	110	700	--
17...	--	7.7	4020	24.0	0	1.0	640	500	88	100	650	680
17...	--	7.7	4020	24.0	3	1.0	640	510	88	100	640	--
17...	--	7.6	4070	24.0	1	1.0	630	500	84	100	640	--
17...	--	7.8	4180	--	0	1.0	680	550	88	110	680	--
17...	--	8.1	4180	24.0	0	1.0	680	550	87	110	680	--
18...	--	8.6	7300	26.5	2	1.0	680	500	71	120	1700	--
254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)												
NOV , 1978												
17...	--	7.4	790	31.0	30	--	260	33	92	5.9	45	--
MAY , 1979												
03...	--	7.4	730	27.0	35	--	250	26	89	6.0	52	--
255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)												
MAR , 1979												
21...	--	7.0	575	27.0	30	5.0	240	26	90	3.3	24	--
255641080092501 - G-1358 (LAT 25 56 41 LONG 080 09 25.01)												
FEB , 1979												
23...	--	--	22000	25.0	--	--	--	--	--	--	--	--
GLADES COUNTY												
264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEGOODNO (LAT 26 47 57 LONG 081 18 59.01)												
JUN , 1979												
19...	--	7.3	560	26.0	--	--	--	--	--	--	--	--
SEP												
17...	--	7.3	510	27.0	--	--	--	--	--	--	--	--
264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)												
APR , 1979												
25...	--	--	--	--	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINIT (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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DADE COUNTY

254941080171701 - 53S41E18 G-3061 USGS HIALEAH (LAT 25 49 41 LONG 080 17 17.01)

OCT , 1978												
31...	--	--	--	--	925	--	--	--	--	--	--	--
APR , 1979												
13...	--	--	157	--	1060	--	--	--	--	--	--	--
JUL												
17...	26	0	140	430	990	1.0	12	2640	2370	.00	100	9000
24...	--	--	--	--	1060	--	--	--	--	--	--	--

254944080171801 - 53S41E18 G-3062 USGS HIALEAH (LAT 25 49 44 LONG 080 17 18.01)

OCT , 1978												
31...	--	--	--	--	1200	--	--	--	--	--	--	--
31...	--	--	--	--	1050	--	--	--	--	--	--	--
31...	--	--	--	--	1000	--	--	--	--	--	--	--
31...	--	--	--	--	1000	--	--	--	--	--	--	--
31...	--	--	--	--	1150	--	--	--	--	--	--	--
APR , 1979												
13...	--	16	210	--	1730	--	--	--	--	--	--	--
13...	--	--	157	--	1300	--	--	--	--	--	--	--
13...	--	--	151	--	1120	--	--	--	--	--	--	--
13...	--	--	161	--	1060	--	--	--	--	--	--	--
13...	--	--	151	--	1080	--	--	--	--	--	--	--
13...	--	--	151	--	1080	--	--	--	--	--	--	--
13...	--	--	164	--	1200	--	--	--	--	--	--	--
JUL												
17...	31	0	140	460	1100	1.2	15	2900	2600	.01	40	9000
17...	28	0	140	440	1100	1.2	13	2680	2510	.01	50	10000
17...	27	0	130	440	1000	1.2	13	2670	2400	.01	40	10000
17...	26	0	130	440	1000	1.2	13	2550	2390	.01	40	10000
17...	28	0	130	460	1100	1.2	13	2760	2570	.01	40	10000
17...	28	0	130	460	1100	1.2	13	2750	2570	.01	70	10000
18...	64	20	180	780	2100	1.9	23	4730	4980	.01	70	8000

254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)

NOV , 1978												
17...	3.0	0	220	25	71	.2	8.3	428	384	--	--	760
MAY , 1979												
03...	3.6	0	220	25	80	.2	7.5	426	397	--	--	830

255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)

MAR , 1979												
21...	1.7	0	210	41	32	.1	6.2	350	327	.00	--	670

255641080092501 - G-1358 (LAT 25 56 41 LONG 080 09 25.01)

FEB , 1979												
23...	--	--	--	--	--	--	--	--	--	--	--	--

GLADES COUNTY

264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEG00DNO (LAT 26 47 57 LONG 081 18 59.01)

JUN , 1979												
19...	--	--	--	--	--	--	--	--	--	--	5400	--
SEP												
17...	--	--	--	--	--	--	--	--	--	--	5200	--

264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)

APR , 1979												
25...	--	--	--	--	90	--	--	--	--	--	21000	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
GLADES COUNTY												
264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)												
JAN , 1979												
04...	--	4.1	445	--	--	--	--	--	--	--	--	--
FEB												
13...	--	5.0	415	16.5	--	--	--	--	--	--	--	--
APR												
25...	--	4.5	363	22.5	--	--	--	--	--	--	--	--
264939081331501 - 42S28E18 GLS- WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)												
FEB , 1979												
13...	--	6.9	1630	17.0	--	--	--	--	--	--	--	--
265047081290301 - BEE BRANCH WELL LA BELLE (LAT 26 50 47 LONG 081 29 03.01)												
DEC , 1978												
13...	--	8.0	2050	26.5	5	--	400	260	57	61	240	--
HENDRY COUNTY												
264235081310602 - 43S28E28 HE-558 ALVA (LAT 26 42 35 LONG 081 31 06.02)												
JAN , 1979												
03...	15.80	6.9	3200	24.5	--	70	--	--	--	--	--	--
264413081132701 - 43S31E22 HE-906 WT IN PINE LAND LA BELLE 4 NW (LAT 26 44 13 LONG 081 13 27.01)												
FEB , 1979												
13...	--	6.9	395	22.0	--	--	--	--	--	--	--	--
JUN												
19...	--	6.8	750	26.0	--	--	--	--	--	--	--	--
264535081130701 - HE 857 (LAT 26 45 35 LONG 081 13 07.01)												
FEB , 1979												
14...	--	7.3	530	23.0	--	--	--	--	--	--	--	--
JUN												
19...	--	7.0	480	24.0	--	--	--	--	--	--	--	--
SEP												
17...	--	7.3	495	26.5	--	--	--	--	--	--	--	--
264535081130702 - 43S31E10 HE-905 HOLE IN PASTURE LK HICPOCHEE (LAT 26 45 35 LONG 081 13 07.02)												
FEB , 1979												
13...	--	5.2	290	20.0	--	--	--	--	--	--	--	--
264542081303901 - 43S28E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)												
JAN , 1979												
03...	--	3.3	230	--	--	170	--	--	--	--	--	--
FEB												
14...	--	4.3	137	14.5	--	--	--	--	--	--	--	--
APR												
25...	--	4.3	258	23.0	--	--	--	--	--	--	--	--
SEP												
17...	--	4.2	260	26.0	--	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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GLADES COUNTY

264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)

JAN , 1979												
04...	--	--	--	--	--	--	--	--	--	--	--	--
FEB												
13...	--	--	--	--	--	--	--	--	--	--	14000	--
APR												
25...	--	--	--	--	90	--	--	--	--	--	21000	--

264939081331501 - 42S28E18 GLS- WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)

FEB , 1979												
13...	--	--	--	--	--	--	--	--	--	--	170	--

265047081290301 - BEE BRANCH WELL LA BELLE (LAT 26 50 47 LONG 081 29 03.01)

DEC , 1978												
13...	15	0	140	160	450	2.3	17	1170	1090	--	20	5000

HENDRY COUNTY

264235081310602 - 43S28E28 HE-558 AWA (LAT 26 42 35 LONG 081 31 06.02)

JAN , 1979												
03...	--	--	--	--	--	--	--	--	--	.00	--	--

264413081132701 - 43S31E22 HE-906 WT IN PINE LAND LA BELLE 4 NW (LAT 26 44 13 LONG 081 13 27.01)

FEB , 1979												
13...	--	--	--	--	--	--	--	--	--	--	440	--
JUN												
19...	--	--	--	--	--	--	--	--	--	--	2000	--

264535081130701 - HE 857 (LAT 26 45 35 LONG 081 13 07.01)

FEB , 1979												
14...	--	--	--	--	--	--	--	--	--	--	2000	--
JUN												
19...	--	--	--	--	--	--	--	--	--	--	1800	--
SEP												
17...	--	--	--	--	--	--	--	--	--	--	1600	--

264535081130702 - 43S31E10 HE-905 HOLE IN PASTURE LK HICPOCHEE (LAT 26 45 35 LONG 081 13 07.02)

FEB , 1979												
13...	--	--	--	--	--	--	--	--	--	--	1200	--

264542081303901 - 43S28E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)

JAN , 1979												
03...	--	--	--	--	--	--	--	--	--	.00	--	--
FEB												
14...	--	--	--	--	--	--	--	--	--	--	1900	--
APR												
25...	--	--	--	--	60	--	--	--	--	--	11000	--
SEP												
17...	--	--	--	--	--	--	--	--	--	--	3100	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
HIGHLANDS COUNTY												
271335081052001 - 713105 37S32E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)												
DEC , 1978												
11...	48.60	--	801	24.8	--	--	220	--	36	28	81	--
MAR , 1979												
26...	47.69	7.8	833	--	--	--	180	--	33	19	85	--
MAY												
22...	49.44	7.6	880	25.6	--	--	280	--	55	30	42	--
SEP												
06...	48.94	7.7	825	--	--	--	260	--	53	28	69	--
272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)												
DEC , 1978												
11...	47.31	--	610	24.9	--	--	220	--	37	27	49	--
MAR , 1979												
26...	50.69	8.2	518	21.6	--	--	160	--	24	22	45	--
MAY												
22...	--	7.6	564	23.9	--	--	190	--	28	26	42	--
SEP												
06...	47.22	7.2	627	29.8	--	--	240	--	56	23	42	--
272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)												
APR , 1979												
12...	--	--	--	--	--	--	400	--	71	43	70	--
273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)												
OCT , 1978												
12...	55.36	7.2	313	27.0	--	--	180	--	36	17	18	--
MAR , 1979												
27...	53.07	7.8	418	26.9	--	--	170	--	35	16	19	--
LEE COUNTY												
262627082061802 - SANIBEL WATER PLANT-RAW WATER COMPOSITE (LAT 26 26 27 LONG 082 06 18.02)												
AUG , 1979												
31...	--	7.4	4180	28.0	--	--	--	--	--	--	--	--
263117082051002 - 45S22E26 L-2821 PINE ISLAND CT (LAT 26 31 17 LONG 082 05 10.02)												
OCT , 1978												
26...	--	--	2050	--	5	--	480	310	66	74	250	--
MAY , 1979												
08...	--	7.6	2170	27.5	0	--	450	290	63	68	240	--
263242081572101 - 45S23E19 L-2244 FT MYERS SW (LAT 26 32 42 LONG 081 57 21.01)												
MAY , 1979												
11...	--	7.9	1750	26.0	5	--	340	170	51	51	210	--
263253082014201 - 45S23E17 L-2643 PINE ISLAND CT (LAT 26 32 53 LONG 082 01 42.01)												
MAY , 1979												
10...	--	7.7	4300	26.0	5	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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HIGHLANDS COUNTY

271335081052001 - 713105 37532E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)

DEC , 1978												
11...	4.3	--	64	161	120	--	--	515	--	--	--	14660
MAR , 1979												
26...	4.4	--	36	29	175	--	--	436	--	--	--	16293
MAY												
22...	3.9	--	--	23	124	--	--	579	--	--	100	14759
SEP												
06...	7.9	--	98	195	115	--	--	593	--	--	--	9545

272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)

DEC , 1978												
11...	3.8	--	152	50	86	--	--	374	--	--	--	11336
MAR , 1979												
26...	3.9	--	136	--	79	--	--	--	--	--	--	10027
MAY												
22...	3.8	--	--	<5.0	83	--	--	--	--	--	150	10427
SEP												
06...	4.5	--	147	48	87	--	--	385	--	--	--	3911

272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)

APR , 1979												
12...	3.0	--	--	246	144	--	--	734	--	--	--	41837

273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)

OCT , 1978												
12...	1.6	--	116	61	28	--	--	257	--	--	--	13256
MAR , 1979												
27...	1.7	--	118	130	30	--	--	--	--	--	--	15381

LEE COUNTY

262627082061802 - SANIBEL WATER PLANT-RAW WATER COMPOSITE (LAT 26 26 27 LONG 082 06 18.02)

AUG , 1979												
31...	--	--	--	--	--	--	--	--	--	--	--	--

263117082051002 - 45S22E26 L-2821

PINE ISLAND CT (LAT 26 31 17 LONG 082 05 10.02)

OCT , 1978												
26...	20	0	160	210	480	1.8	25	1250	1230	--	0	6800
MAY , 1979												
08...	20	0	160	220	420	1.8	24	1250	1160	--	0	7100

263242081572101 - 45S23E19 L-2244

FT MYERS SW (LAT 26 32 42 LONG 081 57 21.01)

MAY , 1979												
11...	9.9	0	170	40	430	1.3	23	999	922	--	40	2000

263253082014201 - 45S23E17 L-2643

PINE ISLAND CT (LAT 26 32 53 LONG 082 01 42.01)

MAY , 1979												
10...	--	0	180	200	1100	.8	29	2290	--	--	50	--

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
LEE COUNTY												
263257081585701 - 45S23E14 L-2642 FT MYERS SW (LAT 26 32 57 LONG 081 58 57.01)												
MAY , 1979 10...	--	7.8	1390	25.0	5	--	330	140	57	45	120	--
263311081545601 - 45S24E16 L-3261 THE LANDINGS FORT MYERS SW (LAT 26 33 11 LONG 081 54 56.01)												
AUG , 1979 07...	--	7.5	21300	31.0	3	--	2900	2700	370	470	4000	4100
263347082002601 - 45S23E09 L-1119 PINE IS CENTER (LAT 26 33 47 LONG 082 00 26.01)												
MAY , 1979 10...	--	7.9	1300	25.5	5	--	420	210	89	48	79	--
263357081575602 - 45S23E12 L-2703 FORT MYERS SW (LAT 26 33 57 LONG 081 57 56.02)												
MAY , 1979 10...	--	7.6	1750	25.0	5	--	360	170	67	46	200	--
263404081575801 - 45S23E12 L-1118 FT MYERS SW (LAT 26 34 04 LONG 081 57 58.01)												
MAY , 1979 09...	--	7.9	1550	25.5	5	--	350	170	57	49	170	--
263438081563201 - 45S24E07 L-1117 FT MYERS SW (LAT 26 34 38 LONG 081 56 32.01)												
MAY , 1979 09...	--	7.9	630	25.5	5	--	240	71	44	30	39	--
263440082022001 - 45S23E05 L-2644 PINE ISLAND CT (LAT 26 34 40 LONG 082 02 20.01)												
MAY , 1979 10...	--	7.9	3800	25.5	5	--	620	420	79	100	520	--
263532081592201 - 45S23E02 L-581 CAPE CORAL FT MYERS-SW (LAT 26 35 32 LONG 081 59 22.01)												
MAY , 1979 10...	--	8.1	1170	26.0	0	--	330	130	57	45	82	--
263533081573401 - 44S23E36 L-2641 FT MYERS SW (LAT 26 35 33 LONG 081 57 34.01)												
MAY , 1979 11...	--	7.8	890	26.0	5	--	280	84	47	39	56	--
263621081563701 - 44S24E31 L-2702 FT MYERS SW (LAT 26 36 21 LONG 081 56 37.01)												
MAY , 1979 09...	--	8.0	1160	25.5	5	--	330	120	57	44	96	--
263627081562701 - 44S24E29 L-702 FT MYERS SW (LAT 26 36 27 LONG 081 56 27.01)												
MAY , 1979 09...	--	8.0	730	26.0	5	--	280	46	45	39	47	--

GROUND WATER QUALITY RECORDS
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
LEE COUNTY												
263257081585701 - 45S23E14 L-2642 FT MYERS SW (LAT 26 32 57 LONG 081 58 57.01)												
MAY , 1979 10...	12	0	190	33	280	.9	44	740	707	--	0	1800
263311081545601 - 45S24E16 L-3261 THE LANDINGS FORT MYERS SW (LAT 26 33 11 LONG 081 54 56.01)												
AUG , 1979 07...	130	0	120	1200	7700	1.0	16	15400	14000	--	240	5100
263347082002601 - 45S23E09 L-1119 PINE IS CENTER (LAT 26 33 47 LONG 082 00 26.01)												
MAY , 1979 10...	7.3	0	210	17	270	.4	65	865	705	--	20	1300
263357081575602 - 45S23E12 L-2703 FORT MYERS SW (LAT 26 33 57 LONG 081 57 56.02)												
MAY , 1979 10...	12	0	190	74	420	.7	38	1020	973	--	0	1800
263404081575801 - 45S23E12 L-1118 FT MYERS SW (LAT 26 34 04 LONG 081 57 58.01)												
MAY , 1979 09...	12	0	180	64	360	1.0	37	922	861	--	10	2400
263438081563201 - 45S24E07 L-1117 FT MYERS SW (LAT 26 34 38 LONG 081 56 32.01)												
MAY , 1979 09...	4.4	0	160	31	89	.8	20	385	358	--	0	1400
263440082022001 - 45S23E05 L-2644 PINE ISLAND CT (LAT 26 34 40 LONG 082 02 20.01)												
MAY , 1979 10...	26	0	200	210	980	.9	28	2240	2070	--	110	9900
263532081592201 - 45S23E02 L-581 CAPE CORAL FT MYERS-SW (LAT 26 35 32 LONG 081 59 22.01)												
MAY , 1979 10...	13	0	200	14	250	.9	60	717	643	--	30	3200
263533081573401 - 44S23E36 L-2641 FT MYERS SW (LAT 26 35 33 LONG 081 57 34.01)												
MAY , 1979 11...	9.7	0	200	12	140	1.0	51	508	476	--	60	2200
263621081563701 - 44S24E31 L-2702 FT MYERS SW (LAT 26 36 21 LONG 081 56 37.01)												
MAY , 1979 09...	8.5	0	210	63	230	1.0	34	693	660	--	0	3400
263627081562701 - 44S24E29 L-702 FT MYERS SW (LAT 26 36 27 LONG 081 56 27.01)												
MAY , 1979 09...	8.3	0	230	15	92	.8	44	449	431	--	10	2100

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
LEE COUNTY												
263720081573101 - 44S24E30 L-1114 FT MYERS SW (LAT 26 37 20 LONG 081 57 31.01)												
MAY , 1979 11...	--	7.9	1900	27.0	5	--	420	240	70	59	180	--
263743082041201 - 44S22E24 L-2645 MYTLACAA (LAT 26 37 43 LONG 082 04 12.01)												
MAY , 1979 08...	--	7.2	1970	26.0	5	--	400	200	69	54	210	--
263813081552801 - 44S24E20 L-2640 FT MYERS NW 11 (LAT 26 38 13 LONG 081 55 28.01)												
MAY , 1979 10...	--	7.0	1040	26.5	5	--	330	130	62	42	68	--
263814082020701 - 44S23E1744S23E17 L-1058 MATLACHA (LAT 26 38 14 LONG 082 02 07.01)												
MAY , 1979 08...	--	7.5	2350	26.0	5	--	490	320	74	72	260	--
263819081585801 - 44S23E14 L-2701 FT MYERS NW (LAT 26 38 19 LONG 081 58 58.01)												
MAY , 1979 09...	--	7.9	580	26.0	5	--	210	16	37	27	34	--
263834082005301 - 44S23E16 L-781 (LAT 26 38 34 LONG 082 00 53.01)												
MAY , 1979 08...	--	8.1	1900	27.5	5	--	410	240	64	60	180	--
263905081572801 - 44S24E18 L-1115 FT MYERS NW (LAT 26 39 05 LONG 081 57 28.01)												
MAY , 1979 09...	--	8.0	1350	7.5	5	--	410	190	82	50	72	--
263955082083102 - L-2820 (LAT 26 39 55 LONG 082 08 31.02)												
MAY , 1979 08...	--	7.3	2500	26.5	5	--	490	340	84	66	250	--
264002082012801 - 44S23E05 L-2700 MATLACHA FL (LAT 26 40 02 LONG 082 01 28.01)												
MAY , 1979 08...	--	7.4	4000	27.5	0	--	740	600	120	100	450	--
264053081563201 - 44S24E06 L-1099 (LAT 26 40 53 LONG 081 56 32.01)												
MAY , 1979 09...	--	7.9	840	26.0	5	--	310	68	54	41	55	--
264054081592601 - 43S23E35 L1106 FT MYERS NW (LAT 26 40 54 LONG 081 59 26.01)												
MAY , 1979 07...	--	7.3	1130	26.0	5	--	330	95	53	46	87	--

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
LEE COUNTY												
263720081573101 - 44S24E30 L-1114 FT MYERS SW (LAT 26 37 20 LONG 081 57 31.01)												
MAY , 1979 11...	12	0	180	69	340	.8	34	936	876	--	0	3200
263743082041201 - 44S22E24 L-2645 MYTLACAA (LAT 26 37 43 LONG 082 04 12.01)												
MAY , 1979 08...	15	0	210	66	450	1.1	30	1110	1020	--	0	6400
263813081552801 - 44S24E20 L-2640 FT MYERS NW 11 (LAT 26 38 13 LONG 081 55 28.01)												
MAY , 1979 10...	4.5	0	200	40	200	.6	25	587	562	--	20	1900
263814082020701 - 44S23E1744S23E17 L-1058 MATLACHA (LAT 26 38 14 LONG 082 02 07.01)												
MAY , 1979 08...	19	0	160	120	580	.8	30	1350	1260	--	10	5000
263819081585801 - 44S23E14 L-2701 FT MYERS NW (LAT 26 38 19 LONG 081 58 58.01)												
MAY , 1979 09...	4.0	0	190	12	50	1.2	22	309	302	--	20	1300
263834082005301 - 44S23E16 L-781 (LAT 26 38 34 LONG 082 00 53.01)												
MAY , 1979 08...	19	0	170	65	440	1.5	37	1040	975	--	20	4800
263905081572801 - 44S24E18 L-1115 FT MYERS NW (LAT 26 39 05 LONG 081 57 28.01)												
MAY , 1979 09...	3.9	0	220	14	260	.6	27	772	644	--	30	1800
263955082083102 - L-2820 (LAT 26 39 55 LONG 082 08 31.02)												
MAY , 1979 08...	23	0	150	28	650	1.4	18	1480	1220	--	0	7900
264002082012801 - 44S23E05 L-2700 MATLACHA FL (LAT 26 40 02 LONG 082 01 28.01)												
MAY , 1979 08...	21	0	140	260	980	.5	17	2270	2060	--	10	26000
264053081563201 - 44S24E06 L-1099 (LAT 26 40 53 LONG 081 56 32.01)												
MAY , 1979 09...	5.6	0	240	--	--	--	--	--	--	--	0	1700
264054081592601 - 43S23E35 L1106 FT MYERS NW (LAT 26 40 54 LONG 081 59 26.01)												
MAY , 1979 07...	17	0	230	40	200	1.2	47	683	632	--	70	2800

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
LEE COUNTY												
264055081572701 - 43S24E31 L-1120 FT MYERS NW (LAT 26 40 55 LONG 081 57 27.01)												
MAY , 1979 09...	--	7.8	770	26.5	5	--	260	21	40	38	52	--
264055081583101 - 43S23E35 L-1109 FT MYERS NW (LAT 26 40 55 LONG 081 58 31.01)												
MAY , 1979 07...	--	7.2	770	25.5	5	--	250	11	41	35	57	--
264120082022101 - 43S23E32 L-1113 MATLACHA (LAT 26 41 12 LONG 082 02 21.01)												
MAY , 1979 07...	--	7.5	4100	26.0	5	--	880	740	150	120	490	--
264144081582601 - 43S23E35 L-1108 (LAT 26 41 44 LONG 081 58 26.01)												
MAY , 1979 08...	--	7.7	1300	26.5	5	--	380	170	60	54	82	--
264146081592301 - 43S23E35 L-1107 FT MYERS NW (LAT 26 41 46 LONG 081 59 23.01)												
MAY , 1979 08...	--	8.0	1080	26.0	0	--	310	100	55	40	68	--
264147081562701 - 43S24E29 L-1111 FT MYERS NW (LAT 26 41 47 LONG 081 56 27.01)												
MAY , 1979 09...	--	7.9	1240	27.0	5	--	390	130	69	51	82	--
264241081582401 - 43S23E25 L-1110 FT MYERS NW (LAT 26 42 41 LONG 081 58 24.01)												
MAY , 1979 09...	--	7.8	1680	26.5	5	--	440	250	71	61	120	--
264245081402101 - 43S26E25 L-1234 WHIGHTMAN OLGA (LAT 26 42 45 LONG 081 40 21.01)												
FEB , 1979 28...	--	7.4	3250	29.0	5	3.0	730	610	130	91	470	--
264253081404301 - 43S26E25 L-2587 DYESS OLGA (LAT 26 42 53 LONG 081 40 43.01)												
FEB , 1979 22... 27...	-- --	7.6 7.6	2150 2150	27.0 27.0	0 --	-- 3.0	410 --	250 --	66 --	56 --	280 --	-- --
264253081405201 - 264253081L-1903 (LAT 26 42 53 LONG 081 40 52.01)												
FEB , 1979 21...	--	7.5	2100	29.0	5	--	490	360	81	65	270	--
264253081405701 - 43S26E26 L-2586 (LAT 26 42 53 LONG 081 40 57.01)												
FEB , 1979 21...	--	7.6	2200	27.0	10	--	430	270	66	60	270	--

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
LEE COUNTY												
	264055081572701 - 43S24E31 L-1120											
	FT MYERS NW (LAT 26 40 55 LONG 081 57 27.01)											
MAY , 1979												
09...	14	0	240	31	87	1.1	46	457	454	--	30	2300
	264055081583101 - 43S23E35 L-1109											
	FT MYERS NW (LAT 26 40 55 LONG 081 58 31.01)											
MAY , 1979												
07...	12	0	240	24	88	1.3	40	448	443	--	90	1900
	264120082022101 - 43S23E32 L-1113											
	MATLACHA (LAT 26 41 12 LONG 082 02 21.01)											
MAY , 1979												
07...	19	0	130	230	1100	.7	21	2460	2220	--	30	5600
	264144081582601 - 43S23E35 L-1108 (LAT 26 41 44 LONG 081 58 26.01)											
MAY , 1979												
08...	12	0	210	14	260	1.3	30	720	647	--	0	5400
	264146081592301 - 43S23E35 L-1107											
	FT MYERS NW (LAT 26 41 46 LONG 081 59 23.01)											
MAY , 1979												
08...	12	0	210	17	190	1.3	36	581	545	--	0	2800
	264147081562701 - 43S24E29 L-1111											
	FT MYERS NW (LAT 26 41 47 LONG 081 56 27.01)											
MAY , 1979												
09...	11	0	250	21	240	.8	37	729	667	--	20	2500
	264241081582401 - 43S23E25 L-1110											
	FT MYERS NW (LAT 26 42 41 LONG 081 58 24.01)											
MAY , 1979												
09...	17	0	190	30	380	1.2	35	1030	835	--	0	6900
	264245081402101 - 43S26E25 L-1234 WHIGHTMAN OLGA (LAT 26 42 45 LONG 081 40 21.01)											
FEB , 1979												
28...	18	0	120	370	900	.9	15	2130	2100	.01	30	30000
	264253081404301 - 43S26E25 L-2587 DYESS OLGA (LAT 26 42 53 LONG 081 40 43.01)											
FEB , 1979												
22...	2.9	0	160	290	370	1.4	14	1260	1190	--	30	14000
27...	--	--	--	--	--	--	--	--	--	.00	--	--
	264253081405201 - 264253081L-1903 (LAT 26 42 53 LONG 081 40 52.01)											
FEB , 1979												
21...	15	0	130	290	450	1.1	15	1360	1290	--	0	20000
	264253081405701 - 43S26E26 L-2586 (LAT 26 42 53 LONG 081 40 57.01)											
FEB , 1979												
21...	15	0	160	250	430	1.6	19	1270	1220	--	170	12000

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LEE COUNTY												
264259081400301 - 43S26E23 L-1911 (LAT 26 42 59 LONG 081 40 03.01)												
FEB , 1979 22...	--	7.5	960	26.0	0	--	180	0	26	27	150	--
264259081412701 - 43S26E23 L-2584 BELL OLGA (LAT 26 42 59 LONG 081 41 27.01)												
FEB , 1979 21...	--	7.2	2200	28.0	5	--	410	260	69	54	260	--
27...	--	7.2	2200	28.0	--	2.0	--	--	--	--	--	--
264302081403901 - 43S26E24 L-2594 OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)												
FEB , 1979 28...	--	6.6	1060	25.0	5	5.0	410	120	130	20	51	--
264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)												
SEP , 1979 25...	--	7.5	1150	24.0	15	.00	300	85	64	32	100	110
264308081405402 - 43S26E23 L-2530 LEE COUNTY OLGA (LAT 26 43 08 LONG 081 40 54.02)												
SEP , 1979 25...	--	8.1	2500	26.5	10	.00	500	380	71	74	300	320
264309081405701 - 43S26E23 L-3224 LEE COUNTY OLGA (LAT 26 43 09 LONG 081 40 57.01)												
SEP , 1979 25...	--	7.9	2500	26.0	5	--	520	380	72	78	310	330
264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)												
APR , 1979 26...	13.38	6.7	750	26.0	--	--	--	--	--	--	--	--
JUN 19...	13.00	7.0	780	--	--	--	--	--	--	--	--	--
SEP 17...	15.03	7.2	720	--	--	--	--	--	--	--	--	--
264517082022101 - 43S23E07 L-1059 DUNTA GORDA SE (LAT 26 45 17 LONG 082 02 21.01)												
MAY , 1979 07...	--	7.3	1810	26.0	5	--	430	260	94	46	170	--
264537081552202 - 43S24E04 L-2646 GILCHRIST (LAT 26 45 37 LONG 081 55 22.02)												
MAY , 1979 07...	--	7.3	670	24.0	5	--	240	54	38	35	37	--
MARTIN COUNTY												
265903080340801 - 40S38E19 M-1046 (LAT 26 59 03 LONG 080 34 08.01)												
APR , 1979 12...	--	7.1	700	23.5	--	--	260	0	94	5.9	52	--

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
LEE COUNTY												
264259081400301 - 43S26E23 L-1911 (LAT 26 42 59 LONG 081 40 03.01)												
FEB , 1979 22...	4.0	0	220	93	110	1.8	27	558	574	--	0	2200
264259081412701 - 43S26E23 L-2584 BELL OLGA (LAT 26 42 59 LONG 081 41 27.01)												
FEB , 1979 21... 27...	16 --	0 --	160 --	250 --	410 --	1.1 --	15 --	1220 --	1180 --	-- .01	20 --	15000 --
264302081403901 - 43S26E24 L-2594 OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)												
FEB , 1979 28...	2.1	0	290	14	170	.3	24	668	585	.00	30	1100
264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)												
SEP , 1979 25...	8.0	--	210	58	170	.8	42	661	604	.01	0	3200
264308081405402 - 43S26E23 L-2530 LEE COUNTY OLGA (LAT 26 43 08 LONG 081 40 54.02)												
SEP , 1979 25...	19	--	120	270	500	1.6	13	1520	1330	.01	20	14000
264309081405701 - 43S26E23 L-3224 LEE COUNTY OLGA (LAT 26 43 09 LONG 081 40 57.01)												
SEP , 1979 25...	20	--	140	270	520	1.6	13	1560	1380	--	20	13000
264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)												
APR , 1979 26... JUN 19... SEP 17...	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	65 -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	360 940 2600	-- -- --
264517082022101 - 43S23E07 L-1059 DUNTA GORDA SE (LAT 26 45 17 LONG 082 02 21.01)												
MAY , 1979 07...	7.5	0	170	15	440	.9	30	1110	912	--	10	4700
264537081552202 - 43S24E04 L-2646 GILCHRIST (LAT 26 45 37 LONG 081 55 22.02)												
MAY , 1979 07...	10	0	190	17	85	1.6	39	409	379	--	80	2900
MARTIN COUNTY												
265903080340801 - 40S38E19 M-1046 (LAT 26 59 03 LONG 080 34 08.01)												
APR , 1979 12...	.6	0	299	29	46	.3	11	457	423	--	4600	440

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MARTIN COUNTY												
270028080265401 - M-1080 (LAT 27 00 28 LONG 080 26 54.01)												
APR , 1979 12...	--	6.6	1030	25.0	--	--	550	0	210	6.3	12	--
270220080222001 - 39S40E31ADC M-1081 OBS WELL NR INDIANTOWN FLA (LAT 27 02 20 LONG 080 22 20.01)												
APR , 1979 12...	--	7.1	730	24.0	--	--	340	0	120	9.7	17	--
270330080332201 - 39S38E29BAA M1105 PRODUCTION WELL FPL-INDIANTOW (LAT 27 03 30 LONG 080 33 22.01)												
APR , 1979 13...	--	--	726	25.0	--	--	360	1	130	7.3	26	--
270333080335301 - 39S38E30AAA M1104 SUPPLY WELL FOR FPL-INDIANTOW (LAT 27 03 33 LONG 080 33 53.01)												
APR , 1979 13...	--	7.3	585	25.0	--	--	290	0	110	2.3	19	--
270428080391601 - 39S37E17CDD M1106 DOM WELL 6.6 MI N PORT MAYACA (LAT 27 04 28 LONG 080 39 16.01)												
APR , 1979 12...	--	7.1	910	25.0	--	--	340	61	120	8.7	60	--
270507080285501 - M-1079 (LAT 27 05 07 LONG 080 28 55.01)												
APR , 1979 16...	--	7.0	524	23.5	--	--	250	0	98	2.0	6.9	--
270643080310201 - 39S38E 10 M1101 2IN WELL NR INDIANTOWN FLORIDA (LAT 27 06 43 LONG 080 31 02.01)												
APR , 1979 13...	--	7.2	575	25.5	--	--	310	0	120	2.1	8.4	--
270930080401101 - 38S37E19BAD M1109 SUPPLY WELL FOR MELEAR DAIRY (LAT 27 09 30 LONG 080 40 11.01)												
APR , 1979 13...	--	7.1	620	25.0	--	--	260	2	98	4.6	29	--
270942080285401 - M-1078 (LAT 27 09 42 LONG 080 28 54.01)												
APR , 1979 16...	--	7.0	830	22.5	--	--	290	0	100	10	63	--
270942080400901 - 38S37E19ABB M1107 DOM WELL NR INDIANTOWN FLORIDA (LAT 27 09 42 LONG 080 40 09.01)												
APR , 1979 12...	--	7.5	910	25.0	--	--	300	0	88	18	75	--
271011080395401 - 38S37E18ADC M1108 DOM WELL NR INDIANTWN FLORIDA (LAT 27 10 11 LONG 080 39 54.01)												
APR , 1979 13...	--	7.2	1520	25.0	--	--	380	0	110	24	170	--

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
MARTIN COUNTY												
	270028080265401 - M-1080 (LAT 27 00 28 LONG 080 26 54.01)											
APR , 1979 12...	.7	0	558	.7	8.6	.2	16	792	603	--	13000	840
	270220080222001 - 39S40E31ADC M-1081 OBS WELL NR INDIANTOWN FLA (LAT 27 02 20 LONG 080 22 20.01)											
APR , 1979 12...	.9	0	354	19	30	.3	14	456	427	--	1500	760
	270330080332201 - 39S38E29BAA M1105 PRODUCTION WELL FPL-INDIANTOW (LAT 27 03 30 LONG 080 33 22.01)											
APR , 1979 13...	1.2	0	354	7.5	42	.2	17	484	448	--	3400	600
	270333080335301 - 39S38E30AAA M1104 SUPPLY WELL FOR FPL-INDIANTOW (LAT 27 03 33 LONG 080 33 53.01)											
APR , 1979 13...	.9	0	292	.0	36	.2	13	400	358	--	1000	600
	270428080391601 - 39S37E17CDD M1106 DOM WELL 6.6 MI N PORT MAYACA (LAT 27 04 28 LONG 080 39 16.01)											
APR , 1979 12...	1.1	0	276	32	110	.4	16	634	522	--	7300	580
	270507080285501 - M-1079 (LAT 27 05 07 LONG 080 28 55.01)											
APR , 1979 16...	1.4	0	272	.0	9.9	.2	18	300	301	--	360	600
	270643080310201 - 39S38E 10 M1101 2IN WELL NR INDIANTOWN FLORIDA (LAT 27 06 43 LONG 080 31 02.01)											
APR , 1979 13...	1.0	0	318	.0	14	.2	11	350	349	--	380	700
	270930080401101 - 38S37E19BAD M1109 SUPPLY WELL FOR MELEAR DAIRY (LAT 27 09 30 LONG 080 40 11.01)											
APR , 1979 13...	1.0	0	262	9.0	51	.2	16	436	368	--	680	560
	270942080285401 - M-1078 (LAT 27 09 42 LONG 080 28 54.01)											
APR , 1979 16...	.9	0	328	.4	82	.3	14	474	475	--	6300	760
	270942080400901 - 38S37E19ABB M1107 DOM WELL NR INDIANTOWN FLORIDA (LAT 27 09 42 LONG 080 40 09.01)											
APR , 1979 12...	7.2	0	322	8.6	100	.3	20	548	511	--	30	720
	271011080395401 - 38S37E18ADC M1108 DOM WELL NR INDIANTWN FLORIDA (LAT 27 10 11 LONG 080 39 54.01)											
APR , 1979 13...	4.1	0	394	45	230	.3	19	904	840	--	80	860

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
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MARTIN COUNTY

271032080201301 - 38S40E16AAB M1111 IRR SUPPLY WELL-NR PALM CITY (LAT 27 10 32 LONG 080 20 13.01)

APR , 1979	--	7.2	540	24.5	--	--	220	0	84	3.1	19	--
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271055080183701 - 38S40E110B M1110 DOM WELL W S OAK-CRANE CR-STU (LAT 27 10 55 LONG 080 18 37.01)

APR , 1979	--	7.3	560	24.5	--	--	240	10	90	2.6	17	--
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MONROE COUNTY

250516080265401 - KEY LARGO INJECTION WELL MO-110 (LAT 25 05 16 LONG 080 26 54.01)

OCT , 1978	--	5.6	18000	28.0	--	1.0	--	--	--	--	--	--
23...	--	5.6	18000	28.0	--	1.0	--	--	--	--	--	--
NOV	--	--	--	--	--	1.0	--	--	--	--	--	--
21...	--	--	--	--	--	1.0	--	--	--	--	--	--
DEC	--	--	--	--	--	1.0	--	--	--	--	--	--
12...	--	--	--	--	--	1.0	--	--	--	--	--	--
JAN , 1979	--	--	--	--	--	1.0	--	--	--	--	--	--
10...	--	--	--	--	--	1.0	--	--	--	--	--	--
FEB	--	--	--	--	--	1.0	--	--	--	--	--	--
05...	--	--	--	--	--	1.0	--	--	--	--	--	--
MAR	--	--	--	--	--	20	--	--	--	--	--	--
05...	--	--	--	--	--	20	--	--	--	--	--	--
APR	--	5.5	--	28.0	--	3.0	--	--	--	--	--	--
04...	--	5.5	--	28.0	--	3.0	--	--	--	--	--	--
MAY	--	5.9	--	--	--	2.0	--	--	--	--	--	--
21...	--	5.9	--	--	--	2.0	--	--	--	--	--	--
JUN	--	--	--	--	--	1.0	--	--	--	--	--	--
11...	--	--	--	--	--	1.0	--	--	--	--	--	--

250516080265402 - KEY LARGO INJECTION WELL MONITOR MO-111 (LAT 25 05 16 LONG 080 26 54.02)

OCT , 1978	--	6.8	21500	28.0	--	5.0	--	--	--	--	--	--
23...	--	6.8	21500	28.0	--	5.0	--	--	--	--	--	--
NOV	--	--	--	--	--	3.0	--	--	--	--	--	--
21...	--	--	--	--	--	3.0	--	--	--	--	--	--
DEC	--	--	--	--	--	15	--	--	--	--	--	--
12...	--	--	--	--	--	15	--	--	--	--	--	--
JAN , 1979	--	--	--	--	--	30	--	--	--	--	--	--
10...	--	--	--	--	--	30	--	--	--	--	--	--
FEB	--	--	--	--	--	15	--	--	--	--	--	--
05...	--	--	--	--	--	15	--	--	--	--	--	--
MAR	--	--	--	--	--	55	--	--	--	--	--	--
05...	--	--	--	--	--	55	--	--	--	--	--	--
APR	--	--	--	--	--	50	--	--	--	--	--	--
04...	--	--	--	--	--	50	--	--	--	--	--	--
MAY	--	7.0	--	28.0	--	10	--	--	--	--	--	--
21...	--	7.0	--	28.0	--	10	--	--	--	--	--	--
JUN	--	--	--	--	--	25	--	--	--	--	--	--
11...	--	--	--	--	--	25	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
------	--	---	---	--	--	---	--	---	--	---	---	---

MARTIN COUNTY

271032080201301 - 38S40E16AAB M1111 IRR SUPPLY WELL-NR PALM CITY (LAT 27 10 32 LONG 080 20 13.01)

APR , 1979												
16...	.6	0	239	.4	28	.3	16	309	299	--	2800	600

271055080183701 - 38S40E11DB M1110 DOM WELL W S OAK-CRANE CR-STU (LAT 27 10 55 LONG 080 18 37.01)

APR , 1979												
16...	.7	0	230	.1	26	.2	16	321	292	--	1100	600

MONROE COUNTY

250516080265401 - KEY LARGO INJECTION WELL MO-110 (LAT 25 05 16 LONG 080 26 54.01)

OCT , 1978												
23...	--	--	--	--	6750	--	--	--	--	.01	--	--
NOV												
21...	--	--	--	--	--	--	--	--	--	.01	--	--
DEC												
12...	--	--	--	--	--	--	--	--	--	.00	--	--
JAN , 1979												
10...	--	--	--	--	--	--	--	--	--	.01	--	--
FEB												
05...	--	--	--	--	--	--	--	--	--	.00	--	--
MAR												
05...	--	--	--	--	--	--	--	--	--	.02	--	--
APR												
04...	--	--	131	--	--	--	--	--	--	.01	--	--
MAY												
21...	--	--	62	--	--	--	--	--	--	.02	--	--
JUN												
11...	--	--	--	--	--	--	--	--	--	.02	--	--

250516080265402 - KEY LARGO INJECTION WELL MONITOR MO-111 (LAT 25 05 16 LONG 080 26 54.02)

OCT , 1978												
23...	--	--	--	--	8750	--	--	--	--	.22	--	--
NOV												
21...	--	--	--	--	--	--	--	--	--	.18	--	--
DEC												
12...	--	--	--	--	--	--	--	--	--	.14	--	--
JAN , 1979												
10...	--	--	--	--	--	--	--	--	--	.18	--	--
FEB												
05...	--	--	--	--	--	--	--	--	--	.22	--	--
MAR												
05...	--	--	--	--	--	--	--	--	--	.27	--	--
APR												
04...	--	--	--	--	--	--	--	--	--	.34	--	--
MAY												
21...	--	--	331	--	--	--	--	--	--	.36	--	--
JUN												
11...	--	--	--	--	--	--	--	--	--	.31	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEVATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	TEMPERATURE (DEG C) (00010)	COLOR (PLATINUM-COBALT UNITS) (00080)	TURBIDITY (NTU) (00076)	HARDNESS (MG/L AS CAC03) (00900)	HARDNESS NONCARBONATE (MG/L AS CAC03) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)
01/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
02/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
03/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
04/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
05/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
06/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
07/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
08/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
09/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
10/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
11/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150
12/01/2020	120.5	7.2	150	18.5	15	0.5	150	150	150	150	150	150

MONROE COUNTY

250516080265403 - KEY LARGO INJECTON WELL MONITOR M0112 (LAT 25 05 16 LONG 080 26 54.03)

OCT , 1978											
23...	--	6.9	19050	28.0	--	180	--	--	--	--	--
NOV											
21...	--	--	--	--	--	45	--	--	--	--	--
DEC											
12...	--	--	--	--	--	85	--	--	--	--	--
JAN , 1979											
10...	--	--	--	--	--	35	--	--	--	--	--
FEB											
05...	--	--	--	--	--	40	--	--	--	--	--
MAR											
05...	--	--	--	--	--	10	--	--	--	--	--
APR											
04...	--	7.0	--	28.0	--	30	--	--	--	--	--
MAY											
21...	--	7.0	--	28.5	--	15	--	--	--	--	--
JUN											
11...	--	--	--	--	--	45	--	--	--	--	--

250516080265404 - KEY LARGO INJECTION WELL MONITOR M0113 (LAT 25 05 16 LONG 080 26 54.04)

OCT , 1978											
23...	--	7.4	45000	--	--	75	--	--	--	--	--
NOV											
21...	--	--	--	--	--	260	--	--	--	--	--
DEC											
12...	--	--	--	--	--	270	--	--	--	--	--
JAN , 1979											
10...	--	--	--	--	--	150	--	--	--	--	--
FEB											
05...	--	--	--	--	--	90	--	--	--	--	--
MAR											
05...	--	--	--	--	--	1.0	--	--	--	--	--
APR											
04...	--	7.3	--	28.0	--	200	--	--	--	--	--
MAY											
21...	--	7.2	--	28.0	--	40	--	--	--	--	--
JUN											
11...	--	--	--	--	--	80	--	--	--	--	--

250725080243101 - 61S39E23 M0- 127 USGS ROCK HARBOR G (LAT 25 07 25 LONG 080 24 31.01)

OCT , 1978											
23...	--	--	9350	25.0	--	--	--	--	--	--	--
NOV											
21...	--	--	9000	26.0	--	--	--	--	--	--	--
JAN , 1979											
10...	--	--	9200	27.0	--	--	--	--	--	--	--
FEB											
05...	--	--	9000	27.0	--	--	--	--	--	--	--
MAR											
05...	--	--	9000	27.0	--	--	--	--	--	--	--
APR											
04...	--	--	9000	27.0	--	--	--	--	--	--	--
MAY											
21...	--	--	9000	27.0	--	--	--	--	--	--	--
JUN											
11...	--	--	9000	27.0	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

441

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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MONROE COUNTY

250516080265403 - KEY LARGO INJECTION WELL MONITOR M0112 (LAT 25 05 16 LONG 080 26 54.03)

OCT , 1978												
23...	--	--	--	--	7500	--	--	--	--	.36	--	--
NOV												
21...	--	--	--	--	--	--	--	--	--	.41	--	--
DEC												
12...	--	--	--	--	--	--	--	--	--	.33	--	--
JAN , 1979												
10...	--	--	--	--	--	--	--	--	--	.24	--	--
FEB												
05...	--	--	--	--	--	--	--	--	--	.46	--	--
MAR												
05...	--	--	--	--	--	--	--	--	--	.42	--	--
APR												
04...	--	--	295	--	--	--	--	--	--	.46	--	--
MAY												
21...	--	--	295	--	--	--	--	--	--	.26	--	--
JUN												
11...	--	--	--	--	--	--	--	--	--	.40	--	--

250516080265404 - KEY LARGO INJECTION WELL MONITOR M0113 (LAT 25 05 16 LONG 080 26 54.04)

OCT , 1978												
23...	--	--	--	--	26000	--	--	--	--	.00	--	--
NOV												
21...	--	--	--	--	--	--	--	--	--	6.3	--	--
DEC												
12...	--	--	--	--	--	--	--	--	--	.02	--	--
JAN , 1979												
10...	--	--	--	--	--	--	--	--	--	.03	--	--
FEB												
05...	--	--	--	--	--	--	--	--	--	.03	--	--
MAR												
05...	--	--	--	--	--	--	--	--	--	.09	--	--
APR												
04...	--	--	174	--	--	--	--	--	--	.09	--	--
MAY												
21...	--	--	161	--	--	--	--	--	--	.05	--	--
JUN												
11...	--	--	--	--	--	--	--	--	--	.05	--	--

250725080243101 - 61S39E23 MO- 127 USGS ROCK HARBOR G (LAT 25 07 25 LONG 080 24 31.01)

OCT , 1978												
23...	--	--	--	--	--	--	--	--	--	--	--	--
NOV												
21...	--	--	--	--	2650	--	--	--	--	--	--	--
JAN , 1979												
10...	--	--	--	--	2600	--	--	--	--	--	--	--
FEB												
05...	--	--	--	--	2750	--	--	--	--	--	--	--
MAR												
05...	--	--	--	--	2500	--	--	--	--	--	--	--
APR												
04...	--	--	--	--	2600	--	--	--	--	--	--	--
MAY												
21...	--	--	--	--	2650	--	--	--	--	--	--	--
JUN												
11...	--	--	--	--	2550	--	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
OKEECHOBEE COUNTY												
271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)												
DEC , 1978												
05...	29	--	49	228	1213	--	--	2364	--	--	--	10903
JAN , 1979												
17...	29	--	--	--	1258	--	--	2585	--	--	--	13488
MAR												
22...	24	--	52	232	1106	--	--	2326	--	--	--	13919
MAY												
17...	23	--	--	321	1047	--	--	2299	--	--	60	10246
SEP												
05...	25	--	105	252	1181	--	--	2577	--	--	--	6560
271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)												
DEC , 1978												
14...	21	--	138	477	--	--	--	3023	--	--	--	21341
MAR , 1979												
22...	20	--	127	501	1236	--	--	2876	--	--	--	21254
MAY												
18...	21	--	--	194	1269	--	--	3219	--	--	450	20065
SEP												
05...	22	--	123	420	1380	--	--	3532	--	--	--	18988
271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)												
MAR , 1979												
22...	9.3	--	102	171	540	--	--	--	--	--	--	20300
MAY												
16...	7.0	--	--	243	441	--	--	1246	--	--	240	9708
SEP												
13...	8.0	--	106	246	456	--	--	1234	--	--	--	17311
271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)												
MAR , 1979												
22...	25	--	99	665	1770	--	--	4205	--	--	--	42968
MAY												
25...	24	--	--	540	1740	--	--	4403	--	--	110	38384
SEP												
24...	17	--	--	445	1772	--	--	4481	--	--	--	45489
271439080565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)												
DEC , 1978												
06...	7.3	--	112	195	252	--	--	841	--	--	--	22505
MAR , 1979												
26...	6.7	--	100	208	265	--	--	--	--	--	--	29569
SEP												
06...	3.5	--	95	209	--	--	--	884	--	--	--	34521
271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)												
DEC , 1978												
05...	31	--	110	632	1983	--	--	4536	--	--	--	42550
MAR , 1979												
21...	28	--	100	826	2037	--	--	--	--	--	--	45336
MAY												
17...	27	--	--	232	--	--	--	4345	--	--	620	37285
SEP												
04...	27	--	98	471	2143	--	--	4953	--	--	--	37038

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

443

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
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OKEECHOBEE COUNTY

271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)

DEC , 1978												
05...	44.65	9.1	3700	--	--	--	480	--	37	92	769	--
JAN , 1979												
17...	--	--	--	--	--	--	610	--	84	93	754	--
MAR												
22...	43.40	8.2	4150	24.0	--	--	500	--	48	89	683	--
MAY												
17...	43.32	7.2	4050	23.9	--	--	420	--	41	74	621	--
SEP												
05...	44.32	7.6	4160	24.1	--	--	600	--	82	95	636	--

271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)

DEC , 1978												
14...	43.34	8.0	4880	25.8	--	--	1100	--	213	123	771	--
MAR , 1979												
22...	44.59	7.8	4800	26.1	--	--	1000	--	193	126	644	--
MAY												
18...	--	7.6	5130	25.7	--	--	970	--	192	113	685	--
SEP												
05...	43.68	7.4	4330	26.4	--	--	930	--	175	114	671	--

271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)

MAR , 1979												
22...	48.64	7.5	1990	26.8	--	--	400	--	68	51	272	--
MAY												
16...	46.55	7.6	1920	26.2	--	--	420	--	60	63	184	--
SEP												
13...	--	7.5	1800	27.0	--	--	330	--	58	40	275	--

271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)

MAR , 1979												
22...	44.53	7.4	6230	28.8	--	--	1400	--	266	164	977	--
MAY												
25...	43.37	7.4	6740	28.6	--	--	1300	--	258	158	940	--
SEP												
24...	43.70	--	6370	28.8	--	--	1400	--	289	158	879	--

271439980565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)

DEC , 1978												
06...	46.13	7.8	1300	26.4	--	--	300	--	50	36	151	--
MAR , 1979												
26...	47.04	7.8	1330	26.7	--	--	320	--	54	37	157	--
SEP												
06...	47.04	7.8	1330	26.8	--	--	290	--	46	33	153	--

271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)

DEC , 1978												
05...	46.81	7.4	6240	28.3	--	--	1500	--	279	180	1165	--
MAR , 1979												
21...	45.75	7.8	6720	28.5	--	--	1500	--	265	180	1091	--
MAY												
17...	44.81	--	6970	28.2	--	--	1200	--	225	141	948	--
SEP												
04...	47.98	7.3	7150	29.0	--	--	1500	--	271	183	1035	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- IDITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
OKEECHOWEE COUNTY												
271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)												
DEC , 1978												
05...	45.02	7.9	1650	26.6	--	--	400	--	70	50	224	--
MAR , 1979												
21...	45.27	8.1	1760	26.5	--	--	380	--	64	48	214	--
MAY												
17...	42.61	7.6	1670	26.2	--	--	400	--	61	54	270	--
SEP												
05...	43.86	7.7	1720	26.7	--	--	330	--	64	38	200	--
271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)												
DEC , 1978												
11...	44.61	7.6	1060	25.6	--	--	220	--	30	32	139	--
MAR , 1979												
26...	43.86	7.6	1010	24.6	--	--	210	--	29	30	127	--
MAY												
21...	--	7.8	1010	26.1	--	--	250	--	33	37	139	--
SEP												
13...	43.77	7.6	930	24.2	--	--	170	--	16	31	110	--
271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)												
DEC , 1978												
05...	43.22	7.4	6080	26.8	--	--	710	--	117	93	519	--
MAR , 1979												
22...	--	7.4	7210	28.3	--	--	1400	--	240	180	1147	--
MAY												
14...	40.89	7.2	3190	25.7	--	--	640	--	113	79	438	--
SEP												
04...	42.80	7.2	7100	24.7	--	--	1200	--	175	174	1106	--
271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)												
DEC , 1978												
07...	--	7.6	2040	28.8	--	--	610	--	110	71	272	--
MAR , 1979												
21...	--	7.8	2440	28.8	--	--	620	--	107	76	281	--
MAY												
15...	--	7.8	2140	28.4	--	--	670	--	109	88	358	--
SEP												
05...	--	7.4	2380	28.9	--	--	540	--	106	58	263	--
272003080551301 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 03 LONG 080 55 13.01)												
DEC , 1978												
05...	--	8.2	848	26.0	--	--	180	--	18	29	105	--
272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)												
DEC , 1978												
05...	45.21	7.6	898	--	--	--	200	--	24	29	103	--
JAN , 1979												
16...	--	--	--	--	--	--	210	--	25	30	109	--
16...	--	--	--	--	--	--	180	--	21	27	117	--
MAR												
21...	44.71	8.2	924	26.4	--	--	190	--	22	29	109	--
MAY												
15...	43.21	7.8	908	26.1	--	--	200	--	23	30	107	--
SEP												
05...	45.30	7.2	908	26.6	--	--	170	--	23	24	109	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OKEECHOBEE COUNTY

271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)

DEC , 1978												
05...	7.8	--	112	212	--	--	--	1064	--	--	--	19447
MAR , 1979												
21...	7.4	--	111	209	403	--	--	1036	--	--	--	18984
MAY												
17...	8.5	--	--	218	346	--	--	1056	--	--	90	18276
SEP												
05...	8.1	--	113	230	385	--	--	1046	--	--	--	13225

271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)

DEC , 1978												
11...	9.0	--	128	160	177	--	--	659	--	--	--	9928
MAR , 1979												
26...	8.6	--	132	--	136	--	--	--	--	--	--	9828
MAY												
21...	8.7	--	--	178	186	--	--	846	--	--	70	11685
SEP												
13...	--	--	135	159	124	--	--	614	--	--	--	4504

271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)

DEC , 1978												
05...	14	--	100	364	848	--	--	2073	--	--	--	32312
MAR , 1979												
22...	29	--	96	607	2240	--	--	--	--	--	--	42310
MAY												
14...	14	--	--	277	801	--	--	2070	--	--	420	30728
SEP												
04...	28	--	44	390	1988	--	--	4561	--	--	--	38125

271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)

DEC , 1978												
07...	8.3	--	92	199	--	--	--	1492	--	--	--	34007
MAR , 1979												
21...	8.1	--	91	678	501	--	--	1484	--	--	--	34482
MAY												
15...	8.8	--	--	366	465	--	--	1481	--	--	190	32266
SEP												
05...	9.9	--	91	314	527	--	--	1519	--	--	--	32145

272003080551301 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 03 LONG 080 55 13.01)

DEC , 1978												
05...	9.1	--	152	151	92	--	--	538	--	--	--	11003

272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)

DEC , 1978												
05...	8.8	--	148	162	102	--	--	554	--	--	--	15823
JAN , 1979												
16...	9.2	--	--	--	107	--	--	570	--	--	--	19000
16...	9.8	--	--	--	103	--	--	546	--	--	--	16029
MAR												
21...	8.7	--	145	160	134	--	--	572	--	--	--	16024
MAY												
15...	9.5	--	--	141	107	--	--	528	--	--	140	17844
SEP												
05...	8.5	--	142	167	109	--	--	576	--	--	--	7894

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- IDY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
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OKEECHOBEE COUNTY

272158080470901 - 721047-- 36S35E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)

DEC , 1978												
07...	46.29	7.4	430	24.0	--	--	160	--	53	6.9	21	--
JAN , 1979												
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	230	--	78	7.3	19	--
17...	--	--	--	--	--	--	260	--	65	21	29	--
FEB												
08...	--	--	--	25.0	--	--	220	--	70	10	25	--
08...	--	--	--	25.0	--	--	240	--	66	16	43	--
MAR												
20...	45.49	7.4	541	24.0	--	--	240	--	80	8.4	20	--
MAY												
14...	--	7.2	521	24.2	--	--	250	--	85	8.1	22	--
SEP												
04...	46.78	7.8	520	24.1	--	--	240	--	86	6.9	17	--

272318080561901 - 72305601 35S34E33 (LAT 27 23 18 LONG 080 56 19.01)

DEC , 1978												
07...	46.21	7.6	1280	28.1	--	--	420	--	79	45	143	--
JAN , 1979												
03...	--	--	1570	27.9	--	--	400	--	75	45	136	--
03...	--	--	1686	28.0	--	--	380	--	69	42	124	--
MAR												
19...	46.63	7.7	853	--	--	--	280	--	45	35	75	--
MAY												
15...	45.46	7.8	1530	26.6	--	--	390	--	81	37	140	--
SEP												
20...	--	7.6	1400	25.5	--	--	380	--	73	39	128	--

272427080555301 - 72405501 35S34E21 FLYING B RANCH (LAT 27 24 27 LONG 080 55 53.01)

DEC , 1978												
07...	45.43	7.8	1340	27.5	--	--	470	--	86	55	204	--
MAY , 1979												
15...	44.79	7.4	1730	27.3	--	--	450	--	83	52	245	--

272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)

DEC , 1978												
06...	--	7.1	644	--	--	--	260	--	43	31	49	--
MAR , 1979												
23...	--	8.1	758	26.7	--	--	260	--	43	31	50	--
MAY												
16...	--	7.4	91	--	--	--	260	--	40	32	46	--
SEP												
05...	--	8.1	720	28.0	--	--	240	--	41	27	50	--
26...	--	7.7	559	26.7	--	--	250	--	44	32	50	--

272701080575501 - 727057-- 35S34E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)

DEC , 1978												
08...	45.82	7.6	750	26.0	--	--	280	--	51	32	56	--
MAR , 1979												
21...	46.34	8.2	663	24.5	--	--	240	--	39	30	44	--
MAY												
16...	45.05	7.4	602	24.1	--	--	230	--	37	29	44	--

GROUND WATER QUALITY RECORDS
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MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OKEECHOBEE COUNTY

272158080470901 - 721047-- 36S35E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)

DEC , 1978												
07...	3.5	--	211	<5.0	21	--	--	268	--	--	--	942
JAN , 1979												
17...	--	--	--	--	--	--	--	--	--	--	--	7576
17...	3.4	--	--	96	20	--	--	317	--	--	--	557
17...	3.9	--	--	<5.0	61	--	--	416	--	--	--	7576
FEB												
08...	4.1	--	--	13	19	--	--	314	--	--	--	1800
08...	3.9	--	--	36	26	--	--	349	--	--	--	5689
MAR												
20...	3.4	--	250	23	17	--	--	332	--	--	--	824
MAY												
14...	3.8	--	--	144	48	--	--	336	--	--	820	489
SEP												
04...	2.8	--	255	<5.0	86	--	--	358	--	--	--	461

272318080561901 - 72305601 35S34E33 (LAT 27 23 18 LONG 080 56 19.01)

DEC , 1978												
07...	5.4	--	100	236	257	--	--	925	--	--	--	29685
JAN , 1979												
03...	5.4	--	--	230	275	--	--	905	--	--	--	26993
03...	5.2	--	--	219	247	--	--	839	--	--	--	28123
MAR												
19...	5.4	--	143	160	171	--	--	606	--	--	--	18655
MAY												
15...	5.9	--	--	249	278	--	--	979	--	--	220	26817
SEP												
20...	10	--	110	241	290	--	--	919	--	--	--	34624

272427080555301 - 72405501 35S34E21 FLYING B RANCH (LAT 27 24 27 LONG 080 55 53.01)

DEC , 1978												
07...	7.4	--	106	244	224	--	--	1080	--	--	--	24366
MAY , 1979												
15...	7.2	--	--	296	355	--	--	1069	--	--	650	27969

272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)

DEC , 1978												
06...	4.6	--	152	116	77	--	--	478	--	--	--	21973
MAR , 1979												
23...	5.0	--	144	211	114	--	--	581	--	--	--	23745
MAY												
16...	5.0	--	--	910	78	--	--	504	--	--	100	21824
SEP												
05...	5.1	--	140	95	80	--	--	485	--	--	--	23554
26...	4.8	--	153	129	86	--	--	478	--	--	--	10839

272701080575501 - 727057-- 35S34E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)

DEC , 1978												
08...	2.9	--	110	145	119	--	--	501	--	--	--	19214
MAR , 1979												
21...	5.1	--	150	67	93	--	--	410	--	--	--	12636
MAY												
16...	5.3	--	--	47	70	--	--	417	--	--	190	11872

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
OKEECHOBEE COUNTY												
272726081003901 - 727100-- 35S33E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)												
DEC , 1978												
08...	45.86	7.8	582	25.6	--	--	210	--	31	29	51	--
MAR , 1979												
21...	45.40	7.2	483	23.3	--	--	190	--	31	25	53	--
MAY												
16...	45.05	7.8	656	24.3	--	--	220	--	34	30	57	--
272820080595701 - 728059-- 34S33E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)												
DEC , 1978												
13...	56.65	7.5	690	23.9	--	--	270	--	97	7.5	48	--
MAR , 1979												
20...	57.02	7.2	722	23.7	--	--	290	--	102	8.2	45	--
MAY												
25...	57.84	7.4	699	--	--	--	290	--	102	7.8	45	--
272852080595801 - 728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)												
MAR , 1979												
20...	55.13	7.2	509	25.9	--	--	320	--	67	33	100	--
273043080440001 - 730044-- 34S36E21 WILLIAMSON S. OF ISC (LAT 27 30 43 LONG 080 44 00.01)												
DEC , 1978												
04...	44.09	7.6	3870	28.5	--	--	860	--	163	101	668	--
MAR , 1979												
19...	42.59	7.4	4440	28.4	--	--	920	--	184	103	674	--
MAY												
14...	41.34	7.5	3890	28.6	--	--	890	--	172	104	633	--
SEP												
04...	43.10	7.6	3060	--	--	--	530	--	84	72	415	--
273124081012401 - 731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)												
MAR , 1979												
20...	46.21	7.4	828	24.4	--	--	250	--	47	30	58	--
MAY												
15...	--	7.4	724	24.3	--	--	240	--	46	29	53	--
SEP												
05...	--	7.8	713	24.9	--	--	240	--	47	30	49	--
ORANGE COUNTY												
282331081370801 - 82313702 27416 E USGS WELL HARTZOG RD (LAT 28 23 31 LONG 081 37 08.01)												
MAR , 1979												
26...	94.61	7.9	258	23.0	--	--	--	--	--	--	--	--
282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)												
JUN , 1979												
25...	--	7.1	370	23.0	100	7.0	130	19	37	8.9	17	--
25...	--	6.9	375	23.0	80	5.0	140	23	43	8.7	16	--
282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)												
MAY , 1979												
15...	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	7.3	330	24.0	0	2.0	140	0	48	5.3	5.0	--
15...	--	--	335	24.0	0	220	140	10	47	5.4	5.2	--

GROUND WATER QUALITY RECORDS
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OKEECHOBEE COUNTY

272726081003901 - 727100-- 35S33E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)

DEC , 1978												
08...	6.8	--	208	30	62	--	--	386	--	--	--	8255
MAR , 1979												
21...	6.5	--	152	19	72	--	--	358	--	--	--	4870
MAY												
16...	7.8	--	--	19	86	--	--	425	--	--	300	6891

272820080595701 - 728059-- 34S33E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)

DEC , 1978												
13...	.8	--	305	<5.0	56	--	--	388	--	--	--	643
MAR , 1979												
20...	.9	--	300	30	59	--	--	616	--	--	--	447
MAY												
25...	.8	--	--	50	--	--	--	473	--	--	220	474

272852080595801 - 728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)

MAR , 1979												
20...	4.4	--	155	109	142	--	--	551	--	--	--	12899

273043080440001 - 730044-- 34S36E21 WILLIAMSON S. OF ISC (LAT 27 30 43 LONG 080 44 00.01)

DEC , 1978												
04...	15	--	107	441	1160	--	--	2703	--	--	--	31347
MAR , 1979												
19...	16	--	107	613	1272	--	--	2724	--	--	--	30562
MAY												
14...	17	--	--	222	1135	--	--	2852	--	--	420	31461
SEP												
04...	11	--	67	220	798	--	--	1819	--	--	--	19000

273124081012401 - 731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)

MAR , 1979												
20...	3.0	--	159	74	124	--	--	521	--	--	140	8411
MAY												
15...	3.1	--	--	17	109	--	--	455	--	--	--	8555
SEP												
05...	3.0	--	165	48	109	--	--	480	--	--	--	2527

ORANGE COUNTY

282331081370801 - 82313702 27416 E USGS WELL HARTZOG RD (LAT 28 23 31 LONG 081 37 08.01)

MAR , 1979												
26...	--	--	132	--	--	--	--	--	--	--	--	--

282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)

JUN , 1979												
25...	2.7	--	110	29	23	.2	7.5	243	194	.00	1700	90
25...	2.3	--	120	17	19	.2	11	219	191	.01	1500	130

282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)

MAY , 1979												
15...	--	0	--	--	--	--	--	--	--	.00	--	--
15...	.9	0	357	2.2	7.4	.1	11	174	295	.00	80	130
15...	.9	--	130	2.1	7.4	.1	11	174	158	--	50	130

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- IDITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
ORANGE COUNTY												
282647081354801 - 82613501 27333 E USGS WELL SCOTT RD (LAT 28 26 41 LONG 081 36 48.01)												
MAR , 1979												
26...	99.67	7.6	245	23.5	--	--	--	--	--	--	--	--
282738081341401 - 82713405 27325 E USGS WELL NR LAKE SAWYER (LAT 28 27 38 LONG 081 34 14.01)												
MAY , 1979												
29...	81.87	7.8	230	24.0	--	--	--	--	--	--	--	--
282835081305201 - 82813001 28322 E USGS WELL PALM LAKE DR (LAT 28 28 39 LONG 081 30 26.01)												
MAY , 1979												
29...	68.53	7.7	210	24.0	--	--	--	--	--	--	--	--
283144081254201 - 83112504 22S29E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)												
APR , 1979												
12...	--	7.2	315	23.5	0	2.0	130	48	38	8.3	8.5	--
OSCEOLA COUNTY												
275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)												
DEC , 1978												
06...	51.76	7.7	492	23.0	--	--	190	--	68	5.6	36	--
MAR , 1979												
21...	51.67	7.5	465	23.0	--	--	170	--	59	6.1	37	--
MAY												
25...	50.32	7.8	570	24.0	--	--	200	--	71	5.0	33	--
275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)												
DEC , 1978												
13...	52.45	7.5	710	23.5	--	--	260	--	89	8.4	57	--
MAR , 1979												
21...	51.73	7.6	730	24.0	--	--	240	--	82	8.6	57	--
MAY												
25...	51.87	7.8	755	24.0	--	--	240	--	82	7.8	51	--
SEP												
12...	53.01	7.5	685	24.0	--	--	230	--	79	7.8	45	--
275609081132001 - 75611301 29S31E28 0S-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)												
DEC , 1978												
06...	47.71	7.8	258	24.0	--	--	96	--	28	6.2	7.3	--
MAR , 1979												
21...	48.55	7.6	275	24.0	--	--	110	--	32	6.1	13	--
MAY												
25...	47.32	8.0	280	24.0	--	--	110	--	33	5.6	11	--
SEP												
12...	48.96	7.6	255	23.5	--	--	99	--	30	5.7	8.8	--
280709081052201 - 807105-- 27S32E23 45441 S. HOLOPAW (LAT 28 07 09 LONG 081 05 22.01)												
OCT , 1978												
03...	43.46	7.5	612	24.0	--	--	300	--	108	7.9	20	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS C03) (00445)	ALKA- LINITY (MG/L AS CAC03) (00410)	SULFATE DIS- SOLVED (MG/L AS S04) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS S102) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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ORANGE COUNTY

282647081354801 - 82613501 27333 E USGS WELL SCOTT RD (LAT 28 26 41 LONG 081 36 48.01)

MAR , 1979 26...	--	--	148	--	--	--	--	--	--	--	--	--
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282738081341401 - 82713405 27325 E USGS WELL NR LAKE SAWYER (LAT 28 27 38 LONG 081 34 14.01)

MAY , 1979 29...	--	--	178	--	--	--	--	--	--	--	--	--
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282835081305201 - 82813001 28322 E USGS WELL PALM LAKE DR (LAT 28 28 39 LONG 081 30 26.01)

MAY , 1979 29...	--	--	146	--	--	--	--	--	--	--	--	--
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283144081254201 - 83112504 22529E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)

APR , 1979 12...	.9	--	82	1.7	12	.1	4.2	175	124	.01	130	100
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OSCEOLA COUNTY

275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)

DEC , 1978 06...	1.1	--	260	<5.0	54	--	--	329	--	--	--	481
MAR , 1979 21...	1.4	--	320	15	54	--	--	297	--	--	--	463
MAY 25...	1.2	--	238	6.0	55	--	--	342	--	--	270	242

275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)

DEC , 1978 13...	1.7	--	310	7.9	85	--	--	468	--	--	--	432
MAR , 1979 21...	2.1	--	326	14	84	--	--	448	--	--	--	573
MAY 25...	1.7	--	296	<5.0	86	--	--	451	--	--	90	291
SEP 12...	1.4	--	276	12	83	--	--	438	--	--	--	721

275609081132001 - 75611301 29S31E28 OS-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)

DEC , 1978 06...	.6	--	110	<5.0	12	--	--	137	--	--	--	734
MAR , 1979 21...	.8	--	128	23	15	--	--	167	--	--	--	671
MAY 25...	.6	--	122	7.1	21	--	--	179	--	--	100	401
SEP 12...	.4	--	124	14	14	--	--	154	--	--	--	890

280709081052201 - 807105-- 27S32E23 45441 S. HOLOPAW (LAT 28 07 09 LONG 081 05 22.01)

OCT , 1978 03...	1.2	--	374	20	23	--	--	385	--	--	--	586
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
OSCEOLA COUNTY												
280820081213901 - 80812103 27S29E13 SO PORT PARK (LAT 28 08 20 LONG 081 21 39.01)												
DEC , 1978												
13...	53.23	7.6	188	24.0	--	--	110	--	34	5.6	<2.9	--
MAR , 1979												
20...	54.69	7.6	240	23.0	--	--	110	--	33	5.3	4.0	--
MAY												
30...	53.54	7.9	235	24.0	--	--	90	--	29	4.1	3.4	--
SEP												
06...	54.65	7.7	255	24.0	--	--	110	--	34	4.9	3.3	--
280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR SO (LAT 28 09 05 LONG 081 27 01.01)												
DEC , 1978												
08...	64.06	7.9	168	23.0	--	--	91	--	27	5.7	3.1	--
JAN , 1979												
24...	--	--	--	--	--	--	87	--	25	5.9	3.8	--
24...	--	--	--	--	--	--	90	--	26	5.9	4.2	--
MAR												
20...	65.45	7.7	195	22.0	--	--	38	--	26	5.6	<3.0	--
MAY												
30...	65.63	7.9	160	24.0	--	--	88	--	26	5.6	4.4	--
SEP												
10...	66.29	7.9	225	24.0	--	--	89	--	28	4.7	<3.0	--
281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)												
DEC , 1978												
13...	45.80	7.4	390	24.0	--	--	170	--	52	8.3	18	--
MAR , 1979												
21...	50.14	7.4	418	24.0	--	--	160	--	51	8.3	21	--
MAY												
25...	48.77	7.8	445	24.0	--	--	160	--	52	7.7	19	--
SEP												
12...	50.57	7.4	400	24.0	--	--	180	--	51	12	13	--
281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)												
MAR , 1979												
22...	45.62	7.6	345	22.0	--	--	110	--	38	2.5	20	--
APR												
24...	--	--	--	--	--	--	290	--	111	2.5	16	--
281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)												
MAR , 1979												
27...	53.31	7.6	295	24.0	--	--	110	--	34	6.1	5.6	--
SEP												
14...	53.67	7.7	265	23.5	--	--	--	--	--	--	--	--
281356081290901 - 81312901 26S28E11 OS-253 (LAT 28 13 56 LONG 081 29 09.01)												
DEC , 1978												
08...	65.54	7.6	285	24.0	--	--	150	--	46	7.3	3.4	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OSCEOLA COUNTY

280820081213901 - 80812103 27S29E13 S0 PORT PARK (LAT 28 08 20 LONG 081 21 39.01)

DEC , 1978												
13...	.7	--	134	8.2	7.0	--	--	151	--	--	--	<204
MAR , 1979												
20...	1.1	--	130	26	7.3	--	--	176	--	--	--	309
MAY												
30...	1.4	--	114	19	8.7	--	--	158	--	--	470	<216
SEP												
06...	.7	--	129	17	6.8	--	--	169	--	--	--	273

280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR S0 (LAT 28 09 05 LONG 081 27 01.01)

DEC , 1978												
08...	.6	--	108	5.9	5.8	--	--	111	--	--	--	217
JAN , 1979												
24...	.7	--	--	11	<4.0	--	--	97	--	--	--	282
24...	1.0	--	--	--	4.3	--	--	181	--	--	--	315
MAR												
20...	1.0	--	128	30	4.2	--	--	148	--	--	--	<198
MAY												
30...	.6	--	110	18	7.0	--	--	122	--	--	70	<216
SEP												
10...	.5	--	96	16	5.7	--	--	108	--	--	--	<187

281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)

DEC , 1978												
13...	1.4	--	176	16	33	--	--	258	--	--	--	731
MAR , 1979												
21...	1.6	--	206	38	32	--	--	253	--	--	--	924
MAY												
25...	1.3	--	174	12	36	--	--	281	--	--	290	462
SEP												
12...	1.2	--	176	10	9.7	--	--	275	--	--	--	668

281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)

MAR , 1979												
22...	11	--	208	12	11	--	--	370	--	--	--	342
APR												
24...	.6	--	--	14	16	--	--	--	--	--	--	609

281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)

MAR , 1979												
27...	1.2	--	160	32	7.3	--	--	138	--	--	--	331
SEP												
14...	--	--	168	--	--	--	--	--	--	--	--	--

281356081290901 - 81312901 26S28E11 OS-253 (LAT 28 13 56 LONG 081 29 09.01)

DEC , 1978												
08...	.8	--	174	<5.0	5.4	--	--	178	--	--	--	272

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS NA) (00933)
OSCEOLA COUNTY												
281429081290501 - 81412901 26S28E11 05-254 (LAT 28 14 29 LONG 081 29 05.01)												
DEC , 1978												
08...	65.70	7.6	305	24.0	--	--	160	--	52	7.8	4.2	--
MAR , 1979												
20...	67.52	7.6	325	23.0	--	--	150	--	48	7.8	3.5	--
MAY												
30...	67.15	7.6	345	24.0	--	--	160	--	49	7.8	3.6	--
SEP												
10...	68.03	7.8	310	24.0	--	--	--	--	--	--	--	--
281440081150901 - 81411502 26S31E07 05-129 (LAT 28 14 40 LONG 081 15 09.01)												
DEC , 1978												
13...	--	7.5	312	24.0	--	--	170	--	54	7.8	15	--
MAR , 1979												
27...	--	7.6	340	23.5	--	--	170	--	54	8.1	15	--
281443081140501 - 81411406 26S31E08 05-250 (LAT 28 14 43 LONG 081 14 05.01)												
DEC , 1978												
06...	46.82	7.8	305	24.0	--	--	130	--	48	2.3	12	--
MAR , 1979												
22...	48.21	7.4	302	24.5	--	--	130	--	48	2.4	12	--
SEP												
13...	48.82	7.7	300	23.5	--	--	71	--	22	3.9	<3.0	--
281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)												
DEC , 1978												
11...	--	7.6	370	24.0	--	--	180	--	58	8.3	11	--
MAR , 1979												
21...	52.10	7.3	370	23.0	--	--	170	--	54	8.0	10	--
MAY												
21...	45.76	7.8	345	24.0	--	--	170	--	54	8.3	8.1	--
SEP												
13...	46.13	7.7	375	24.5	--	--	--	--	--	--	--	--
281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)												
DEC , 1978												
08...	75.87	7.8	265	24.0	--	--	140	--	45	6.5	<2.9	--
MAR , 1979												
23...	77.54	7.5	245	23.5	--	--	140	--	44	6.6	3.0	--
MAY												
19...	--	--	--	--	--	--	--	--	--	--	--	--
30...	77.65	7.7	298	24.0	--	--	130	--	43	6.2	<3.1	--
SEP												
06...	78.02	7.8	291	24.0	--	--	140	--	46	5.0	<3.0	--
281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)												
OCT , 1978												
04...	62.25	8.0	188	23.5	--	--	99	--	28	6.6	<3.0	--
DEC												
08...	61.08	8.1	185	24.0	--	--	91	--	26	6.1	3.1	--
MAR , 1979												
20...	62.78	7.9	205	23.0	--	--	85	--	24	6.0	<3.0	--
MAY												
30...	62.54	7.9	165	24.0	--	--	84	--	24	5.8	<3.0	--
SEP												
04...	62.96	7.8	192	24.0	--	--	83	--	25	4.9	<3.0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OSCEOLA COUNTY

281429081290501 - 81412901 26S28E11 OS-254 (LAT 28 14 29 LONG 081 29 05.01)

DEC , 1978												
08...	.9	--	162	26	5.6	--	--	205	--	--	--	845
MAR , 1979												
20...	1.3	--	166	48	6.2	--	--	202	--	--	--	730
MAY												
30...	1.0	--	162	37	8.1	--	--	221	--	--	110	376
SEP												
10...	--	--	164	--	--	--	--	--	--	--	--	--

281440081150901 - 81411502 26S31E07 OS-129 (LAT 28 14 40 LONG 081 15 09.01)

DEC , 1978												
13...	1.2	--	224	10	17	--	--	236	--	--	--	764
MAR , 1979												
27...	1.5	--	208	38	17	--	--	227	--	--	--	935

281443081140501 - 81411406 26S31E08 OS-250 (LAT 28 14 43 LONG 081 14 05.01)

DEC , 1978												
06...	1.3	--	180	<5.0	12	--	--	193	--	--	--	283
MAR , 1979												
22...	1.5	--	192	12	11	--	--	180	--	--	--	244
SEP												
13...	.3	--	184	6.2	4.2	--	--	108	--	--	--	431

281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)

DEC , 1978												
11...	1.1	--	158	37	11	--	--	243	--	--	--	1472
MAR , 1979												
21...	1.4	--	190	6.5	10	--	--	251	--	--	--	1450
MAY												
21...	1.1	--	174	74	17	--	--	264	--	--	120	999
SEP												
13...	--	--	182	--	--	--	--	--	--	--	--	--

281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)

DEC , 1978												
08...	.6	--	176	<5.0	4.2	--	--	166	--	--	--	204
MAR , 1979												
23...	.9	--	172	25	<4.0	--	--	162	--	--	--	198
MAY												
19...	--	--	--	--	<4.0	--	--	155	--	--	--	--
30...	.7	--	174	16	5.9	--	--	178	--	--	70	216
SEP												
06...	.6	--	178	12	7.5	--	--	168	--	--	--	187

281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)

OCT , 1978												
04...	.6	--	96	23	<4.0	--	--	115	--	--	--	421
DEC												
08...	.5	--	96	9.7	4.4	--	--	117	--	--	--	657
MAR , 1979												
20...	.7	--	98	--	<4.0	--	--	101	--	--	--	601
MAY												
30...	.5	--	98	69	5.4	--	--	116	--	--	60	376
SEP												
04...	--	--	102	16	7.7	--	--	119	--	--	--	392

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
OSCEOLA COUNTY												
281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)												
DEC , 1978												
13...	51.74	7.9	278	24.0	--	--	97	--	29	5.8	<2.9	--
MAR , 1979												
27...	53.59	7.9	245	23.5	--	--	98	--	29	6.0	5.8	--
SEP												
13...	53.58	7.7	190	24.0	--	--	94	--	28	5.7	<3.0	--
281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)												
MAR , 1979												
26...	94.19	7.6	280	22.0	--	--	120	--	45	2.5	<3.0	--
MAY												
30...	95.46	7.5	285	24.0	--	--	120	--	45	2.6	<3.1	--
SEP												
11...	95.58	7.6	310	24.0	--	--	--	--	--	--	--	--
281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)												
OCT , 1978												
11...	--	7.0	144	24.2	--	--	92	--	28	5.3	<3.0	--
DEC												
08...	64.15	7.9	155	24.0	--	--	82	--	25	4.7	3.1	--
MAR , 1979												
23...	65.76	7.6	160	23.5	--	--	80	--	24	4.7	<3.0	--
MAY												
31...	64.49	7.7	145	24.0	--	--	76	--	23	4.4	<3.0	--
SEP												
11...	66.67	7.9	150	24.5	--	--	130	--	46	2.3	8.6	--
281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)												
OCT , 1978												
10...	56.15	7.4	222	24.0	--	--	120	--	38	6.0	5.0	--
DEC												
11...	55.60	8.2	220	24.0	--	--	110	--	34	5.5	6.6	--
MAR , 1979												
20...	57.67	7.4	245	23.5	--	--	100	--	31	5.4	4.7	--
MAY												
14...	--	7.9	--	--	--	--	--	--	--	--	--	--
31...	56.70	7.8	220	24.0	--	--	100	--	33	5.3	3.9	--
SEP												
11...	58.99	7.6	245	24.0	--	--	110	--	35	4.3	3.5	--
281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)												
OCT , 1978												
10...	57.15	7.5	205	24.0	--	--	120	--	37	6.0	4.5	--
DEC												
11...	56.41	8.1	205	24.0	--	--	110	--	33	5.4	5.8	--
MAR , 1979												
20...	58.21	7.5	225	23.5	--	--	93	--	29	5.0	4.0	--
281955081370701 - 819137-- 25S27E11 HOLIDAY INN WEST NR DISNEY (LAT 28 19 55 LONG 081 37 07.01)												
JAN , 1979												
23...	--	--	--	--	--	--	87	--	26	5.3	<3.0	--
23...	--	--	--	--	--	--	87	--	26	5.3	<3.0	--

GROUND WATER QUALITY RECORDS
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OSCEOLA COUNTY

281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)

DEC , 1978												
13...	.8	--	124	<5.0	5.8	--	--	126	--	--	--	332
MAR , 1979												
27...	1.2	--	116	33	5.2	--	--	127	--	--	--	540
SEP												
13...	.8	--	178	12	11	--	--	127	--	--	--	420

281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)

MAR , 1979												
26...	1.6	--	228	25	5.6	--	--	152	--	--	--	<198
MAY												
30...	2.2	--	168	23	9.2	--	--	171	--	--	40	<216
SEP												
11...	--	--	174	--	--	--	--	--	--	--	--	--

281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)

OCT , 1978												
11...	.5	--	82	20	<4.0	--	--	105	--	--	--	<286
DEC												
08...	.5	--	98	<5.0	<4.0	--	--	104	--	--	--	272
MAR , 1979												
23...	.8	--	112	35	<4.0	--	--	74	--	--	--	200
MAY												
31...	.5	--	84	65	5.4	--	--	106	--	--	80	216
SEP												
11...	1.1	--	98	10	11	--	--	191	--	--	--	636

281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)

OCT , 1978												
10...	.8	--	138	18	4.7	--	--	137	--	--	--	<286
DEC												
11...	.8	--	146	<5.0	5.8	--	--	134	--	--	--	294
MAR , 1979												
20...	.9	--	140	17	4.2	--	--	158	--	--	--	250
MAY												
14...	--	--	--	--	<4.0	--	--	138	--	--	--	--
31...	.7	--	144	68	7.3	--	--	225	--	--	100	216
SEP												
11...	.8	--	142	13	5.5	--	--	152	--	--	--	204

281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)

OCT , 1978												
10...	.7	--	134	18	4.7	--	--	131	--	--	--	<286
DEC												
11...	.7	--	140	<5.0	5.0	--	--	134	--	--	--	294
MAR , 1979												
20...	.7	--	140	6.5	<4.0	--	--	125	--	.00	--	204

281955081370701 - 819137-- 25S27E11 HOLIDAY INN WEST NR DISNEY (LAT 28 19 55 LONG 081 37 07.01)

JAN , 1979												
23...	.6	--	--	--	4.3	--	--	118	--	--	--	271
23...	.6	--	--	--	4.3	--	--	105	--	--	--	271

GROUND WATER QUALITY RECORDS
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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00060)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
OSCEOLA COUNTY												
282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)												
MAR , 1979												
23...	90.90	7.6	165	22.0	--	--	83	--	24	5.6	<3.0	--
MAY												
31...	79.70	7.8	145	24.0	--	--	75	--	22	4.9	<3.0	--
SEP												
11...	90.50	7.9	190	24.0	--	--	--	--	--	--	--	--
282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)												
MAR , 1979												
21...	46.81	7.2	610	23.0	--	--	250	--	81	12	32	--
MAY												
21...	45.12	7.0	685	24.0	--	--	290	--	92	14	31	--
PALM BEACH COUNTY												
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)												
DEC , 1978												
06...	--	7.7	1100	26.0	80	75	520	50	120	54	70	--
APR , 1979												
25...	--	6.9	1170	23.0	100	13	500	32	120	49	58	65
AUG												
06...	--	6.7	1090	24.0	110	32	--	--	--	--	--	--
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)												
DEC , 1978												
06...	--	7.7	2600	25.0	60	45	690	140	170	64	420	--
APR , 1979												
25...	--	7.0	2600	24.0	50	20	700	170	170	66	410	420
AUG												
06...	--	7.0	3100	24.5	60	22	660	100	160	64	390	400
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)												
DEC , 1978												
06...	--	7.9	20000	26.0	50	440	860	55	79	160	4400	--
APR , 1979												
25...	--	6.8	13400	26.0	90	210	820	0	130	120	2800	--
AUG												
06...	--	7.0	14900	25.5	110	340	--	--	--	--	--	--
POLK COUNTY												
273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)												
DEC , 1978												
12...	80.86	7.6	150	23.3	--	--	--	--	--	5.9	5.2	--
MAR , 1979												
29...	72.86	7.4	149	25.4	--	--	70	--	18	5.6	<3.0	--
MAY												
17...	78.20	--	162	24.4	--	--	70	--	15	7.3	<3.1	--
SEP												
12...	75.27	7.6	151	--	--	--	59	--	16	4.4	<.3	--
273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)												
MAR , 1979												
29...	76.63	7.8	163	23.9	--	--	77	--	18	7.1	<3.0	--
MAY												
17...	73.72	--	147	26.0	--	--	64	--	15	5.9	<3.1	--
SEP												
12...	80.88	7.3	161	25.1	--	--	65	--	16	5.7	<3.0	--

GROUND WATER QUALITY RECORDS
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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OSCEOLA COUNTY

282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)

MAR , 1979												
23...	.7	--	100	22	<4.0	--	--	88	--	--	--	200
MAY												
31...	.4	--	104	69	7.5	--	--	106	--	--	70	216
SEP												
11...	--	--	98	--	--	--	--	--	--	--	--	--

282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)

MAR , 1979												
21...	2.3	--	258	24	48	--	--	413	--	--	--	814
MAY												
21...	1.9	--	254	--	57	--	--	597	--	--	490	621

PALM BEACH COUNTY

265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)

DEC , 1978												
06...	5.9	--	472	130	69	.7	52	875	786	.00	--	--
APR , 1979												
25...	6.5	--	469	160	71	.7	73	866	820	.01	--	--
AUG												
06...	--	--	486	--	60	--	--	--	--	.00	--	--

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

DEC , 1978												
06...	10	--	548	290	500	.5	31	1830	1810	.00	--	--
APR , 1979												
25...	11	--	522	290	540	.5	70	1920	1870	.00	--	--
AUG												
06...	11	--	557	260	530	.5	7.3	1950	1760	.00	380	--

265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)

DEC , 1978												
06...	94	--	801	1300	6600	.4	45	13300	13200	.01	--	--
APR , 1979												
25...	80	--	955	720	3900	.6	60	8640	8380	.01	--	--
AUG												
06...	--	--	1110	--	3800	--	--	--	--	.00	--	--

POLK COUNTY

273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)

DEC , 1978												
12...	.4	--	91	<5.0	4.8	--	--	91	--	--	--	2000
MAR , 1979												
29...	.6	--	--	26	7.3	--	--	--	--	--	--	2000
MAY												
17...	.8	--	87	--	8.1	--	--	87	--	--	130	2200
SEP												
12...	.5	--	95	6.9	4.2	--	--	95	--	--	--	856

273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)

MAR , 1979												
29...	.9	--	73	24	<4.0	--	--	--	--	--	--	2285
MAY												
17...	.6	--	--	<5.0	8.1	--	--	106	--	--	140	1842
SEP												
12...	.4	--	67	12	4.2	--	--	88	--	--	--	945

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DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS NA) (00933)
POLK COUNTY												
273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)												
DEC , 1978												
12...	77.62	7.4	163	20.5	--	--	77	--	18	7.0	5.6	--
MAR , 1979												
29...	77.29	7.6	159	--	--	--	76	--	18	6.9	<3.0	--
MAY												
17...	77.71	--	158	--	--	--	70	--	15	7.1	<3.1	--
SEP												
12...	76.96	7.4	153	--	--	--	63	--	16	5.2	<3.0	--
273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)												
DEC , 1978												
12...	--	7.6	157	--	--	--	--	--	--	7.2	6.4	--
MAR , 1979												
29...	75.49	7.5	157	--	--	--	75	--	18	6.6	<3.0	--
MAY												
17...	78.74	--	157	26.0	--	--	69	--	16	6.4	<3.1	--
SEP												
12...	77.99	7.5	159	--	--	--	--	--	--	4.7	<3.0	--
274553081115601 - 745111-- 31S31E23 RIVER RANCH PUBLIC SUPPLY (LAT 27 45 53 LONG 081 11 56.01)												
MAY , 1979												
22...	44.47	7.4	542	24.0	--	--	230	--	73	11	35	--
SEP												
06...	44.61	7.5	642	24.5	--	--	220	--	74	8.3	32	--
274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURSE (LAT 27 47 46 LONG 081 20 22.01)												
MAR , 1979												
27...	64.07	8.1	202	23.5	--	--	90	--	19	9.3	5.5	--
MAY												
22...	--	8.1	185	23.5	--	--	87	--	19	8.5	3.1	--
274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)												
OCT , 1978												
12...	46.97	7.2	490	24.2	--	--	230	--	68	14	40	--
DEC												
04...	46.57	7.6	578	24.5	--	--	210	--	60	15	36	--
MAR , 1979												
19...	46.82	7.5	645	23.5	--	--	220	--	62	15	39	--
MAY												
22...	45.12	7.2	555	24.0	--	--	220	--	67	13	38	--
274846081262001 - 74812601 31S29E05 USGS OB WELL AT L WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)												
DEC , 1978												
04...	--	7.7	150	24.0	--	--	71	--	17	6.8	<2.9	--
MAR , 1979												
28...	79.75	8.2	165	23.0	--	--	74	--	18	6.9	5.5	--
MAY												
23...	78.95	8.3	145	24.0	--	--	67	--	16	6.4	<3.1	--
SEP												
05...	83.25	8.3	185	25.5	--	--	--	--	--	6.1	3.3	--

GROUND WATER QUALITY RECORDS
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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
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POLK COUNTY

273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)

DEC , 1978												
12...	.5	--	71	<5.0	4.8	--	--	91	--	--	--	2500
MAR , 1979												
29...	.7	--	76	25	<4.0	--	--	--	--	--	--	2600
MAY												
17...	.7	--	--	5.0	10	--	--	114	--	--	--	2500
SEP												
12...	.4	--	65	7.4	5.7	--	--	110	--	--	--	1100

273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)

DEC , 1978												
12...	.5	--	69	<5.0	5.8	--	--	98	--	--	--	2500
MAR , 1979												
29...	.7	--	66	26	<4.0	--	--	--	--	--	--	2624
MAY												
17...	.6	--	--	<5.0	<4.0	--	--	121	--	--	--	2700
SEP												
12...	1.8	--	60	11	--	--	--	94	--	--	--	1200

274553081115601 - 745111-- 31S31E23 RIVER RANCH PUBLIC SUPPLY (LAT 27 45 53 LONG 081 11 56.01)

MAY , 1979												
22...	1.2	--	324	8.8	42	--	--	355	--	--	690	1182
SEP												
06...	.5	--	344	<5.0	32	--	--	370	--	--	--	836

274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURSE (LAT 27 47 46 LONG 081 20 22.01)

MAR , 1979												
27...	1.2	--	106	22	<4.0	--	--	128	--	--	--	4093
MAY												
22...	.8	--	114	7.4	11	--	--	130	--	--	50	3601

274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)

OCT , 1978												
12...	1.4	--	188	6.9	105	--	--	437	--	--	--	1291
DEC												
04...	1.3	--	164	<5.0	96	--	--	407	--	--	--	1728
MAR , 1979												
19...	1.6	--	208	26	97	--	--	--	--	--	--	1829
MAY												
22...	1.2	--	196	28	90	--	--	484	--	--	280	1170

274846081262001 - 74812601 31S29E05 USGS OB WELL AT L WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)

DEC , 1978												
04...	.5	--	86	<5.0	7.9	--	--	102	--	--	--	856
MAR , 1979												
28...	.9	--	90	18	5.8	--	--	86	--	--	--	924
MAY												
23...	.6	--	94	<5.0	8.3	--	--	100	--	--	120	425
SEP												
05...	.4	--	93	<5.0	6.8	--	--	112	--	--	--	451

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
POLK COUNTY												
275137081252501 - 751125-- 30S29E21 E. LK. WALES UTILITY (LAT 27 51 37 LONG 081 25 25.01)												
MAY , 1979												
22...	79.68	8.3	130	24.0	--	--	66	--	16	5.8	<3.1	--
SEP												
06...	82.48	7.9	130	26.0	--	--	--	--	--	4.8	3.3	--
275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)												
DEC , 1978												
05...	56.71	7.6	155	24.0	--	--	81	--	19	7.6	<2.9	--
MAR , 1979												
28...	56.46	7.6	188	23.0	--	--	82	--	19	7.8	4.2	--
MAY												
23...	55.85	8.1	160	24.0	--	--	76	--	18	7.1	<3.1	--
SEP												
05...	57.26	8.3	169	25.5	--	--	--	--	--	6.1	3.7	--
275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)												
DEC , 1978												
05...	84.46	8.3	120	23.0	--	--	59	--	16	4.2	<2.9	--
MAR , 1979												
29...	84.85	7.9	90	23.0	--	--	29	--	6.4	3.0	4.5	--
MAY												
23...	85.41	8.6	105	24.0	--	--	57	--	16	4.0	<3.1	--
SEP												
05...	86.33	8.7	103	23.0	--	--	--	--	--	3.8	3.2	--
280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)												
DEC , 1978												
05...	68.59	8.0	253	24.0	--	--	100	--	28	7.4	3.4	--
MAR , 1979												
29...	67.89	7.9	235	24.0	--	--	100	--	28	7.7	6.2	--
MAY												
23...	69.09	8.1	205	24.0	--	--	100	--	29	7.0	<3.1	--
SEP												
05...	68.89	7.9	252	25.5	--	--	92	--	26	6.5	<3.0	--
280558081314801 - 805131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)												
DEC , 1978												
07...	71.58	8.1	175	24.0	--	--	84	--	23	6.3	<2.9	--
MAR , 1979												
29...	71.79	7.7	192	24.0	--	--	88	--	24	6.8	4.5	--
APR												
19...	--	--	--	--	--	--	80	--	21	6.6	3.8	--
MAY												
30...	72.52	8.1	178	24.0	--	--	98	--	32	4.3	<3.1	--
SEP												
11...	73.91	8.1	210	24.5	--	--	59	--	16	4.6	<3.0	--
281532081345001 - 815134134 26S27E02 LOUGHMAN DP WELL NR LOUGHMAN (LAT 28 15 32 LONG 081 34 50.01)												
OCT , 1978												
11...	90.99	6.8	189	24.7	--	--	140	--	52	3.3	3.5	--
DEC												
11...	90.19	7.7	238	24.0	--	--	140	--	50	2.6	3.9	--
APR , 1979												
17...	--	--	--	--	--	--	120	--	43	2.6	5.0	--
MAY												
30...	92.03	7.4	285	24.0	--	--	130	--	47	2.2	<3.1	--
SEP												
14...	92.11	7.4	270	24.0	--	--	120	--	46	2.1	<3.0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
------	--	---	---	--	--	---	--	---	--	---	---	---

POLK COUNTY

275137081252501 - 751125-- 30S29E21 E. LK. WALES UTILITY (LAT 27 51 37 LONG 081 25 25.01)

MAY , 1979												
22...	.5	--	88	6.0	5.9	--	--	96	--	--	150	1537
SEP												
06...	.4	--	88	5.4	4.6	--	--	78	--	--	--	1133

275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)

DEC , 1978												
05...	1.0	--	94	<5.0	10	--	--	115	--	--	--	2045
MAR , 1979												
28...	1.3	--	94	35	4.6	--	--	124	--	--	--	1998
MAY												
23...	1.0	--	96	<5.0	8.1	--	--	122	--	--	120	1195
SEP												
05...	.9	--	109	<5.0	5.3	--	--	102	--	--	--	797

275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)

DEC , 1978												
05...	.5	--	56	<5.0	7.7	--	--	94	--	--	--	305
MAR , 1979												
29...	.9	--	30	18	5.2	--	--	43	--	--	--	255
MAY												
23...	.6	--	31	6.0	8.1	--	--	93	--	--	50	<216
SEP												
05...	.5	--	56	9.0	6.8	--	--	104	--	--	--	204

280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)

DEC , 1978												
05...	1.0	--	90	12	8.9	--	--	140	--	--	--	415
MAR , 1979												
29...	1.4	--	92	20	7.5	--	--	159	--	--	--	463
MAY												
23...	1.1	--	96	14	11	--	--	153	--	--	110	<216
SEP												
05...	.9	--	92	23	8.6	--	--	148	--	--	--	342

280558081314801 - 805131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)

DEC , 1978												
07...	.4	--	92	11	6.9	--	--	112	--	--	--	206
MAR , 1979												
29...	.8	--	86	25	<4.0	--	--	134	--	--	--	233
APR												
19...	.3	--	--	18	5.3	--	--	108	--	--	--	126
MAY												
30...	.6	--	86	21	6.1	--	--	123	--	--	50	<216
SEP												
11...	1.0	--	92	16	7.5	--	--	96	--	--	--	204

281532081345001 - 815134134 26S27E02 LOUGHMAN DP WELL NR LOUGHMAN (LAT 28 15 32 LONG 081 34 50.01)

OCT , 1978												
11...	.7	--	135	21	4.9	--	--	159	--	--	--	<286
DEC												
11...	.7	--	168	<5.0	6.0	--	--	165	--	--	--	283
APR , 1979												
17...	.7	--	--	14	6.4	--	--	170	--	--	--	70
MAY												
30...	.8	--	166	19	7.0	--	--	168	--	--	160	216
SEP												
14...	.6	--	198	10	6.6	--	--	170	--	--	--	<187

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

DATE	ELEV- ATION (FT. NGVD) (72020)	PH (UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS) (00095)	TEMPER- ATURE (DEG C) (00010)	COLOR (PLAT- INUM- COBALT UNITS) (00080)	TUR- BID- ITY (NTU) (00076)	HARD- NESS (MG/L AS CAC03) (00900)	HARD- NESS, NONCAR- BONATE (MG/L CAC03) (00902)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM+ POTAS- SIUM DIS- SOLVED (MG/L AS NA) (00933)
ST LUCIE COUNTY												
271600080301701 - 37S38E11NWSWE SL-135A (LAT 27 16 00 LONG 080 30 17.01)												
APR , 1979 17...	--	7.3	1950	25.0	--	--	330	0	80	32	260	--
271755080181901 - 36S40E35 STL-173 OBS WELL ON US1 NR WALTON FLA (LAT 27 17 55 LONG 080 18 19.01)												
APR , 1979 17...	--	7.2	650	25.5	--	--	290	0	110	3.2	23	--
271813080402301 - 36S37E31NWSNW SL-138A (LAT 27 18 13 LONG 080 40 23.01)												
APR , 1979 17...	--	7.2	500	25.0	--	--	250	0	96	1.8	6.2	--
272606080282201 - 35S39E18NWSNE SL-212 (LAT 27 26 06 LONG 080 28 22.01)												
DEC , 1978 20...	--	7.3	1220	24.5	--	--	420	120	140	17	75	--
272711080284301 - 35S39E07BBA SL211 DOM WELL FOR ORANGE CO,FTPIER (LAT 27 27 11 LONG 080 28 43.01)												
DEC , 1978 19...	--	7.2	820	25.0	--	--	360	21	120	14	44	--
272717080391401 - 0035S37E05DCC SL-210 DOM WEL12M1.WEST FT PIERCE (LAT 27 27 17 LONG 080 39 14.01)												
DEC , 1978 18...	--	7.4	1480	25.5	--	--	350	0	100	23	180	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
MAJOR CONSTITUENTS

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DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE (MG/L AS CO3) (00445)	ALKA- LINITY (MG/L AS CACO3) (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
ST LUCIE COUNTY												
271600080301701 - 37S38E11NWSWE SL-135A (LAT 27 16 00 LONG 080 30 17.01)												
APR , 1979 17...	14	0	410	44	350	.5	39	1070	1080	--	12000	1100
271755080181901 - 36S40E35 STL-173 OBS WELL ON US1 NR WALTON FLA (LAT 27 17 55 LONG 080 18 19.01)												
APR , 1979 17...	1.0	0	308	.2	38	.2	14	396	381	--	6000	600
271813080402301 - 36S37E31NWSNW SL-138A (LAT 27 18 13 LONG 080 40 23.01)												
APR , 1979 17...	1.1	0	269	.1	13	.4	13	305	294	--	20	480
272606080282201 - 35S39E18NWSWE SL-212 (LAT 27 26 06 LONG 080 28 22.01)												
DEC , 1978 20...	3.1	0	302	58	160	.4	14	706	656	--	5800	1100
272711080284301 - 35S39E07BBA SL211 DOM WELL FOR ORANGE CO,FTPIER (LAT 27 27 11 LONG 080 28 43.01)												
DEC , 1978 19...	1.1	0	338	6.9	74	.4	19	473	486	--	2600	1000
272717080391401 - 0035S37E05DCC SL-210 DOM WEL12M1.WEST FT PIERCE (LAT 27 27 17 LONG 080 39 14.01)												
DEC , 1978 18...	11	0	374	96	200	.3	37	858	873	--	110	1300

GROUND WATER QUALITY RECORDS

Nutrients

Data in this section include the following parameters:

Nitrogen, nitrate total	Nitrogen, nitrate dissolved (as N)
Nitrogen, nitrite total	Nitrogen, nitrite dissolved
Nitrogen, NO ₂ , NO ₃ total	Nitrogen, NO ₂ , NO ₃ dissolved
Nitrogen, ammonia total	Nitrogen, ammonia dissolved (as N)
Nitrogen, ammonia dissolved (as NH ₄)	Nitrogen, ammonia organic total
Nitrogen, Organic total	Nitrogen, Organic dissolved
Nitrogen, Kjeldahl total	Nitrogen, ammonia organic dissolved
Phosphorus, total	Phosphorus, dissolved
Phosphorus, ortho total	Phosphorus, ortho dissolved
Phosphate, ortho dissolved	Phosphorus, Hydro, ortho dissolved
Carbon, total	Carbon, organic total
Carbon, organic suspended	

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
BROWARD COUNTY												
261029080155201 - S-2004 SUHRISE SUPPLY WELL #12 (LAT 26 10 29 LONG 080 15 52.01)												
JUN , 1979 20...	.00	--	.00	--	.00	--	.85	--	--	--	.80	--
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)												
JUN , 1979 19...	5.0	--	.25	--	5.2	--	.03	--	--	--	1.2	--
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)												
JUN , 1979 19...	4.7	--	.23	--	4.9	--	.04	--	--	--	.97	--
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)												
JUN , 1979 19...	.00	--	.00	--	.00	--	.35	--	--	--	.85	--
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)												
JUN , 1979 21...	.00	--	.00	--	.00	--	.11	--	--	--	.69	--
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)												
JUN , 1979 21...	.00	--	.00	--	.00	--	.58	--	--	--	.57	--
261159080151801 - S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)												
JUN , 1979 21...	.01	--	.00	--	.01	--	1.8	--	--	--	5.8	--
261230080151801 - TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)												
JUN , 1979 21...	.01	--	.00	--	.01	--	.05	--	--	--	.60	--
261230080151802 - TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)												
JUN , 1979 21...	.01	--	.00	--	.01	--	.18	--	--	--	.47	--
261232080151501 - TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)												
JUN , 1979 20...	.00	--	.00	--	.00	--	.10	--	--	--	.76	--
261232080151502 - TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)												
JUN , 1979 20...	.01	--	.00	--	.01	--	.10	--	--	--	.84	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

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DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
BROWARD COUNTY											
261029080155201 - S-2004 SUHRISE SUPPLY WELL #12 (LAT 26 10 29 LONG 080 15 52.01)											
JUN , 1979 20...	1.6	--	.01	--	.00	--	--	--	--	21	--
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)											
JUN , 1979 19...	1.2	--	.03	--	.02	--	--	--	--	16	--
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)											
JUN , 1979 19...	1.0	--	.02	--	.01	--	--	--	--	18	--
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)											
JUN , 1979 19...	1.2	--	.07	--	.02	--	--	--	--	25	--
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)											
JUN , 1979 21...	.80	--	.01	--	.00	--	--	--	--	15	--
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)											
JUN , 1979 21...	1.1	--	.01	--	.01	--	--	--	--	33	--
261159080151801 - S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)											
JUN , 1979 21...	7.6	--	.02	--	.01	--	--	--	--	40	--
261230080151801 - TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)											
JUN , 1979 21...	.65	--	.01	--	.00	--	--	--	--	10	--
261230080151802 - TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)											
JUN , 1979 21...	.65	--	.06	--	.02	--	--	--	--	15	--
261232080151501 - TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)											
JUN , 1979 20...	.86	--	.01	--	.01	--	--	--	--	18	--
261232080151502 - TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)											
JUN , 1979 20...	.94	--	.42	--	.08	--	--	--	--	10	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
BROWARD COUNTY												
261232080151801 - 49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)												
JUN , 1979 20...	.00	--	.00	--	.00	--	.02	--	--	--	.71	--
261232080151802 - 49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)												
JUN , 1979 20...	.00	--	.00	--	.00	--	.18	--	--	--	.71	--
261233080151801 - 49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)												
JUN , 1979 20...	.00	--	.00	--	.00	--	.52	--	--	--	1.1	--
261233080151802 - 49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)												
JUN , 1979 20...	.00	--	.00	--	.00	--	1.9	--	--	--	.73	--
261259080151601 - S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)												
JUN , 1979 00...	.01	--	.00	--	.01	--	2.6	--	--	--	.60	--
COLLIER COUNTY												
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)												
OCT , 1978 20...	.00	--	.00	--	.00	--	.38	--	--	--	.79	--
SEP , 1979 12...	.00	--	.01	--	.01	--	.30	--	--	--	.95	--
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)												
OCT , 1978 20...	.00	--	.01	--	.01	--	.55	--	--	--	.28	--
SEP , 1979 12...	.02	--	.00	--	.02	--	.50	--	--	--	1.6	--
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)												
OCT , 1978 20...	.00	--	.00	--	.00	--	.50	--	--	--	.63	--
SEP , 1979 12...	.01	--	.02	--	.03	--	.40	--	--	--	.95	--
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)												
OCT , 1978 20...	.00	--	.00	--	.00	--	.31	--	--	--	.80	--
SEP , 1979 12...	.04	--	.01	--	.05	--	.31	--	--	--	1.0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

471

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS, (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS, (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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BROWARD COUNTY

261232080151801 - 49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)

JUN , 1979 20...	.73	--	.01	--	.01	--	--	--	--	14	--
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261232080151802 - 49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)

JUN , 1979 20...	.89	--	.12	--	.05	--	--	--	--	28	--
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261233080151801 - 49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)

JUN , 1979 20...	1.6	--	.51	--	.10	--	--	--	--	31	--
---------------------	-----	----	-----	----	-----	----	----	----	----	----	----

261233080151802 - 49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)

JUN , 1979 20...	2.6	--	.82	--	.63	--	--	--	--	10	--
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261259080151601 - S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)

JUN , 1979 00...	3.2	--	.02	--	.01	--	--	--	--	25	--
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COLLIER COUNTY

260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)

OCT , 1978 20...	1.1	--	--	--	--	--	--	--	--	--	--
SEP , 1979 12...	1.2	--	.03	--	.02	--	--	--	--	--	--

260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)

OCT , 1978 20...	.83	--	--	--	--	--	--	--	--	--	--
SEP , 1979 12...	2.1	--	.01	--	.01	--	--	--	--	--	--

260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)

OCT , 1978 20...	1.1	--	--	--	--	--	--	--	--	--	--
SEP , 1979 12...	1.3	--	.02	--	.02	--	--	--	--	--	--

260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)

OCT , 1978 20...	1.1	--	--	--	--	--	--	--	--	--	--
SEP , 1979 12...	1.3	--	.02	--	.02	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
COLLIER COUNTY												
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)												
OCT , 1978												
20...	.00	--	.00	--	.00	--	.42	--	--	--	.49	--
SEP , 1979												
12...	.01	--	.00	--	.01	--	.38	--	--	--	1.2	--
261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)												
OCT , 1978												
20...	.00	--	.00	--	.00	--	.42	--	--	--	.29	--
SEP , 1979												
12...	.02	--	.00	--	.02	--	.40	--	--	--	.43	--
261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)												
OCT , 1978												
20...	.00	--	.01	--	.01	--	.58	--	--	--	.41	--
SEP , 1979												
12...	.02	--	.00	--	.02	--	.50	--	--	--	1.4	--
261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)												
OCT , 1978												
20...	.00	--	.00	--	--	--	.56	--	--	--	.29	--
SEP , 1979												
12...	.01	--	.01	--	.02	--	.98	--	--	--	2.8	--
262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.08	--	--	--	.03	--
262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)												
OCT , 1978												
19...	.00	--	.01	--	.01	--	.80	--	--	--	.02	--
SEP , 1979												
11...	.01	--	.00	--	--	--	.04	--	--	--	1.4	--
262418081255602 - C-555 (LAT 26 24 18 LONG 081 25 56.02)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.06	--	--	--	.10	--
262419081254901 - C-552 (LAT 26 24 19 LONG 081 25 49.01)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.05	--	--	--	.00	--
19...	.00	--	.00	--	.00	--	.06	--	--	--	.02	--
SEP , 1979												
11...	.01	--	.00	--	--	--	.01	--	--	--	.00	--
11...	.01	--	.00	--	.01	--	.06	--	--	--	.90	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

473

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH- TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH- DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH- DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO- + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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COLLIER COUNTY

260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)

OCT , 1978											
20...	.91	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
12...	1.5	--	.01	--	.01	--	--	--	--	--	--

261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)

OCT , 1978											
20...	.71	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
12...	.83	--	.02	--	.02	--	--	--	--	--	--

261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)

OCT , 1978											
20...	.99	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
12...	1.9	--	.05	--	.02	--	--	--	--	--	--

261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)

OCT , 1978											
20...	--	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
12...	3.7	--	.10	--	.02	--	--	--	--	--	--

262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)

OCT , 1978											
19...	.11	--	--	--	--	--	--	--	--	--	--

262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)

OCT , 1978											
19...	.82	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
11...	1.4	--	.14	--	.01	--	--	--	--	--	--

262418081255602 - C-555 (LAT 26 24 18 LONG 081 25 56.02)

OCT , 1978											
19...	.16	--	--	--	--	--	--	--	--	--	--

262419081254901 - C-552 (LAT 26 24 19 LONG 081 25 49.01)

OCT , 1978											
19...	.05	--	--	--	--	--	--	--	--	--	--
19...	.08	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
11...	--	--	2.2	--	2.2	--	--	--	--	--	--
11...	.96	--	.09	--	.00	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
COLLIER COUNTY												
262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.05	--	--	--	.00	--
19...	.00	--	.00	--	.00	--	.06	--	--	--	.02	--
SEP , 1979												
11...	.01	--	.00	--	--	--	.01	--	--	--	.00	--
11...	.01	--	.00	--	.01	--	.06	--	--	--	.90	--
262431081254201 - C-550 (LAT 26 24 31 LONG 081 25 42.01)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.04	--	--	--	.00	--
19...	.00	--	.00	--	.00	--	.09	--	--	--	.12	--
SEP , 1979												
11...	.00	--	.01	--	.01	--	.08	--	--	--	.72	--
11...	.02	--	.00	--	.02	--	.02	--	--	--	.32	--
262431081254202 - C-549 (LAT 26 24 31 LONG 081 25 42.02)												
OCT , 1978												
19...	.00	--	.00	--	.00	--	.04	--	--	--	.00	--
19...	.02	--	.00	--	.00	--	.02	--	--	--	.32	--
SEP , 1979												
11...	.00	--	.01	--	.01	--	.08	--	--	--	.72	--
11...	.02	--	.00	--	.02	--	.02	--	--	--	.32	--
DADE COUNTY												
252413080335801 - G-3181 (LAT 25 24 13 LONG 080 33 58.01)												
OCT , 1978												
24...	2.6	--	.10	--	2.7	--	.00	--	--	--	.28	--
NOV												
14...	1.7	--	.10	--	1.8	--	.01	--	--	--	.20	--
DEC												
12...	1.2	--	.13	--	1.3	--	.09	--	--	--	.31	--
JAN , 1979												
17...	.74	--	.00	--	.74	--	.01	--	--	--	.09	--
FEB												
19...	.26	--	.04	--	.30	--	.02	--	--	--	.02	--
MAR												
28...	.34	--	.04	--	.38	--	.02	--	--	--	.30	--
APR												
23...	.08	--	.02	--	.10	--	.01	--	--	--	.09	--
MAY												
10...	1.5	--	.02	--	1.5	--	.02	--	--	--	.20	--
JUN												
05...	1.3	--	.03	--	1.3	--	.01	--	--	--	.21	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

475

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDR0. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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COLLIER COUNTY

262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)

OCT , 1978											
19...	.05	--	--	--	--	--	--	--	--	--	--
19...	.08	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
11...	--	--	2.2	--	2.2	--	--	--	--	--	--
11...	.96	--	.09	--	.00	--	--	--	--	--	--

262431081254201 - C-550 (LAT 26 24 31 LONG 081 25 42.01)

OCT , 1978											
19...	.04	--	--	--	--	--	--	--	--	--	--
19...	.21	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
11...	.80	--	.06	--	.04	--	--	--	--	--	--
11...	.34	--	.37	--	.37	--	--	--	--	--	--

262431081254202 - C-549 (LAT 26 24 31 LONG 081 25 42.02)

OCT , 1978											
19...	.04	--	--	--	--	--	--	--	--	--	--
19...	.21	--	--	--	--	--	--	--	--	--	--
SEP , 1979											
11...	.80	--	.06	--	.04	--	--	--	--	--	--
11...	.34	--	.37	--	.37	--	--	--	--	--	--

DADE COUNTY

252413080335801 - G-3181 (LAT 25 24 13 LONG 080 33 58.01)

OCT , 1978											
24...	.28	--	.01	--	.00	--	--	--	54	5.0	--
NOV											
14...	.21	--	.01	--	.00	--	--	--	--	3.8	--
DEC											
12...	.40	--	.03	--	.02	--	--	--	--	6.5	--
JAN , 1979											
17...	.10	--	.01	--	.00	--	--	--	--	5.1	--
FEB											
19...	.04	--	.00	--	.00	--	--	--	--	.0	--
MAR											
28...	.32	--	.00	--	.00	--	--	--	--	3.0	--
APR											
23...	.10	--	.01	--	.00	--	--	--	--	2.0	--
MAY											
10...	.22	--	.00	--	.00	--	--	--	--	8.9	--
JUN											
05...	.22	--	.01	--	.00	--	--	--	--	6.0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
252413080335802 - G-3184 (LAT 25 24 13 LONG 080 33 58.02)												
OCT , 1978												
24...	.00	--	.00	--	.00	--	.00	--	--	--	.21	--
NOV												
14...	.00	--	.00	--	.00	--	.02	--	--	--	.16	--
DEC												
12...	.01	--	.00	--	.01	--	.07	--	--	--	.26	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.02	--	--	--	.30	--
FEB												
19...	.00	--	.01	--	.01	--	.01	--	--	--	.15	--
MAR												
27...	--	--	--	--	--	--	--	--	--	--	--	--
28...	.01	--	.00	--	.01	--	.02	--	--	--	.45	--
APR												
23...	.00	--	.00	--	.00	--	.02	--	--	--	.18	--
MAY												
10...	.01	--	.00	--	.01	--	.03	--	--	--	.39	--
JUN												
05...	.01	--	.00	--	.01	--	.02	--	--	--	.16	--
252504080340001 - G-3179 (LAT 25 25 04 LONG 080 34 00.01)												
NOV , 1978												
09...	.01	--	.00	--	.01	--	.23	--	--	--	.24	--
14...	.00	--	.00	--	.00	--	.26	--	--	--	.25	--
DEC												
12...	.01	--	.00	--	.01	--	.29	--	--	--	.18	--
JAN , 1979												
30...	.00	--	.01	--	.01	--	.20	--	--	--	.16	--
FEB												
19...	.00	--	.00	--	.00	--	.17	--	--	--	.13	--
MAR												
28...	.01	--	.00	--	.01	--	.22	--	--	--	.64	--
APR												
23...	.00	--	.00	--	.00	--	.23	--	--	--	1.6	--
MAY												
10...	.01	--	.00	--	.01	--	.19	--	--	--	.00	--
JUN												
05...	.00	--	.00	--	.00	--	.21	--	--	--	.29	--
252504080340002 - G-3182 (LAT 25 25 04 LONG 080 34 00.02)												
OCT , 1978												
24...	.00	--	.00	--	.00	--	.18	--	--	--	.30	--
NOV												
14...	.00	--	.00	--	.00	--	.26	--	--	--	.23	--
DEC												
12...	.01	--	.00	--	.01	--	.28	--	--	--	.20	--
JAN , 1979												
30...	.00	--	.01	--	.01	--	.20	--	--	--	.22	--
FEB												
19...	.00	--	.00	--	.00	--	.17	--	--	--	.19	--
MAR												
28...	.01	--	.00	--	.01	--	.22	--	--	--	.42	--
APR												
23...	.00	--	.00	--	.00	--	.20	--	--	--	.20	--
MAY												
10...	.00	--	.01	--	.01	--	.20	--	--	--	.16	--
JUN												
05...	.01	--	.00	--	.01	--	.20	--	--	--	.32	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

477

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS, (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS, (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
------	--	--	--	---	--	---	--	--	---	--	---

DADE COUNTY

252413080335802 -

G-3184 (LAT 25 24 13 LONG 080 33 58.02)

OCT , 1978										
24...	.21	--	.00	--	.00	--	--	--	--	--
NOV										
14...	.18	--	.01	--	.00	--	--	--	--	4.3
DEC										
12...	.33	--	.04	--	.02	--	--	--	--	2.1
JAN , 1979										
17...	.32	--	.01	--	.00	--	--	--	--	2.4
FEB										
19...	.16	--	.00	--	.00	--	--	--	--	4.6
MAR										
27...	--	--	--	--	--	--	--	--	--	5.1
28...	.47	--	.00	--	.00	--	--	--	--	5.1
APR										
23...	.20	--	.01	--	.00	--	--	--	--	1.2
MAY										
10...	.42	--	.00	--	.00	--	--	--	--	9.6
JUN										
05...	.18	--	.01	--	.00	--	--	--	--	6.0

252504080340001 -

G-3179 (LAT 25 25 04 LONG 080 34 00.01)

NOV , 1978										
09...	.47	--	.01	--	.00	--	--	--	--	5.7
14...	.51	--	.01	--	.01	--	--	--	--	34
DEC										
12...	.47	--	.03	--	.02	--	--	--	--	6.4
JAN , 1979										
30...	.36	--	.01	--	.00	--	--	--	--	3.0
FEB										
19...	.30	--	.01	--	.00	--	--	--	--	4.2
MAR										
28...	.86	--	.01	--	.01	--	--	--	--	11
APR										
23...	1.8	--	.01	--	.00	--	--	--	--	3.5
MAY										
10...	.19	--	.00	--	.00	--	--	--	--	13
JUN										
05...	.50	--	.01	--	.00	--	--	--	--	6.6

252504080340002 -

G-3182 (LAT 25 25 04 LONG 080 34 00.02)

OCT , 1978										
24...	.48	--	.01	--	.00	--	--	--	78	12
NOV										
14...	.49	--	.01	--	.00	--	--	--	--	16
DEC										
12...	.48	--	.03	--	.03	--	--	--	--	5.4
JAN , 1979										
30...	.42	--	.02	--	.00	--	--	--	--	5.7
FEB										
19...	.36	--	.01	--	.01	--	--	--	--	4.2
MAR										
28...	.64	--	.01	--	.00	--	--	--	--	8.4
APR										
23...	.40	--	.01	--	.00	--	--	--	--	4.0
MAY										
10...	.36	--	.00	--	.00	--	--	--	--	10
JUN										
05...	.52	--	.01	--	.00	--	--	--	--	8.4

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
252504080340003 - G-3185 (LAT 25 25 04 LONG 080 34 00.03)												
OCT , 1978												
24...	.00	--	.00	--	.00	--	.18	--	--	--	.27	--
NOV												
14...	.00	--	.00	--	.00	--	.22	--	--	--	.23	--
DEC												
12...	.01	--	.00	--	.01	--	.24	--	--	--	.30	--
JAN , 1979												
30...	.00	--	.00	--	.00	--	.20	--	--	--	.22	--
FEB												
19...	.00	--	.00	--	.00	--	.18	--	--	--	.06	--
MAR												
27...	--	--	--	--	--	--	--	--	--	--	--	--
28...	.01	--	.00	--	.01	--	.20	--	--	--	.56	--
APR												
23...	.00	--	.00	--	.00	--	.21	--	--	--	.19	--
MAY												
10...	.00	--	.01	--	.01	--	.20	--	--	--	.26	--
JUN												
05...	.00	--	.00	--	.00	--	.20	--	--	--	.24	--
252742080344501 - G-3180 (LAT 25 27 42 LONG 080 34 45.01)												
OCT , 1978												
24...	.00	--	.00	--	.00	--	.05	--	--	--	.18	--
NOV												
14...	.00	--	.00	--	.00	--	.10	--	--	--	.21	--
DEC												
12...	.01	--	.00	--	.01	--	.07	--	--	--	.34	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.07	--	--	--	.21	--
252742080344502 - G-3183 (LAT 25 27 42 LONG 080 34 45.02)												
OCT , 1978												
24...	.00	--	.00	--	.00	--	.08	--	--	--	.20	--
NOV												
14...	.01	--	.00	--	.01	--	.12	--	--	--	.21	--
DEC												
12...	.01	--	.00	--	.01	--	.12	--	--	--	.30	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.08	--	--	--	.28	--
FEB												
19...	.00	--	.00	--	.00	--	.08	--	--	--	.28	--
MAR												
28...	.01	--	.00	--	.01	--	.03	--	--	--	.31	--
APR												
23...	.01	--	.00	--	.01	--	.03	--	--	--	.17	--
MAY												
10...	.01	--	.01	--	.02	--	.06	--	--	--	.16	--
JUN												
05...	.17	--	.01	--	.18	--	.05	--	--	--	.28	--
252910080292103 - 57S38E12 G-1622 (LAT 25 29 10 LONG 080 29 21.03)												
NOV , 1978												
15...	2.5	--	.01	--	2.5	--	.06	--	--	--	.26	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

479

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
------	--	--	--	---	--	---	--	--	---	--	---

DADE COUNTY

252504080340003 -

G-3185 (LAT 25 25 04 LONG 080 34 00.03)

OCT , 1978										
24...	.45	--	.40	--	.01	--	--	--	74	70
NOV										
14...	.45	--	.09	--	.01	--	--	--	--	--
DEC										
12...	.54	--	.05	--	.03	--	--	--	--	18
JAN , 1979										
30...	.42	--	.02	--	.00	--	--	--	--	3.6
FEB										
19...	.24	--	.02	--	.01	--	--	--	--	17
MAR										
27...	--	--	--	--	--	--	--	--	--	7.3
28...	.76	--	.01	--	.00	--	--	--	--	7.3
APR										
23...	.40	--	.01	--	.00	--	--	--	--	3.9
MAY										
10...	.46	--	.01	--	.00	--	--	--	--	8.7
JUN										
05...	.44	--	.02	--	.00	--	--	--	--	6.0

252742080344501 -

G-3180 (LAT 25 27 42 LONG 080 34 45.01)

OCT , 1978										
24...	.23	--	.00	--	.00	--	--	--	60	11
NOV										
14...	.31	--	.01	--	.00	--	--	--	--	9.3
DEC										
12...	.41	--	.04	--	.04	--	--	--	--	7.4
JAN , 1979										
17...	.28	--	.00	--	.00	--	--	--	--	5.5

252742080344502 -

G-3183 (LAT 25 27 42 LONG 080 34 45.02)

OCT , 1978										
24...	.28	--	.00	--	.00	--	--	--	53	17
NOV										
14...	.33	--	.01	--	.00	--	--	--	--	12
DEC										
12...	.42	--	.05	--	.04	--	--	--	--	5.0
JAN , 1979										
17...	.36	--	.01	--	.00	--	--	--	--	5.5
FEB										
19...	.36	--	.01	--	.00	--	--	--	--	1.8
MAR										
28...	.34	--	.00	--	.00	--	--	--	--	5.8
APR										
23...	.20	--	.01	--	.00	--	--	--	--	3.6
MAY										
10...	.22	--	.00	--	.00	--	--	--	--	13
JUN										
05...	.33	--	.01	--	.00	--	--	--	--	10

252910080292103 - 57S38E12

G-1622 (LAT 25 29 10 LONG 080 29 21.03)

NOV , 1978										
15...	.32	--	.05	--	.00	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
252953080390301 - G-3170 (LAT 25 29 53 LONG 080 39 03.01)												
OCT , 1978												
10...	.00	--	.00	--	.00	--	.30	--	--	--	.30	--
DEC												
18...	.01	--	.00	--	.01	--	.37	--	--	--	.47	--
FEB , 1979												
27...	.01	--	.00	--	.01	--	.26	--	--	--	.28	--
APR												
23...	.00	--	.00	--	.00	--	.32	--	--	--	.43	--
JUN												
20...	.00	--	.00	--	.00	--	.33	--	--	--	.49	--
253012080261401 - G-1486 (LAT 25 30 12 LONG 080 26 14.01)												
MAR , 1979												
19...	1.5	--	.00	--	1.5	--	.53	--	--	--	.05	--
253018080341201 - G-3174 (LAT 25 30 18 LONG 080 34 12.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.21	--	--	--	.24	--
NOV												
14...	.00	--	.00	--	.00	--	.26	--	--	--	.20	--
DEC												
11...	.01	--	.00	--	.01	--	.23	--	--	--	.22	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.24	--	--	--	.40	--
FEB												
20...	.00	--	.00	--	.00	--	.21	--	--	--	.27	--
MAR												
28...	.01	--	.00	--	.01	--	.30	--	--	--	.56	--
APR												
23...	.00	--	.00	--	.00	--	.38	--	--	--	.16	--
MAY												
10...	.01	--	.00	--	.01	--	.19	--	--	--	.45	--
JUN												
05...	.00	--	.00	--	.00	--	.17	--	--	--	.20	--
253018080341202 - G-3177 (LAT 25 30 18 LONG 080 34 12.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.28	--	--	--	.29	--
NOV												
14...	.00	--	.00	--	.00	--	.28	--	--	--	.21	--
DEC												
11...	.01	--	.00	--	.01	--	.25	--	--	--	.26	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.24	--	--	--	.24	--
FEB												
20...	.00	--	.00	--	.00	--	.22	--	--	--	.10	--
MAR												
28...	.00	--	.00	--	.00	--	.30	--	--	--	.80	--
APR												
23...	.00	--	.00	--	.00	--	.32	--	--	--	.38	--
MAY												
10...	.00	--	.01	--	.01	--	.22	--	--	--	.36	--
JUN												
05...	.01	--	.00	--	.01	--	.21	--	--	--	.19	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

481

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN+AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHOS. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHOS. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHOS. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO- + ORTHOS. DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDED TOTAL (MG/L AS C) (00689)
------	--	--	--	---	---	--	---	--	---	--	--

DADE COUNTY

252953080390301 -

G-3170 (LAT 25 29 53 LONG 080 39 03.01)

OCT , 1978											
10...	.60	--	.02	--	.00	--	--	--	69	6.0	--
DEC											
18...	.84	--	.01	--	.00	--	--	--	--	3.1	--
FEB , 1979											
27...	.54	--	.01	--	.01	--	--	--	--	10	--
APR											
23...	.75	--	.01	--	.01	--	--	--	--	5.7	--
JUN											
20...	.82	--	.01	--	.01	--	--	--	--	8.6	--

253012080261401 -

G-1486 (LAT 25 30 12 LONG 080 26 14.01)

MAR , 1979											
19...	.58	--	.00	--	.00	--	--	--	--	--	--

253018080341201 -

G-3174 (LAT 25 30 18 LONG 080 34 12.01)

OCT , 1978											
26...	.45	--	.01	--	.00	--	--	--	75	12	--
NOV											
14...	.46	--	.01	--	.00	--	--	--	--	28	--
DEC											
11...	.45	--	.05	--	.03	--	--	--	--	4.0	--
JAN , 1979											
17...	.64	--	.01	--	.00	--	--	--	--	4.7	--
FEB											
20...	.48	--	.01	--	.00	--	--	--	--	1.0	--
MAR											
28...	.86	--	.01	--	.00	--	--	--	--	12	--
APR											
23...	.54	--	.01	--	.00	--	--	--	--	6.9	--
MAY											
10...	.64	--	.00	--	.00	--	--	--	--	11	--
JUN											
05...	.37	--	.02	--	.00	--	--	--	--	7.7	--

253018080341202 -

G-3177 (LAT 25 30 18 LONG 080 34 12.02)

OCT , 1978											
26...	.57	--	.01	--	.00	--	--	--	56	.0	--
NOV											
14...	.49	--	.01	--	.00	--	--	--	--	49	--
DEC											
11...	.51	--	.03	--	.03	--	--	--	--	4.9	--
JAN , 1979											
17...	.48	--	.01	--	.00	--	--	--	--	4.4	--
FEB											
20...	.32	--	.01	--	.00	--	--	--	--	1.6	--
MAR											
28...	1.1	--	.02	--	.01	--	--	--	--	8.3	--
APR											
23...	.70	--	.01	--	.00	--	--	--	--	4.2	--
MAY											
10...	.58	--	.00	--	.00	--	--	--	--	13	--
JUN											
05...	.40	--	.01	--	.00	--	--	--	--	6.1	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253045080341201 - G-3173 (LAT 25 30 45 LONG 080 34 12.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.29	--	--	--	.33	--
NOV												
14...	.00	--	.00	--	.00	--	.31	--	--	--	.30	--
DEC												
11...	.01	--	.00	--	.01	--	.32	--	--	--	.30	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.29	--	--	--	.33	--
FEB												
20...	.00	--	.00	--	.00	--	.23	--	--	--	.19	--
MAR												
28...	.01	--	.00	--	.01	--	.38	--	--	--	.76	--
APR												
23...	.00	--	.00	--	.00	--	.40	--	--	--	.18	--
MAY												
10...	.01	--	.00	--	.01	--	.27	--	--	--	.37	--
JUN												
05...	.01	--	.00	--	.01	--	.17	--	--	--	.33	--
253045080341202 - G-3176 (LAT 25 30 45 LONG 080 34 12.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.26	--	--	--	.31	--
NOV												
14...	.00	--	.00	--	.00	--	.33	--	--	--	.28	--
DEC												
11...	.01	--	.00	--	.01	--	.28	--	--	--	.16	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.30	--	--	--	.40	--
FEB												
20...	.00	--	.00	--	.00	--	.24	--	--	--	.26	--
MAR												
28...	.01	--	.00	--	.01	--	.36	--	--	--	.40	--
APR												
23...	.00	--	.00	--	.00	--	.37	--	--	--	.45	--
MAY												
10...	.01	--	.00	--	.01	--	.25	--	--	--	.33	--
JUN												
05...	.01	--	.00	--	.01	--	.20	--	--	--	.23	--
253045080341203 - G-3178 (LAT 25 30 45 LONG 080 34 12.03)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.30	--	--	--	.31	--
NOV												
14...	.00	--	.00	--	.00	--	.36	--	--	--	.21	--
DEC												
11...	.01	--	.00	--	.01	--	.31	--	--	--	.29	--
JAN , 1979												
17...	.00	--	.00	--	.00	--	.34	--	--	--	.28	--
FEB												
20...	.00	--	.00	--	.00	--	.26	--	--	--	.24	--
MAR												
28...	.00	--	.00	--	.00	--	.35	--	--	--	.51	--
APR												
23...	.00	--	.00	--	.00	--	.38	--	--	--	.46	--
MAY												
10...	.00	--	.00	--	.00	--	.31	--	--	--	.23	--
JUN												
05...	.01	--	.00	--	.01	--	.34	--	--	--	.34	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

483

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN+AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDED TOTAL (MG/L AS C) (00689)
------	--	--	--	---	---	--	---	--	---	--	--

DADE COUNTY

253045080341201 -

G-3173 (LAT 25 30 45 LONG 080 34 12.01)

OCT , 1978										
26...	.62	--	.01	--	.00	--	--	--	51	2.0
NOV										
14...	.61	--	.01	--	.00	--	--	--	--	12
DEC										
11...	.62	--	.04	--	.03	--	--	--	--	6.2
JAN , 1979										
17...	.62	--	.01	--	.00	--	--	--	--	4.3
FEB										
20...	.42	--	.01	--	.00	--	--	--	--	1.1
MAR										
28...	1.1	--	.02	--	.00	--	--	--	--	63
APR										
23...	.58	--	.01	--	.00	--	--	--	--	5.1
MAY										
10...	.64	--	.00	--	.00	--	--	--	--	11
JUN										
05...	.50	--	.01	--	.00	--	--	--	--	6.5

253045080341202 -

G-3176 (LAT 25 30 45 LONG 080 34 12.02)

OCT , 1978										
26...	.57	--	.01	--	.00	--	--	--	63	10
NOV										
14...	.61	--	.01	--	.00	--	--	--	--	13
DEC										
11...	.44	--	.02	--	.02	--	--	--	--	9.2
JAN , 1979										
17...	.70	--	.01	--	.00	--	--	--	--	8.8
FEB										
20...	.50	--	.02	--	.00	--	--	--	--	2.2
MAR										
28...	.76	--	.02	--	.00	--	--	--	--	16
APR										
23...	.82	--	.01	--	.00	--	--	--	--	5.0
MAY										
10...	.58	--	.00	--	.00	--	--	--	--	13
JUN										
05...	.43	--	.05	--	.00	--	--	--	--	9.4

253045080341203 -

G-3178 (LAT 25 30 45 LONG 080 34 12.03)

OCT , 1978										
26...	.61	--	.00	--	.00	--	--	--	56	3.0
NOV										
14...	.57	--	.01	--	.00	--	--	--	--	36
DEC										
11...	.60	--	.05	--	.04	--	--	--	--	9.6
JAN , 1979										
17...	.62	--	.01	--	.00	--	--	--	--	9.1
FEB										
20...	.50	--	.01	--	.00	--	--	--	--	29
MAR										
28...	.86	--	.01	--	.00	--	--	--	--	5.6
APR										
23...	.84	--	.01	--	.00	--	--	--	--	6.0
MAY										
10...	.54	--	.00	--	.00	--	--	--	--	15
JUN										
05...	.68	--	.01	--	.00	--	--	--	--	8.6

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253112080341501 - G-3172 (LAT 25 31 12 LONG 080 34 15.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.26	--	--	--	.25	--
NOV												
14...	.00	--	.00	--	.00	--	.24	--	--	--	.24	--
JAN , 1979												
30...	.00	--	.00	--	.00	--	.25	--	--	--	.11	--
FEB												
20...	.00	--	.00	--	.00	--	.24	--	--	--	.16	--
MAR												
28...	.00	--	.00	--	.00	--	.30	--	--	--	.48	--
APR												
23...	.00	--	.00	--	.00	--	.34	--	--	--	.16	--
MAY												
10...	.00	--	.01	--	.01	--	.24	--	--	--	.18	--
JUN												
05...	.01	--	.00	--	.01	--	.25	--	--	--	.27	--
253112080341502 - G-3175 (LAT 25 31 12 LONG 080 34 15.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.25	--	--	--	.30	--
NOV												
14...	.00	--	.00	--	.00	--	.29	--	--	--	.18	--
JAN , 1979												
30...	.00	--	.00	--	.00	--	.29	--	--	--	.19	--
FEB												
20...	.00	--	.00	--	.00	--	.24	--	--	--	.38	--
MAR												
28...	.00	--	.00	--	.00	--	.32	--	--	--	.82	--
APR												
23...	.00	--	.00	--	.00	--	.33	--	--	--	.47	--
MAY												
10...	.00	--	.00	--	.00	--	.27	--	--	--	.27	--
JUN												
05...	.00	--	.00	--	.00	--	.28	--	--	--	.25	--
253258080264301 - G-614 (LAT 25 32 58 LONG 080 26 43.01)												
MAR , 1979												
19...	4.8	--	.00	--	4.8	--	.02	--	--	--	.14	--
253440080314501 - G-3194 (LAT 25 34 40 LONG 080 31 45.01)												
OCT , 1978												
26...	.15	--	.01	--	.16	--	.01	--	--	--	.31	--
NOV												
13...	.03	--	.01	--	.04	--	.02	--	--	--	.33	--
DEC												
11...	.02	--	.00	--	.02	--	.10	--	--	--	.28	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.06	--	--	--	.33	--
FEB												
20...	.00	--	.00	--	.00	--	.18	--	--	--	.26	--
MAR												
27...	.00	--	.00	--	.00	--	.09	--	--	--	.44	--
APR												
18...	.01	--	.00	--	.01	--	.14	--	--	--	.42	--
MAY												
09...	.16	--	.01	--	.17	--	.03	--	--	--	.29	--
JUN												
04...	.21	--	.00	--	.21	--	.02	--	--	--	.35	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

485

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
DADE COUNTY											
253112080341501 - G-3172 (LAT 25 31 12 LONG 080 34 15.01)											
OCT , 1978											
26...	.51	--	.01	--	.00	--	--	--	46	1.0	--
NOV											
14...	.48	--	.01	--	.00	--	--	--	--	6.0	--
JAN , 1979											
30...	.36	--	.00	--	.00	--	--	--	--	13	--
FEB											
20...	.40	--	.01	--	.00	--	--	--	--	--	--
MAR											
28...	.78	--	.01	--	.00	--	--	--	--	6.8	--
APR											
23...	.50	--	.01	--	.00	--	--	--	--	5.1	--
MAY											
10...	.42	--	.01	--	.00	--	--	--	--	10	--
JUN											
05...	.52	--	.01	--	.00	--	--	--	--	11	--
253112080341502 - G-3175 (LAT 25 31 12 LONG 080 34 15.02)											
OCT , 1978											
26...	.55	--	.01	--	.00	--	--	--	60	12	--
NOV											
14...	.47	--	.01	--	.00	--	--	--	--	6.7	--
JAN , 1979											
30...	.48	--	.01	--	.00	--	--	--	--	7.7	--
FEB											
20...	.62	--	.01	--	.00	--	--	--	--	2.6	--
MAR											
28...	1.1	--	.01	--	.00	--	--	--	--	4.7	--
APR											
23...	.80	--	.01	--	.00	--	--	--	--	4.6	--
MAY											
10...	.54	--	.00	--	.00	--	--	--	--	12	--
JUN											
05...	.53	--	.01	--	.00	--	--	--	--	6.0	--
253258080264301 - G-614 (LAT 25 32 58 LONG 080 26 43.01)											
MAR , 1979											
19...	.16	--	.02	--	.01	--	--	--	--	--	--
253440080314501 - G-3194 (LAT 25 34 40 LONG 080 31 45.01)											
OCT , 1978											
26...	.32	--	.01	--	.00	--	--	--	80	13	--
NOV											
13...	.35	--	.01	--	.00	--	--	--	--	18	--
DEC											
11...	.38	--	.24	--	.20	--	--	--	--	5.5	--
JAN , 1979											
16...	.39	--	.02	--	.00	--	--	--	--	5.8	--
FEB											
20...	.44	--	.00	--	.00	--	--	--	--	16	--
MAR											
27...	.53	--	.00	--	.00	--	--	--	--	7.8	--
APR											
18...	.56	--	.01	--	.00	--	--	--	--	4.2	--
MAY											
09...	.32	--	.00	--	.00	--	--	--	--	2.6	--
JUN											
04...	.37	--	.01	--	.00	--	--	--	--	3.3	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253440080314502 - G-3197 (LAT 25 34 40 LONG 080 31 45.02)												
OCT , 1978												
26...	.02	--	.01	--	.03	--	.03	--	--	--	.35	--
NOV												
13...	.02	--	.00	--	.02	--	.05	--	--	--	.37	--
DEC												
11...	.01	--	.01	--	.02	--	.04	--	--	--	.16	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.07	--	--	--	.39	--
FEB												
20...	.00	--	.00	--	.00	--	.09	--	--	--	.15	--
MAR												
27...	.00	--	.00	--	.00	--	.13	--	--	--	.75	--
APR												
18...	.00	--	.00	--	.00	--	.14	--	--	--	.54	--
253510080320701 - G-3195 (LAT 25 35 10 LONG 080 32 07.01)												
OCT , 1978												
26...	.37	--	.09	--	.46	--	.01	--	--	--	.36	--
NOV												
13...	.11	--	.07	--	.18	--	.02	--	--	--	.32	--
DEC												
11...	.02	--	.04	--	.06	--	.02	--	--	--	.52	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.06	--	--	--	.32	--
FEB												
20...	.00	--	.00	--	.00	--	.08	--	--	--	.60	--
MAR												
27...	.00	--	.00	--	.00	--	.08	--	--	--	.84	--
APR												
18...	.00	--	.00	--	.00	--	.13	--	--	--	1.3	--
MAY												
09...	.27	--	.08	--	.35	--	.03	--	--	--	.64	--
JUN												
04...	.10	--	.05	--	.15	--	.03	--	--	--	.93	--
253510080320702 - G-3198 (LAT 25 35 10 LONG 080 32 07.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.07	--	--	--	.29	--
NOV												
13...	.00	--	.00	--	.00	--	.10	--	--	--	.28	--
DEC												
11...	.01	--	.00	--	.01	--	.06	--	--	--	.56	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.09	--	--	--	.33	--
FEB												
20...	.00	--	.00	--	.00	--	.08	--	--	--	.61	--
MAR												
27...	.00	--	.00	--	.00	--	.10	--	--	--	.90	--
APR												
18...	.01	--	.00	--	.01	--	.14	--	--	--	1.2	--
MAY												
09...	.00	--	.00	--	.00	--	.07	--	--	--	.68	--
JUN												
04...	.00	--	.00	--	.00	--	.06	--	--	--	.78	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

487

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDR0. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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DADE COUNTY

253440080314502 -

G-3197 (LAT 25 34 40 LONG 080 31 45.02)

OCT , 1978											
26...	.38	--	.00	--	.00	--	--	--	52	.0	--
NOV											
13...	.42	--	.01	--	.00	--	--	--	--	16	--
DEC											
11...	.20	--	.02	--	.01	--	--	--	--	14	--
JAN , 1979											
16...	.46	--	.00	--	.00	--	--	--	--	4.2	--
FEB											
20...	.24	--	.00	--	.00	--	--	--	--	58	--
MAR											
27...	.88	--	.01	--	.00	--	--	--	--	--	--
APR											
18...	.68	--	.01	--	.00	--	--	--	--	4.2	--

253510080320701 -

G-3195 (LAT 25 35 10 LONG 080 32 07.01)

OCT , 1978											
26...	.37	--	.00	--	.00	--	--	--	58	.0	--
NOV											
13...	.34	--	.01	--	.00	--	--	--	--	37	--
DEC											
11...	.54	--	.02	--	.01	--	--	--	--	--	--
JAN , 1979											
16...	.38	--	.01	--	.00	--	--	--	--	4.9	--
FEB											
20...	.68	--	.02	--	.01	--	--	--	--	11	--
MAR											
27...	.92	--	.01	--	.00	--	--	--	--	--	--
APR											
18...	1.4	--	.01	--	.00	--	--	--	--	4.8	--
MAY											
09...	.67	--	.00	--	.00	--	--	--	--	13	--
JUN											
04...	.96	--	.01	--	.00	--	--	--	--	4.5	--

253510080320702 -

G-3198 (LAT 25 35 10 LONG 080 32 07.02)

OCT , 1978											
26...	.36	--	.00	--	.00	--	--	--	55	.0	--
NOV											
13...	.38	--	.01	--	.00	--	--	--	--	15	--
DEC											
11...	.62	--	.02	--	.01	--	--	--	--	7.6	--
JAN , 1979											
16...	.42	--	.00	--	.00	--	--	--	--	5.2	--
FEB											
20...	.69	--	.00	--	.00	--	--	--	--	.7	--
MAR											
27...	1.0	--	.01	--	.00	--	--	--	--	21	--
APR											
18...	1.3	--	.01	--	.00	--	--	--	--	9.3	--
MAY											
09...	.75	--	.00	--	.00	--	--	--	--	11	--
JUN											
04...	.84	--	.01	--	.00	--	--	--	--	7.3	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253510080320703 - G-3199 (LAT 25 35 10 LONG 080 32 07.03)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.23	--	--	--	.32	--
NOV												
13...	.00	--	.00	--	.00	--	.25	--	--	--	.31	--
DEC												
11...	.00	--	.01	--	.01	--	.20	--	--	--	.56	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.24	--	--	--	.43	--
FEB												
20...	.00	--	.01	--	.01	--	.19	--	--	--	.61	--
MAR												
27...	.01	--	.00	--	.01	--	.23	--	--	--	1.1	--
APR												
18...	.00	--	.00	--	.00	--	.27	--	--	--	1.3	--
MAY												
09...	.00	--	.01	--	.01	--	.23	--	--	--	.65	--
JUN												
04...	.00	--	.00	--	.00	--	.22	--	--	--	1.1	--
253537080321801 - G-3193 (LAT 25 35 37 LONG 080 32 18.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.20	--	--	--	.25	--
NOV												
13...	.01	--	.00	--	.01	--	.22	--	--	--	.32	--
DEC												
11...	.02	--	.00	--	.02	--	.34	--	--	--	.32	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.28	--	--	--	.36	--
FEB												
20...	.00	--	.00	--	.00	--	.26	--	--	--	.54	--
MAR												
27...	.00	--	.00	--	.00	--	.32	--	--	--	1.1	--
APR												
18...	.00	--	.00	--	.00	--	.34	--	--	--	1.5	--
MAY												
09...	.00	--	.01	--	.01	--	.20	--	--	--	.66	--
JUN												
04...	.01	--	.00	--	.01	--	.23	--	--	--	1.1	--
253537080321802 - G-3196 (LAT 25 35 37 LONG 080 32 18.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.29	--	--	--	.28	--
NOV												
13...	.01	--	.00	--	.01	--	.31	--	--	--	.27	--
DEC												
11...	.01	--	.00	--	.01	--	.24	--	--	--	.56	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.32	--	--	--	.37	--
FEB												
20...	.00	--	.00	--	.00	--	.50	--	--	--	.46	--
MAR												
27...	.01	--	.01	--	.02	--	.32	--	--	--	1.2	--
APR												
18...	.00	--	.00	--	.00	--	.23	--	--	--	.56	--
MAY												
09...	.00	--	.00	--	.00	--	.28	--	--	--	.76	--
JUN												
04...	.01	--	.00	--	.01	--	.27	--	--	--	1.0	--
253549080214101 - S-182 (LAT 25 35 49 LONG 080 21 41.01)												
MAR , 1979												
20...	.30	--	.00	--	.30	--	.04	--	--	--	.04	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
DADE COUNTY											
253510080320703 - G-3199 (LAT 25 35 10 LONG 080 32 07.03)											
OCT , 1978											
26...	.55	--	.00	--	.00	--	--	--	54	.0	--
NOV											
13...	.56	--	.02	--	.00	--	--	--	--	8.5	--
DEC											
11...	.76	--	.03	--	.02	--	--	--	--	16	--
JAN , 1979											
16...	.67	--	.01	--	.00	--	--	--	--	10	--
FEB											
20...	.80	--	.03	--	.01	--	--	--	--	2.2	--
MAR											
27...	1.3	--	.01	--	.01	--	--	--	--	25	--
APR											
18...	1.5	--	.01	--	.00	--	--	--	--	5.0	--
MAY											
09...	.88	--	.01	--	.00	--	--	--	--	12	--
JUN											
04...	1.3	--	.01	--	.00	--	--	--	--	--	--
253537080321801 - G-3193 (LAT 25 35 37 LONG 080 32 18.01)											
OCT , 1978											
26...	.45	--	.01	--	.00	--	--	--	58	7.0	--
NOV											
13...	.54	--	.01	--	.00	--	--	--	--	11	--
DEC											
11...	.66	--	.04	--	.02	--	--	--	--	5.4	--
JAN , 1979											
16...	.64	--	.00	--	.00	--	--	--	--	45	--
FEB											
20...	.80	--	.00	--	.00	--	--	--	--	29	--
MAR											
27...	1.4	--	.01	--	.00	--	--	--	--	5.3	--
APR											
18...	1.8	--	.01	--	.00	--	--	--	--	5.0	--
MAY											
09...	.86	--	.00	--	.00	--	--	--	--	14	--
JUN											
04...	1.3	--	.01	--	.00	--	--	--	--	6.0	--
253537080321802 - G-3196 (LAT 25 35 37 LONG 080 32 18.02)											
OCT , 1978											
26...	.57	--	.01	--	.00	--	--	--	73	12	--
NOV											
13...	.58	--	.01	--	.00	--	--	--	--	18	--
DEC											
11...	.80	--	.02	--	.01	--	--	--	--	6.0	--
JAN , 1979											
16...	.69	--	.01	--	.00	--	--	--	--	8.4	--
FEB											
20...	.96	--	.00	--	.00	--	--	--	--	81	--
MAR											
27...	1.5	--	.00	--	.00	--	--	--	--	5.6	--
APR											
18...	.79	--	.01	--	.00	--	--	--	--	6.4	--
MAY											
09...	1.0	--	.00	--	.00	--	--	--	--	14	--
JUN											
04...	1.2	--	.01	--	.00	--	--	--	--	6.7	--
253549080214101 - S-182 (LAT 25 35 49 LONG 080 21 41.01)											
MAR , 1979											
20...	.08	--	.02	--	.00	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
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DADE COUNTY

253630080321801 -

G-3200 (LAT 25 36 30 LONG 080 32 18.01)

OCT , 1978												
25...	.00	--	.00	--	.00	--	.30	--	--	--	.38	--
NOV												
15...	.00	--	.00	--	.00	--	.33	--	--	--	.30	--
DEC												
13...	.01	--	.00	--	.01	--	.40	--	--	--	.26	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	.33	--	--	--	.45	--
FEB												
23...	.01	--	.00	--	.01	--	.25	--	--	--	.53	--
MAR												
29...	.00	--	.00	--	.00	--	.30	--	--	--	.52	--
APR												
19...	.00	--	.00	--	.00	--	.32	--	--	--	.36	--
MAY												
08...	.06	--	.01	--	.07	--	.11	--	--	--	.27	--
JUN												
06...	.00	--	.00	--	.00	--	.16	--	--	--	.62	--

253630080321802 -

G-3201 (LAT 25 36 30 LONG 080 32 18.02)

OCT , 1978												
25...	.00	--	.00	--	.00	--	.31	--	--	--	.70	--
NOV												
15...	.00	--	.00	--	.00	--	.35	--	--	--	.24	--
DEC												
13...	.01	--	.00	--	.01	--	.40	--	--	--	.26	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	.33	--	--	--	.39	--
FEB												
23...	.01	--	.00	--	.01	--	.27	--	--	--	.47	--
MAR												
29...	.01	--	.00	--	.01	--	.24	--	--	--	.57	--
APR												
19...	.01	--	.00	--	.01	--	.36	--	--	--	.38	--
MAY												
08...	.00	--	.00	--	.00	--	.31	--	--	--	.37	--
JUN												
06...	.00	--	.00	--	.00	--	.30	--	--	--	.70	--

253656080350303 -

G-3204 (LAT 25 36 56 LONG 080 35 03.03)

OCT , 1978												
25...	.00	--	.00	--	.00	--	.38	--	--	--	.55	--
NOV												
15...	.00	--	.00	--	.00	--	.43	--	--	--	.46	--
DEC												
13...	.01	--	.00	--	.01	--	.46	--	--	--	.54	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	.48	--	--	--	.59	--
FEB												
23...	.01	--	.00	--	.01	--	.46	--	--	--	.74	--
MAR												
29...	.01	--	.00	--	.01	--	.56	--	--	--	.74	--
APR												
19...	.00	--	.00	--	.00	--	.58	--	--	--	.58	--
MAY												
08...	.00	--	.00	--	.00	--	.67	--	--	--	.56	--
JUN												
06...	.01	--	.00	--	.01	--	.74	--	--	--	.94	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDR0. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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DADE COUNTY

253630080321801 -

G-3200 (LAT 25 36 30 LONG 080 32 18.01)

OCT , 1978											
25...	.68	--	.02	--	.00	--	--	--	81	11	--
NOV											
15...	.63	--	.01	--	.00	--	--	--	--	8.7	--
DEC											
13...	.66	--	.05	--	.04	--	--	--	--	7.0	--
JAN , 1979											
19...	.78	--	.01	--	.01	--	--	--	--	8.0	--
FEB											
23...	.78	--	.01	--	.00	--	--	--	--	6.2	--
MAR											
29...	.82	--	.01	--	.00	--	--	--	--	7.6	--
APR											
19...	.68	--	.01	--	.00	--	--	--	--	7.9	--
MAY											
08...	.38	--	.01	--	.00	--	--	--	--	14	--
JUN											
06...	.78	--	.02	--	.01	--	--	--	--	8.6	--

253630080321802 -

G-3201 (LAT 25 36 30 LONG 080 32 18.02)

OCT , 1978											
25...	1.0	--	.01	--	.00	--	--	--	75	90	--
NOV											
15...	.59	--	.01	--	.00	--	--	--	--	7.3	--
DEC											
13...	.66	--	.05	--	.04	--	--	--	--	6.8	--
JAN , 1979											
19...	.72	--	.01	--	.00	--	--	--	--	15	--
FEB											
23...	.74	--	.01	--	.00	--	--	--	--	6.8	--
MAR											
29...	.81	--	.01	--	.00	--	--	--	--	--	--
APR											
19...	.74	--	.01	--	.00	--	--	--	--	8.3	--
MAY											
08...	.68	--	.00	--	.00	--	--	--	--	16	--
JUN											
06...	1.0	--	.01	--	.01	--	--	--	--	9.8	--

253656080350303 -

G-3204 (LAT 25 36 56 LONG 080 35 03.03)

OCT , 1978											
25...	.93	--	.07	--	.07	--	--	--	91	17	--
NOV											
15...	.89	--	.07	--	.07	--	--	--	--	18	--
DEC											
13...	1.0	--	.15	--	.12	--	--	--	--	10	--
JAN , 1979											
19...	1.0	--	.05	--	.04	--	--	--	--	11	--
FEB											
23...	1.2	--	.03	--	.02	--	--	--	--	8.0	--
MAR											
29...	1.3	--	.02	--	.02	--	--	--	--	12	--
APR											
19...	1.1	--	.02	--	.02	--	--	--	--	11	--
MAY											
08...	1.2	--	.02	--	.00	--	--	--	--	18	--
JUN											
06...	1.6	--	.04	--	.04	--	--	--	--	14	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253656080350304 - G-3205 (LAT 25 36 56 LONG 080 35 03.04)												
OCT , 1978												
25...	.00	--	.00	--	.00	--	.48	--	--	--	.21	--
NOV												
15...	.00	--	.00	--	.00	--	.67	--	--	--	.22	--
DEC												
13...	.00	--	.01	--	.01	--	.58	--	--	--	.58	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	.56	--	--	--	.75	--
FEB												
23...	.01	--	.00	--	.01	--	.59	--	--	--	.87	--
MAR												
29...	.00	--	.00	--	.00	--	.54	--	--	--	1.1	--
APR												
19...	.00	--	.00	--	.00	--	.56	--	--	--	.54	--
MAY												
08...	.00	--	.00	--	.00	--	.66	--	--	--	.02	--
JUN												
06...	.01	--	.00	--	.01	--	.64	--	--	--	1.9	--
253816080310701 - G-3188 (LAT 25 38 16 LONG 080 31 07.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.37	--	--	--	.48	--
NOV												
13...	--	--	--	--	--	--	.44	--	--	--	.06	--
DEC												
12...	.01	--	.01	--	.02	--	.42	--	--	--	.36	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.34	--	--	--	.33	--
FEB												
20...	.00	--	.00	--	.00	--	.29	--	--	--	.27	--
MAR												
27...	.01	--	.00	--	.01	--	.38	--	--	--	.62	--
APR												
18...	.00	--	.01	--	.01	--	.46	--	--	--	.36	--
MAY												
09...	.00	--	.01	--	.01	--	.40	--	--	--	.00	--
JUN												
04...	.00	--	.00	--	.00	--	.40	--	--	--	.38	--
253816080310702 - G-3191 (LAT 25 38 16 LONG 080 31 07.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.40	--	--	--	.53	--
NOV												
13...	.00	--	.00	--	.00	--	.42	--	--	--	.56	--
DEC												
12...	.01	--	.00	--	.01	--	.40	--	--	--	.07	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.35	--	--	--	.33	--
FEB												
20...	.00	--	.00	--	.00	--	.28	--	--	--	.14	--
MAR												
27...	.00	--	.00	--	.00	--	.44	--	--	--	.70	--
APR												
18...	.00	--	.01	--	.01	--	.46	--	--	--	.43	--
MAY												
09...	.00	--	.01	--	.01	--	.41	--	--	--	.47	--
JUN												
04...	.00	--	.00	--	.00	--	.40	--	--	--	.40	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO- + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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DADE COUNTY

253656080350304 - G-3205 (LAT 25 36 56 LONG 080 35 03.04)

OCT , 1978											
25...	.69	--	.01	--	.01	--	--	--	103	38	--
NOV											
15...	.89	--	.02	--	.01	--	--	--	--	7.3	--
DEC											
13...	1.1	--	.09	--	.08	--	--	--	--	11	--
JAN , 1979											
19...	1.3	--	.01	--	.01	--	--	--	--	9.5	--
FEB											
23...	1.4	--	.01	--	.01	--	--	--	--	69	--
MAR											
29...	1.6	--	.01	--	.01	--	--	--	--	11	--
APR											
19...	1.1	--	.01	--	.01	--	--	--	--	11	--
MAY											
08...	.68	--	.01	--	.01	--	--	--	--	4.8	--
JUN											
06...	2.5	--	.02	--	.01	--	--	--	--	12	--

253816080310701 - G-3188 (LAT 25 38 16 LONG 080 31 07.01)

OCT , 1978											
26...	.85	--	.01	--	.01	--	--	--	71	19	--
NOV											
13...	.50	--	--	--	--	--	--	--	--	82	--
DEC											
12...	.78	--	.04	--	.04	--	--	--	--	9.2	--
JAN , 1979											
16...	.67	--	.01	--	.00	--	--	--	--	8.6	--
FEB											
20...	.56	--	.01	--	.00	--	--	--	--	40	--
MAR											
27...	1.0	--	.00	--	.00	--	--	--	--	16	--
APR											
18...	.82	--	.01	--	.00	--	--	--	--	7.0	--
MAY											
09...	.40	--	.01	--	.01	--	--	--	--	12	--
JUN											
04...	.78	--	.01	--	.00	--	--	--	--	--	--

253816080310702 - G-3191 (LAT 25 38 16 LONG 080 31 07.02)

OCT , 1978											
26...	.93	--	.01	--	.01	--	--	--	77	17	--
NOV											
13...	.98	--	.01	--	.01	--	--	--	--	9.9	--
DEC											
12...	.47	--	.06	--	.04	--	--	--	--	6.7	--
JAN , 1979											
16...	.68	--	.00	--	.00	--	--	--	--	9.1	--
FEB											
20...	.42	--	.01	--	.00	--	--	--	--	16	--
MAR											
27...	1.1	--	.01	--	.00	--	--	--	--	8.9	--
APR											
18...	.89	--	.01	--	.00	--	--	--	--	13	--
MAY											
09...	.88	--	.01	--	.01	--	--	--	--	16	--
JUN											
04...	.80	--	.01	--	.00	--	--	--	--	6.4	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253842080311401 - G-3187 (LAT 25 38 42 LONG 080 31 14.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.45	--	--	--	.50	--
NOV												
13...	.00	--	.00	--	.00	--	.46	--	--	--	.51	--
DEC												
12...	.01	--	.01	--	.02	--	.48	--	--	--	.41	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.32	--	--	--	.56	--
FEB												
20...	.00	--	.00	--	.00	--	.36	--	--	--	.46	--
MAR												
27...	.01	--	.00	--	.01	--	.46	--	--	--	.50	--
APR												
18...	.00	--	.00	--	.00	--	.46	--	--	--	.42	--
MAY												
09...	.00	--	.00	--	.00	--	.40	--	--	--	.44	--
JUN												
04...	.00	--	.00	--	.00	--	.50	--	--	--	.49	--
253842080311402 - G-3190 (LAT 25 38 42 LONG 080 31 14.02)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.46	--	--	--	.47	--
NOV												
13...	.00	--	.00	--	.00	--	.44	--	--	--	.64	--
DEC												
12...	.00	--	.01	--	.01	--	.46	--	--	--	.44	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.43	--	--	--	.46	--
FEB												
20...	.00	--	.00	--	.00	--	.35	--	--	--	.47	--
MAR												
27...	.00	--	.00	--	.00	--	.57	--	--	--	.55	--
APR												
18...	.01	--	.00	--	.01	--	.44	--	--	--	.50	--
MAY												
09...	.00	--	.01	--	.01	--	.41	--	--	--	.47	--
JUN												
04...	.00	--	.00	--	.00	--	.52	--	--	--	.53	--
253842080311403 - G-3192 (LAT 25 38 42 LONG 080 31 14.03)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.45	--	--	--	.58	--
NOV												
13...	.00	--	.00	--	.00	--	.47	--	--	--	.53	--
DEC												
12...	.01	--	.00	--	.01	--	.46	--	--	--	.39	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.48	--	--	--	.49	--
FEB												
20...	.00	--	.00	--	.00	--	.41	--	--	--	.23	--
MAR												
27...	--	--	--	--	--	--	--	--	--	--	--	--
27...	.00	--	.00	--	.00	--	.46	--	--	--	.76	--
APR												
18...	.01	--	.00	--	.01	--	.48	--	--	--	.36	--
MAY												
09...	.00	--	.00	--	.00	--	.45	--	--	--	.57	--
JUN												
04...	.00	--	.00	--	.00	--	.48	--	--	--	.46	--
253854080242801 - G-858 (LAT 25 38 54 LONG 080 24 28.01)												
MAR , 1979												
19...	.00	--	.00	--	.00	--	.13	--	--	--	.69	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

495

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN+AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDED TOTAL (MG/L AS C) (00689)
------	--	--	--	---	--	---	--	--	---	--	--

DADE COUNTY

253842080311401 -

G-3187 (LAT 25 38 42 LONG 080 31 14.01)

OCT , 1978											
26...	.95	--	.01	--	.01	--	--	--	55	1.0	--
NOV											
13...	.97	--	.01	--	.01	--	--	--	--	12	--
DEC											
12...	.89	--	.06	--	.04	--	--	--	--	9.2	--
JAN , 1979											
16...	.88	--	.01	--	.00	--	--	--	--	20	--
FEB											
20...	.82	--	.01	--	.00	--	--	--	--	1.1	--
MAR											
27...	.96	--	.01	--	.00	--	--	--	--	13	--
APR											
18...	.88	--	.01	--	.00	--	--	--	--	10	--
MAY											
09...	.84	--	.01	--	.01	--	--	--	--	14	--
JUN											
04...	.99	--	.01	--	.00	--	--	--	--	13	--

253842080311402 -

G-3190 (LAT 25 38 42 LONG 080 31 14.02)

OCT , 1978											
26...	.93	--	.01	--	.01	--	--	--	60	.0	--
NOV											
13...	1.0	--	.02	--	.01	--	--	--	--	12	--
DEC											
12...	.90	--	.07	--	.06	--	--	--	--	35	--
JAN , 1979											
16...	.89	--	.01	--	.00	--	--	--	--	11	--
FEB											
20...	.82	--	.01	--	.00	--	--	--	--	17	--
MAR											
27...	1.1	--	.01	--	.00	--	--	--	--	9.6	--
APR											
18...	.94	--	.01	--	.00	--	--	--	--	9.6	--
MAY											
09...	.88	--	.01	--	.00	--	--	--	--	6.1	--
JUN											
04...	1.0	--	.01	--	.00	--	--	--	--	10	--

253842080311403 -

G-3192 (LAT 25 38 42 LONG 080 31 14.03)

OCT , 1978											
26...	1.0	--	.01	--	.01	--	--	--	81	15	--
NOV											
13...	1.0	--	.01	--	.01	--	--	--	--	16	--
DEC											
12...	.85	--	.08	--	.05	--	--	--	--	9.0	--
JAN , 1979											
16...	.97	--	.01	--	.00	--	--	--	--	10	--
FEB											
20...	.64	--	.01	--	.00	--	--	--	--	25	--
MAR											
27...	--	--	--	--	--	--	--	--	--	10	--
27...	1.2	--	.01	--	.00	--	--	--	--	10	--
APR											
18...	.84	--	.01	--	.00	--	--	--	--	10	--
MAY											
09...	1.0	--	.01	--	.01	--	--	--	--	20	--
JUN											
04...	.94	--	.01	--	.00	--	--	--	--	8.6	--

253854080242801 -

G-858 (LAT 25 38 54 LONG 080 24 28.01)

MAR , 1979											
19...	.82	--	.01	--	.00	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
253902080202501 - G-553 (LAT 25 39 02 LONG 080 20 25.01)												
MAR , 1979												
20...	.01	--	.00	--	.01	--	.02	--	--	--	.07	--
253907080314301 - G-3186 (LAT 25 39 07 LONG 080 31 43.01)												
OCT , 1978												
26...	.00	--	.00	--	.00	--	.33	--	--	--	.46	--
NOV												
28...	.01	--	.00	--	.01	--	.36	--	--	--	.34	--
DEC												
12...	.01	--	.00	--	.01	--	.40	--	--	--	.30	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.44	--	--	--	.51	--
FEB												
20...	.00	--	.00	--	.00	--	.30	--	--	--	.06	--
MAR												
27...	.00	--	.00	--	.00	--	.40	--	--	--	.58	--
APR												
17...	.00	--	.00	--	.00	--	.38	--	--	--	.30	--
MAY												
09...	.00	--	.00	--	.00	--	.27	--	--	--	.39	--
JUN												
04...	.00	--	.00	--	.00	--	.34	--	--	--	.48	--
253907080314302 - G-3189 (LAT 25 39 07 LONG 080 31 43.02)												
OCT , 1978												
26...	.01	--	.00	--	.01	--	.40	--	--	--	.59	--
NOV												
28...	.01	--	.00	--	.01	--	.42	--	--	--	.44	--
DEC												
12...	.01	--	.01	--	.02	--	.32	--	--	--	.44	--
JAN , 1979												
16...	.00	--	.00	--	.00	--	.34	--	--	--	.55	--
FEB												
20...	.00	--	.01	--	.01	--	.28	--	--	--	.44	--
MAR												
27...	.00	--	.00	--	.00	--	.39	--	--	--	.61	--
APR												
17...	.01	--	.00	--	.01	--	.38	--	--	--	.44	--
MAY												
09...	.00	--	.01	--	.01	--	.38	--	--	--	.36	--
JUN												
04...	.00	--	.00	--	.00	--	.37	--	--	--	.49	--
254019080190201 - G-1604 (LAT 25 40 19 LONG 080 19 02.01)												
MAR , 1979												
20...	.00	--	.00	--	.00	--	.33	--	--	--	.07	--
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)												
OCT , 1978												
10...	.00	--	.00	--	.00	--	2.1	--	--	--	1.2	--
DEC												
26...	.01	--	.00	--	.01	--	2.1	--	--	--	1.2	--
FEB , 1979												
28...	.01	--	.00	--	.01	--	2.0	--	--	--	1.4	--
APR												
24...	.00	--	.01	--	.01	--	2.3	--	--	--	1.2	--
JUN												
14...	.00	--	.00	--	.00	--	2.2	--	--	--	1.0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

497

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN+AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
DADE COUNTY											
253902080202501 - G-553 (LAT 25 39 02 LONG 080 20 25.01)											
MAR , 1979											
20...	.09	--	.01	--	.00	--	--	--	--	--	--
253907080314301 - G-3186 (LAT 25 39 07 LONG 080 31 43.01)											
OCT , 1978											
26...	.79	--	.01	--	.00	--	--	--	56	.0	--
NOV											
28...	.70	--	.05	--	.02	--	--	--	--	8.4	--
DEC											
12...	.70	--	.07	--	.05	--	--	--	--	9.2	--
JAN , 1979											
16...	.95	--	.01	--	.00	--	--	--	--	22	--
FEB											
20...	.36	--	.01	--	.01	--	--	--	--	6.7	--
MAR											
27...	.98	--	.01	--	.00	--	--	--	--	18	--
APR											
17...	.68	--	.01	--	.00	--	--	--	--	9.4	--
MAY											
09...	.66	--	.00	--	.00	--	--	--	--	14	--
JUN											
04...	.82	--	.01	--	.00	--	--	--	--	13	--
253907080314302 - G-3189 (LAT 25 39 07 LONG 080 31 43.02)											
OCT , 1978											
26...	.99	--	.01	--	.00	--	--	--	57	.0	--
NOV											
28...	.86	--	.04	--	.02	--	--	--	--	8.6	--
DEC											
12...	.76	--	.05	--	.04	--	--	--	--	11	--
JAN , 1979											
16...	.89	--	.01	--	.00	--	--	--	--	8.5	--
FEB											
20...	.72	--	.01	--	.00	--	--	--	--	83	--
MAR											
27...	1.0	--	.01	--	.00	--	--	--	--	16	--
APR											
17...	.82	--	.01	--	.00	--	--	--	--	9.0	--
MAY											
09...	.74	--	.00	--	.00	--	--	--	--	16	--
JUN											
04...	.86	--	.01	--	.00	--	--	--	--	11	--
254019080190201 - G-1604 (LAT 25 40 19 LONG 080 19 02.01)											
MAR , 1979											
20...	.40	--	.00	--	.00	--	--	--	--	--	--
254130080380501 - G-3171 (LAT 25 41 30 LONG 080 38 05.01)											
OCT , 1978											
10...	3.3	--	.02	--	.00	--	--	--	138	34	--
DEC											
26...	3.3	--	.01	--	.00	--	--	--	--	4.0	--
FEB , 1979											
28...	3.4	--	.01	--	.01	--	--	--	--	4.0	--
APR											
24...	3.5	--	.01	--	.01	--	--	--	--	22	--
JUN											
14...	3.2	--	.01	--	.01	--	--	--	--	38	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
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DADE COUNTY

254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)

MAR , 1979												
20...	.00	--	.00	--	.00	--	.10	--	--	--	.26	--

254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)

MAR , 1979												
21...	.00	--	.01	--	.01	--	.17	--	--	--	.97	--

254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)

OCT , 1978												
25...	.00	--	.00	--	.00	--	1.3	--	--	--	.85	--
NOV												
15...	.00	--	.00	--	.00	--	1.5	--	--	--	.61	--
DEC												
13...	.01	--	.00	--	.01	--	1.5	--	--	--	.90	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	1.5	--	--	--	.96	--
FEB												
21...	.00	--	.00	--	.00	--	1.3	--	--	--	1.4	--
MAR												
29...	.02	--	.00	--	.02	--	1.4	--	--	--	1.6	--
APR												
19...	.00	--	.00	--	.00	--	1.2	--	--	--	1.9	--
MAY												
08...	.00	--	.01	--	.01	--	1.2	--	--	--	1.2	--
JUN												
06...	.00	--	.00	--	.00	--	1.2	--	--	--	1.4	--

254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)

OCT , 1978												
25...	.00	--	.00	--	.00	--	1.3	--	--	--	.69	--
NOV												
15...	.00	--	.00	--	.00	--	1.5	--	--	--	.93	--
DEC												
13...	.01	--	.00	--	.01	--	1.5	--	--	--	.78	--
JAN , 1979												
19...	.00	--	.00	--	.00	--	1.4	--	--	--	.65	--
FEB												
21...	.00	--	.00	--	.00	--	1.2	--	--	--	1.4	--
MAR												
29...	.01	--	.00	--	.01	--	1.4	--	--	--	2.6	--
APR												
19...	.01	--	.00	--	.01	--	1.4	--	--	--	1.5	--
MAY												
08...	.00	--	.01	--	.01	--	1.2	--	--	--	.83	--
JUN												
06...	.01	--	.00	--	.01	--	1.3	--	--	--	1.3	--

254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)

MAR , 1979												
22...	.00	--	.01	--	.01	--	.96	--	--	--	.19	--

254941080171701 - 53S41E18 G-3061 USGS HIALEAH (LAT 25 49 41 LONG 080 17 17.01)

JUL , 1979												
17...	.00	--	.00	--	.00	--	.38	--	--	--	.72	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

499

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDED TOTAL (MG/L AS C) (00689)
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DADE COUNTY

254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)

MAR , 1979											
20...	.36	--	.15	--	.14	--	--	--	--	--	--

254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)

MAR , 1979											
21...	1.1	--	.01	--	.01	--	--	--	--	--	--

254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)

OCT , 1978											
25...	2.1	--	.03	--	.02	--	--	--	105	18	--
NOV											
15...	2.1	--	.03	--	.02	--	--	--	--	17	--
DEC											
13...	2.4	--	.06	--	.06	--	--	--	--	19	--
JAN , 1979											
19...	2.4	--	.02	--	.02	--	--	--	--	17	--
FEB											
21...	2.7	--	.02	--	.02	--	--	--	--	13	--
MAR											
29...	3.0	--	.02	--	.01	--	--	--	--	19	--
APR											
19...	3.1	--	.02	--	.02	--	--	--	--	21	--
MAY											
08...	2.4	--	.01	--	.01	--	--	--	--	23	--
JUN											
06...	2.6	--	.02	--	.02	--	--	--	--	20	--

254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)

OCT , 1978											
25...	1.9	--	.01	--	.01	--	--	--	99	27	--
NOV											
15...	2.4	--	.01	--	.00	--	--	--	--	6.3	--
DEC											
13...	2.2	--	.09	--	.08	--	--	--	--	17	--
JAN , 1979											
19...	2.0	--	.01	--	.01	--	--	--	--	17	--
FEB											
21...	2.6	--	.03	--	.01	--	--	--	--	19	--
MAR											
29...	4.0	--	.06	--	.01	--	--	--	--	20	--
APR											
19...	2.9	--	.01	--	.01	--	--	--	--	20	--
MAY											
08...	2.0	--	.00	--	.00	--	--	--	--	29	--
JUN											
06...	2.6	--	.01	--	.01	--	--	--	--	16	--

254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)

MAR , 1979											
22...	1.1	--	.01	--	.01	--	--	--	--	--	--

254941080171701 - 53S41E18 G-3061 USGS HIALEAH (LAT 25 49 41 LONG 080 17 17.01)

JUL , 1979											
17...	1.1	--	.01	--	.01	--	--	--	--	14	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
DADE COUNTY												
254944080171801 - 53541E18 G-3062 USGS HIALEAH (LAT 25 49 44 LONG 080 17 18.01)												
JUL , 1979												
17...	.01	--	.00	--	.01	--	.45	--	--	--	.66	--
17...	.01	--	.00	--	.01	--	.39	--	--	--	.72	--
17...	.01	--	.00	--	.01	--	.35	--	--	--	.50	--
17...	.01	--	.00	--	.01	--	.38	--	--	--	.48	--
17...	.01	--	.00	--	.01	--	.38	--	--	--	.57	--
17...	.01	--	.00	--	.01	--	.40	--	--	--	.55	--
18...	.01	--	.00	--	.01	--	.86	--	--	--	1.0	--
255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)												
MAR , 1979												
21...	.00	--	.01	--	.01	--	.31	--	--	--	.45	--
GLADES COUNTY												
264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEGOODNO (LAT 26 47 57 LONG 081 18 59.01)												
JUN , 1979												
19...	--	.00	--	.00	--	.00	--	.32	.41	--	--	.96
SEP												
17...	--	.01	--	.00	--	.01	--	.34	.44	--	--	.59
264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)												
APR , 1979												
25...	--	--	--	--	--	--	--	.05	.06	--	--	--
264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)												
FEB , 1979												
13...	--	.05	--	.01	--	.06	--	.12	.15	--	--	4.0
APR												
25...	--	.00	--	.00	--	.02	--	.05	.06	--	--	1.4
264939081331501 - 42S28E18 GLS- WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)												
FEB , 1979												
13...	--	2.4	--	.02	--	2.4	--	.12	.15	--	--	5.6
HENDRY COUNTY												
264235081310602 - 43S28E28 HE-558 ALVA (LAT 26 42 35 LONG 081 31 06.02)												
JAN , 1979												
03...	.00	--	.01	--	.01	--	.13	--	--	--	.23	--
264413081132701 - 43S31E22 HE-906 WT IN PINE LAND LA BELLE 4 NW (LAT 26 44 13 LONG 081 13 27.01)												
FEB , 1979												
13...	--	.04	--	.01	--	.05	--	.14	.18	--	--	2.2
JUN												
19...	--	.05	--	.01	--	.06	--	.44	.57	--	--	1.8

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
------	--	--	--	---	--	---	--	--	---	--	---

DADE COUNTY

254944080171801 - 53S41E18 G-3062 USGS HIALEAH (LAT 25 49 44 LONG 080 17 18.01)

JUL , 1979

17...	1.1	--	.01	--	.01	--	--	--	--	3.0	--
17...	1.1	--	.01	--	.01	--	--	--	--	11	--
17...	.85	--	.01	--	.01	--	--	--	--	10	--
17...	.86	--	.01	--	.01	--	--	--	--	8.0	--
17...	.95	--	.01	--	.01	--	--	--	--	17	--
17...	.95	--	.01	--	.00	--	--	--	--	12	--
18...	1.8	--	.01	--	.00	--	--	--	--	5.0	--

255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)

MAR , 1979

21...	.76	--	.04	--	.02	--	--	--	--	--	--
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GLADES COUNTY

264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEGOODNO (LAT 26 47 57 LONG 081 18 59.01)

JUN , 1979

19...	--	1.2	--	.19	--	.18	.55	--	--	--	.4
SEP											
17...	--	.93	--	.25	--	.23	.71	--	--	37	.6

264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)

APR , 1979

25...	--	--	--	--	--	--	--	--	--	--	--
-------	----	----	----	----	----	----	----	----	----	----	----

264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)

FEB , 1979

13...	--	4.1	--	.01	--	.01	.03	--	--	--	18
APR											
25...	--	1.4	--	.01	--	.00	.00	--	--	--	--

264939081331501 - 42S28E18 GLS- WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)

FEB , 1979

13...	--	5.7	--	.01	--	.01	.03	--	--	--	23
-------	----	-----	----	-----	----	-----	-----	----	----	----	----

HENDRY COUNTY

264235081310602 - 43S28E28 HE-558 ALVA (LAT 26 42 35 LONG 081 31 06.02)

JAN , 1979

03...	.36	--	2.0	--	.26	--	--	--	--	--	3.0
-------	-----	----	-----	----	-----	----	----	----	----	----	-----

264413081132701 - 43S31E22 HE-906 WT IN PINE LAND LA BELLE 4 NW (LAT 26 44 13 LONG 081 13 27.01)

FEB , 1979

13...	--	2.3	--	.01	--	.00	.00	--	--	--	>60
JUN											
19...	--	2.2	--	.02	--	.01	.03	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+N03 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+N03 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
------	---	--	---	--	---	--	---	--	--	---	---	--

HENDRY COUNTY

264535081130701 - HE 857 (LAT 26 45 35 LONG 081 13 07.01)

FEB , 1979												
14...	--	.01	--	.01	--	.02	--	1.1	1.4	--	--	2.0
JUN												
19...	--	.01	--	.01	--	.02	--	1.2	1.5	--	--	.80
SEP												
17...	--	.01	--	.00	--	.01	--	1.2	1.5	--	--	.88

264535081130702 - 4351E10 HE-905 HOLE IN PASTURE LK HICPOCHEE (LAT 26 45 35 LONG 081 13 07.02)

FEB , 1979												
13...	--	.17	--	.02	--	.19	--	1.3	1.7	--	--	3.9

264542081303901 - 43S28E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)

JAN , 1979												
03...	.00	--	.04	--	.04	--	.17	--	--	--	1.2	--
FEB												
14...	--	.06	--	.02	--	.08	--	.10	.13	--	--	2.4
APR												
25...	--	.01	--	.02	--	.03	--	.04	.05	--	--	2.4
SEP												
17...	--	.02	--	.01	--	.03	--	.08	.10	--	--	1.9

HIGHLANDS COUNTY

271335081052001 - 713105 37S32E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)

MAR , 1979												
26...	--	.00	--	.00	--	--	--	.18	.23	1.5	--	1.3

272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)

MAR , 1979												
26...	--	.00	--	.00	--	--	--	.31	.40	1.0	--	.17

272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)

APR , 1979												
12...	--	.07	--	.00	--	--	--	.22	.28	--	--	--

273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)

MAR , 1979												
27...	--	.00	--	.00	--	--	--	.23	.30	.84	--	.61

LEE COUNTY

264245081402101 - 43S26E25 L-1234 WHIGHTMAN OLGA (LAT 26 42 45 LONG 081 40 21.01)

FEB , 1979												
28...	.01	--	.00	--	.01	--	.28	--	--	--	.36	--

264253081404301 - 43S26E25 L-2587 DYESS OLGA (LAT 26 42 53 LONG 081 40 43.01)

FEB , 1979												
27...	.00	--	.00	--	.00	--	.27	--	--	--	.27	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

503

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
------	--	--	--	---	--	---	--	--	---	--	---

HENDRY COUNTY

264535081130701 - HE 857 (LAT 26 45 35 LONG 081 13 07.01)

FEB , 1979											
14...	--	3.1	--	.01	--	.01	.03	--	--	--	7.6
JUN											
19...	--	2.0	--	.02	--	.01	.03	--	--	--	--
SEP											
17...	--	2.0	--	.02	--	.01	.03	--	--	--	.5

264535081130702 - 43531E10 HE-905 HOLE IN PASTURE LK HICPOCHEE (LAT 26 45 35 LONG 081 13 07.02)

FEB , 1979											
13...	--	5.2	--	.04	--	.02	.06	--	--	--	>60

264542081303901 - 43528E03 HE-903 WT IN PINE STAND TELEG SW SE (LAT 26 45 42 LONG 081 30 39.01)

JAN , 1979											
03...	1.3	--	.08	--	.00	--	--	--	--	--	74
FEB											
14...	--	2.5	--	.01	--	.01	.03	--	--	--	15
APR											
25...	--	2.4	--	.03	--	.03	.09	--	--	--	--
SEP											
17...	--	1.9	--	.04	--	.04	.12	--	--	54	1.7

HIGHLANDS COUNTY

271335081052001 - 713105 37S32E26 LYKES BROTHERS (LAT 27 13 35 LONG 081 05 20.01)

MAR , 1979											
26...	--	<.20	--	--	--	--	--	.00	--	--	--

272237081070701 - 722107-- 36S32E03 LYKES BROS NR CORNWELL (LAT 27 22 37 LONG 081 07 07.01)

MAR , 1979											
26...	--	.48	--	--	--	--	--	.00	--	--	--

272906081142001 - 729114-- 34S31E28 YUCAN RANCH NR LORIDA (LAT 27 29 06 LONG 081 14 20.01)

APR , 1979											
12...	--	<.20	--	--	--	--	--	.00	--	--	--

273138081154201 - 731115-- 34S31E18 HOWERTON'S WELL NR LORIDA (LAT 27 31 38 LONG 081 15 42.01)

MAR , 1979											
27...	--	<.20	--	--	--	--	--	.01	--	--	--

LEE COUNTY

264245081402101 - 43S26E25 L-1234 WHIGHTMAN OLGA (LAT 26 42 45 LONG 081 40 21.01)

FEB , 1979											
28...	.64	--	.00	--	.00	--	--	--	--	--	--

264253081404301 - 43S26E25 L-2587 DYESS OLGA (LAT 26 42 53 LONG 081 40 43.01)

FEB , 1979											
27...	.54	--	.02	--	.00	--	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
LEE COUNTY												
	264259081412701 - 43S26E23 L-2584 BELL OLGA (LAT 26 42 59 LONG 081 41 27.01)											
FEB , 1979												
27...	.01	--	.00	--	.01	--	.26	--	--	--	.26	--
	264302081403901 - 43S26E24 L-2594 OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)											
FEB , 1979												
28...	.00	--	.00	--	.00	--	.22	--	--	--	.54	--
	264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)											
SEP , 1979												
25...	.01	--	.00	--	.01	--	.35	--	--	--	.65	--
	264308081405402 - 43S26E23 L-2530 LEE COUNTY OLGA (LAT 26 43 08 LONG 081 40 54.02)											
SEP , 1979												
25...	.01	--	.00	--	.01	--	.30	--	--	--	.58	--
	264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)											
APR , 1979												
26...	--	.00	--	.01	--	.01	--	.26	.33	--	--	.64
JUN												
19...	--	.00	--	.01	--	.01	--	.28	.36	--	--	1.3
SEP												
17...	--	.01	--	.01	--	.02	--	.30	.39	--	--	.90
MONROE COUNTY												
	250516080265401 - KEY LARGO INJECTION WELL M0-110 (LAT 25 05 16 LONG 080 26 54.01)											
OCT , 1978												
23...	.01	--	.00	--	.01	--	.60	--	--	--	.03	--
NOV												
21...	.01	--	.00	--	.01	--	.59	--	--	--	.01	--
DEC												
12...	.00	--	.01	--	.01	--	.84	--	--	--	.12	--
JAN , 1979												
10...	.01	--	.00	--	.01	--	.54	--	--	--	.16	--
FEB												
05...	.00	--	.00	--	.00	--	.55	--	--	--	.37	--
MAR												
05...	.02	--	.00	--	.02	--	.56	--	--	--	.12	--
APR												
04...	.01	--	.01	--	.02	--	.53	--	--	--	.35	--
MAY												
21...	.02	--	.01	--	.03	--	.60	--	--	--	.76	--
JUN												
11...	.02	--	.00	--	.02	--	.50	--	--	--	1.1	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

505

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO, TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P) (00660)	PHOS- PHORUS, HYDRO, + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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LEE COUNTY

264259081412701 - 43S26E23 L-2584 BELL OLGA (LAT 26 42 59 LONG 081 41 27.01)

FEB , 1979										
27...	.52	--	.00	--	.00	--	--	--	--	--

264302081403901 - 43S26E24 L-2594 OLGA,FL (LAT 26 43 02 LONG 081 40 39.01)

FEB , 1979										
28...	.76	--	.01	--	.00	--	--	--	--	--

264308081405401 - 43S26E23 L-1908 AT LEE CO WATER PLANT (LAT 26 43 08 LONG 081 40 54.01)

SEP , 1979										
25...	1.0	--	.01	--	.01	--	--	--	--	--

264308081405402 - 43S26E23 L-2530 LEE COUNTY OLGA (LAT 26 43 08 LONG 081 40 54.02)

SEP , 1979										
25...	.88	--	.01	--	.00	--	--	--	--	--

264329081340402 - 43S27E24 L-2202 (LAT 26 43 29 LONG 081 34 04.02)

APR , 1979										
26...	--	.90	--	.01	--	.01	.03	--	--	44
JUN										
19...	--	1.5	--	.02	--	.01	.03	--	--	--
SEP										
17...	--	1.2	--	.02	--	.01	.03	--	--	2.5

MONROE COUNTY

250516080265401 - KEY LARGO INJECTION WELL MO-110 (LAT 25 05 16 LONG 080 26 54.01)

OCT , 1978										
23...	.63	--	3.9	--	.13	--	--	--	--	10
NOV										
21...	.60	--	1.3	--	.05	--	--	--	--	2.5
DEC										
12...	.96	--	.26	--	.26	--	--	--	--	4.4
JAN , 1979										
10...	.70	--	3.6	--	.09	--	--	--	--	9.1
FEB										
05...	.92	--	4.0	--	.31	--	--	--	--	1.2
MAR										
05...	.68	--	3.0	--	.09	--	--	--	--	5.0
APR										
04...	.88	--	.57	--	.03	--	--	--	--	3.7
MAY										
21...	1.3	--	5.4	--	.17	--	--	--	--	2.3
JUN										
11...	1.6	--	.15	--	.02	--	--	--	--	3.0

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
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MONROE COUNTY

250516080265402 - KEY LARGO INJECTION WELL MONITOR M0-111 (LAT 25 05 16 LONG 080 26 54.02)

OCT , 1978												
23...	.22	--	.00	--	.22	--	.01	--	--	--	.14	--
NOV												
21...	.18	--	.01	--	.19	--	.01	--	--	--	.13	--
DEC												
12...	.14	--	.01	--	.15	--	.78	--	--	--	.00	--
JAN , 1979												
10...	.18	--	.00	--	.18	--	.18	--	--	--	1.9	--
FEB												
05...	.22	--	.00	--	.22	--	.03	--	--	--	.25	--
MAR												
05...	.27	--	.00	--	.27	--	.14	--	--	--	.58	--
APR												
04...	.34	--	.00	--	.34	--	.04	--	--	--	.56	--
MAY												
21...	.36	--	.01	--	.37	--	.09	--	--	--	1.0	--
JUN												
11...	.31	--	.00	--	.31	--	.05	--	--	--	.87	--

250516080265403 - KEY LARGO INJECTION WELL MONITOR M0112 (LAT 25 05 16 LONG 080 26 54.03)

OCT , 1978												
23...	.36	--	.01	--	.37	--	.04	--	--	--	.17	--
NOV												
21...	.41	--	.01	--	.42	--	.03	--	--	--	.11	--
DEC												
12...	.33	--	.01	--	.34	--	.70	--	--	--	.06	--
JAN , 1979												
10...	.24	--	.01	--	.25	--	1.4	--	--	--	.03	--
FEB												
05...	.46	--	.00	--	.46	--	.04	--	--	--	.39	--
MAR												
05...	.42	--	.00	--	.42	--	.10	--	--	--	.58	--
APR												
04...	.46	--	.00	--	.46	--	.05	--	--	--	.55	--
MAY												
21...	.26	--	.01	--	.27	--	.09	--	--	--	.77	--
JUN												
11...	.40	--	.00	--	.40	--	.07	--	--	--	.85	--

250516080265404 - KEY LARGO INJECTION WELL MONITOR M0113 (LAT 25 05 16 LONG 080 26 54.04)

OCT , 1978												
23...	.00	--	.01	--	.01	--	.44	--	--	--	.15	--
NOV												
21...	6.3	--	.01	--	6.3	--	.48	--	--	--	.03	--
DEC												
12...	.02	--	.04	--	.06	--	2.7	--	--	--	.10	--
JAN , 1979												
10...	.03	--	.02	--	.05	--	1.1	--	--	--	.12	--
FEB												
05...	.03	--	.00	--	.03	--	.46	--	--	--	.03	--
MAR												
05...	.09	--	.00	--	.09	--	.66	--	--	--	.96	--
APR												
04...	.09	--	.00	--	.09	--	.26	--	--	--	.94	--
MAY												
21...	.05	--	.01	--	.06	--	.38	--	--	--	.54	--
JUN												
11...	.05	--	.02	--	.07	--	.19	--	--	--	1.2	--

OKEECHOBEE COUNTY

271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)

MAR , 1979												
22...	--	.03	--	.00	--	--	--	1.3	1.7	3.4	--	.50

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

507

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH- TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, + ORTHO DIS- SOLVED (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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MONROE COUNTY

250516080265402 - KEY LARGO INJECTION WELL MONITOR M0-111 (LAT 25 05 16 LONG 080 26 54.02)

OCT , 1978										
23...	.15	--	.18	--	.18	--	--	--	--	5.0
NOV										
21...	.14	--	.26	--	.23	--	--	--	--	10
DEC										
12...	.78	--	.36	--	.36	--	--	--	--	2.5
JAN , 1979										
10...	2.0	--	.73	--	.36	--	--	--	--	12
FEB										
05...	.28	--	.78	--	.45	--	--	--	--	57
MAR										
05...	.72	--	.74	--	.44	--	--	--	--	4.1
APR										
04...	.60	--	.92	--	.34	--	--	--	--	--
MAY										
21...	1.0	--	1.0	--	.29	--	--	--	--	2.7
JUN										
11...	.92	--	.71	--	.51	--	--	--	--	43

250516080265403 - KEY LARGO INJECTON WELL MONITOR M0112 (LAT 25 05 16 LONG 080 26 54.03)

OCT , 1978										
23...	.21	--	1.8	--	.12	--	--	--	--	4.0
NOV										
21...	.14	--	1.9	--	.60	--	--	--	--	6.0
DEC										
12...	.76	--	.55	--	.54	--	--	--	--	2.7
JAN , 1979										
10...	1.4	--	2.1	--	.94	--	--	--	--	4.3
FEB										
05...	.43	--	.24	--	1.1	--	--	--	--	3.4
MAR										
05...	.68	--	1.4	--	.45	--	--	--	--	.0
APR										
04...	.60	--	.87	--	.44	--	--	--	--	5.6
MAY										
21...	.86	--	1.2	--	.12	--	--	--	--	4.6
JUN										
11...	.92	--	1.2	--	.53	--	--	--	--	5.5

250516080265404 - KEY LARGO INJECTION WELL MONITOR M0113 (LAT 25 05 16 LONG 080 26 54.04)

OCT , 1978										
23...	.59	--	.02	--	.01	--	--	--	--	6.0
NOV										
21...	.51	--	.08	--	.01	--	--	--	--	31
DEC										
12...	2.8	--	.07	--	.07	--	--	--	--	3.3
JAN , 1979										
10...	1.2	--	2.1	--	.01	--	--	--	--	.0
FEB										
05...	.49	--	1.4	--	.01	--	--	--	--	3.5
MAR										
05...	1.6	--	.25	--	.01	--	--	--	--	3.1
APR										
04...	1.2	--	.52	--	.01	--	--	--	--	1.6
MAY										
21...	.92	--	.52	--	.01	--	--	--	--	--
JUN										
11...	1.3	--	.42	--	.08	--	--	--	--	3.6

OKEECHOBEE COUNTY

271110080414501 - 711041-- 38S36E02 ENRICO DIARY ON BERMAN ROAD (LAT 27 11 10 LONG 080 41 45.01)

MAR , 1979										
22...	--	1.8	--	--	--	--	--	.00	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
OKEECHOWEE COUNTY												
271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)												
MAR , 1979 22...	--	.00	--	.00	--	--	--	.44	.57	3.3	--	2.0
271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)												
MAR , 1979 22...	--	.02	--	.00	--	--	--	.35	.45	1.9	--	.81
271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)												
MAR , 1979 22...	--	.00	--	.00	--	--	--	.46	.59	4.8	--	2.7
271439080565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)												
MAR , 1979 26...	--	.02	--	.00	--	--	--	.18	.23	1.1	--	.19
271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)												
MAR , 1979 21...	--	--	--	.00	--	--	--	.43	.55	4.1	--	2.8
21...	--	.01	--	--	--	--	--	--	--	--	--	--
MAY 17...	--	.01	--	--	--	--	--	--	--	--	--	--
271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)												
MAR , 1979 21...	--	.02	--	.00	--	--	--	.29	.37	1.3	--	.71
SEP 05...	--	.02	--	--	--	--	--	--	--	--	--	--
271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)												
MAR , 1979 26...	--	.00	--	.00	--	--	--	.29	.37	1.4	--	.20
271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)												
MAR , 1979 22...	--	.01	--	.00	--	--	--	.39	.50	4.3	--	3.0
271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)												
MAR , 1979 21...	--	.03	--	.00	--	--	--	.18	.23	1.8	--	.62
272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)												
MAR , 1979 21...	--	<.01	--	.00	--	--	--	.33	.43	.71	--	.53

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

509

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN+AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO. DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
OKEECHOBEE COUNTY											
271340080444001 - 713044 37S36E29 OK 24 J G KELLY (LAT 27 13 40 LONG 080 44 40.01)											
MAR , 1979 22...	--	2.4	--	--	--	--	--	.00	--	--	--
271340080504001 - 713050-- (LAT 27 13 40 LONG 080 50 40.01)											
MAR , 1979 22...	--	1.1	--	--	--	--	--	.00	--	--	--
271411080461201 - 714046-- (LAT 27 14 11 LONG 080 46 12.01)											
MAR , 1979 22...	--	3.2	--	--	--	--	--	.00	--	--	--
271439080565301 - 714056 37S34E17 (LAT 27 14 39 LONG 080 56 53.01)											
MAR , 1979 26...	--	.37	--	--	--	--	--	.00	--	--	--
271456080500701 - 714050 37S35E16 OK 35 BP ABNEY (LAT 27 14 56 LONG 080 50 07.01)											
MAR , 1979 21...	--	3.2	--	--	--	--	--	.00	--	--	--
MAY 17...	--	--	--	--	--	--	--	--	--	--	--
271514080511601 - 715051 37S35E17 OK 23 J ABNEY (LAT 27 15 14 LONG 080 51 16.01)											
MAR , 1979 21...	--	1.0	--	--	--	--	--	.00	--	--	--
SEP 05...	--	--	--	--	--	--	--	--	--	--	--
271830080493502 - 718049 36S35E27 (LAT 27 18 30 LONG 080 49 35.02)											
MAR , 1979 26...	--	.49	--	--	--	--	--	.00	--	--	--
271855080482501 - 718048-- 36S35E26 WILLIAMSON WELL 5MI E FT DRUM (LAT 27 18 55 LONG 080 48 25.01)											
MAR , 1979 22...	--	3.4	--	--	--	--	--	.00	--	--	--
271934080591301 - 71905901 36S33E24 CURTIS WALDON (LAT 27 19 34 LONG 080 59 13.01)											
MAR , 1979 21...	--	.80	--	--	--	--	--	.00	--	--	--
272010080550801 - 72005501 36S34E15 DIXIE RANCH (LAT 27 20 10 LONG 080 55 08.01)											
MAR , 1979 21...	--	.86	--	--	--	--	--	.00	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+N03 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+N03 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
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OKEECHOBEE COUNTY

272158080470901 - 721047-- 36S35E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)

MAR , 1979												
20...	--	.00	--	1.1	--	--	--	.45	.58	1.1	--	.55

272318080561901 - 7230560i 35S34E33 (LAT 27 23 18 LONG 080 56 19.01)

MAR , 1979												
19...	--	.02	--	.00	--	--	--	.29	.37	.50	--	.19

272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)

MAR , 1979												
23...	--	.03	--	.00	--	--	--	.22	.28	1.3	--	.09

272701080575501 - 727057-- 35S34E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)

MAR , 1979												
21...	--	.03	--	.00	--	--	--	.44	.57	1.4	--	.96

272726081003901 - 727100-- 35S33E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)

MAR , 1979												
21...	--	.00	--	.00	--	--	--	.39	.50	.99	--	.37

272820080595701 - 728059-- 34S33E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)

MAR , 1979												
20...	--	.02	--	.00	--	--	--	.21	.27	1.6	--	.70

272852080595801 - 728059-- 34S33E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)

MAR , 1979												
20...	--	.00	--	.00	--	--	--	.41	.53	1.6	--	.56

273043080440001 - 730044-- 34S36E21 WILLIAMSON S. OF ISC (LAT 27 30 43 LONG 080 44 00.01)

MAR , 1979												
19...	--	.00	--	.00	--	--	--	.38	.49	2.8	--	2.4

273124081012401 - 731101-- 34S33E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)

MAR , 1979												
20...	--	.00	--	.00	--	--	--	.36	.46	1.0	--	.44

ORANGE COUNTY

282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)

JUN , 1979												
25...	.00	.00	.01	.01	.01	.01	.31	.32	.41	--	.94	.83
25...	.01	.01	.00	.00	.01	.01	.29	.29	.37	--	.72	.62

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

511

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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OKEECHOOEE COUNTY

272158080470901 - 721047-- 36535E01 JONES WELL S DARK HAMMOCK RD (LAT 27 21 58 LONG 080 47 09.01)

MAR , 1979 20...	--	1.0	--	--	--	--	--	.01	--	--	--
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272318080561901 - 72305601 35534E33 (LAT 27 23 18 LONG 080 56 19.01)

MAR , 1979 19...	--	.48	--	--	--	--	--	.00	--	--	--
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272430081035501 - 724103-- (LAT 27 24 30 LONG 081 03 55.01)

MAR , 1979 23...	--	.31	--	--	--	--	--	.00	--	--	--
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272701080575501 - 727057-- 35534E06 BASS WELL S OF HWY-C727 (LAT 27 27 01 LONG 080 57 55.01)

MAR , 1979 21...	--	<.20	--	--	--	--	--	.00	--	--	--
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272726081003901 - 727100-- 35533E02 BASS WELL N OF BASSINGER (LAT 27 27 26 LONG 081 00 39.01)

MAR , 1979 21...	--	.76	--	--	--	--	--	.00	--	--	--
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272820080595701 - 728059-- 34533E35 .7 MI NE OF BASINGER TOWER (LAT 27 28 20 LONG 080 59 57.01)

MAR , 1979 20...	--	.91	--	--	--	--	--	.00	--	--	--
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272852080595801 - 728059-- 34533E26 1.2 MI NE OF BASINGER TOWER (LAT 27 28 52 LONG 080 59 58.01)

MAR , 1979 20...	--	.97	--	--	--	--	--	.00	--	--	--
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273043080440001 - 730044-- 34536E21 WILLIAMSON S. OF 15C (LAT 27 30 43 LONG 080 44 00.01)

MAR , 1979 19...	--	2.8	--	--	--	--	--	.00	--	--	--
---------------------	----	-----	----	----	----	----	----	-----	----	----	----

273124081012401 - 731101-- 34533E16 PEAVINE TRAIL 4 MI N OF C724 (LAT 27 31 24 LONG 081 01 24.01)

MAR , 1979 20...	--	.80	--	--	--	--	--	.00	--	--	--
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ORANGE COUNTY

282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)

JUN , 1979 25...	1.2	1.1	.26	.19	.20	.19	.58	--	--	17	--
25...	1.0	.91	.23	.21	.21	.21	.64	--	--	18	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
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ORANGE COUNTY

282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)

MAY , 1979

15...	.00	.01	.02	.01	.02	.02	.27	.27	.35	--	1.8	.28
15...	.00	.00	.00	.00	.00	.00	.27	.01	.01	--	.19	.06

283144081254201 - 83112504 22S29E32 O-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)

APR , 1979

12...	.01	.01	.00	.00	.01	.01	.23	.23	.30	--	.19	.36
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OSCEOLA COUNTY

275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)

MAR , 1979

21...	--	.00	--	.00	--	--	--	.47	.61	.90	--	.45
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275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)

MAR , 1979

21...	--	.00	--	.00	--	--	--	.55	.71	1.5	--	.55
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275609081132001 - 75611301 29S31E28 OS-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)

MAR , 1979

21...	--	.00	--	.00	--	--	--	.08	.10	1.1	--	.13
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280820081213901 - 80812103 27S29E13 SO PORT PARK (LAT 28 08 20 LONG 081 21 39.01)

MAR , 1979

20...	--	.00	--	.00	--	--	--	.07	.09	1.1	--	.65
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280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR SO (LAT 28 09 05 LONG 081 27 01.01)

MAR , 1979

20...	--	.00	--	.00	--	--	--	.05	.06	.33	--	.28
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281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)

MAR , 1979

21...	--	.01	--	.00	--	--	--	.26	.33	.75	--	.84
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281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)

MAR , 1979

22...	--	.00	--	.00	--	--	--	6.5	8.4	.01	--	.50
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281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)

MAR , 1979

27...	--	.00	--	.00	--	--	--	.21	.27	.80	--	.59
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281429081290501 - 81412901 26S28E11 OS-254 (LAT 28 14 29 LONG 081 29 05.01)

MAR , 1979

20...	--	.00	--	.00	--	--	--	.16	.21	1.2	--	.12
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

513

DATE	NITRO- GEN, KJEL- DAHL- TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
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ORANGE COUNTY

282636081300801 - 82613003 23528E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)

MAY , 1979

15...	2.0	.55	.86	.14	.14	.14	.43	--	--	16	--
15...	.46	.07	.25	.25	.25	.25	.77	--	--	6.0	--

283144081254201 - 83112504 22529E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)

APR , 1979

12...	.42	.59	.12	.12	.11	.11	.34	--	--	3.8	--
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OSCEOLA COUNTY

275222081030701 - 75210302 30S33E18 USGS OB WELL AT LK MARIAN FL (LAT 27 52 22 LONG 081 03 07.01)

MAR , 1979

21...	--	.92	--	--	--	--	--	.00	--	--	--
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275429081071901 - 754107-- 30S32E04 PARRIE LK STPARK (LAT 27 54 29 LONG 081 07 19.01)

MAR , 1979

21...	--	1.1	--	--	--	--	--	.00	--	--	--
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275609081132001 - 75611301 29S31E28 OS-319 JOE OVERSTREET (LAT 27 56 09 LONG 081 13 20.01)

MAR , 1979

21...	--	.21	--	--	--	--	--	.00	--	--	--
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280820081213901 - 80812103 27S29E13 SO PORT PARK (LAT 28 08 20 LONG 081 21 39.01)

MAR , 1979

20...	--	.72	--	--	--	--	--	.02	--	--	--
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280905081270101 - 80912701 27S29E06 REEDY CR OVERLOOK WELL NR SO (LAT 28 09 05 LONG 081 27 01.01)

MAR , 1979

20...	--	<.20	--	--	--	--	--	.04	--	--	--
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281006081162601 - 80711601 27S30E01 CANOE CR CAMPGROUND (LAT 28 10 06 LONG 081 16 26.01)

MAR , 1979

21...	--	1.1	--	--	--	--	--	.06	--	--	--
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281037081075101 - 81010701 26S32E32 OS-216 (LAT 28 10 37 LONG 081 07 51.01)

MAR , 1979

22...	--	7.0	--	--	--	--	--	.00	--	--	--
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281146081211701 - 811121-- 26S30E30 WHALEY WELL NR KISSIMMEE PAR (LAT 28 11 46 LONG 081 21 17.01)

MAR , 1979

27...	--	<.20	--	--	--	--	--	.04	--	--	--
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281429081290501 - 81412901 26S28E11 OS-254 (LAT 28 14 29 LONG 081 29 05.01)

MAR , 1979

20...	--	.28	--	--	--	--	--	.09	--	--	--
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GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
OSCEOLA COUNTY												
	281440081150901 - 81411502 26S31E07 OS-129 (LAT 28 14 40 LONG 081 15 09.01)											
MAR , 1979 27...	--	.00	--	.00	--	--	--	.35	.45	.62	--	.50
	281443081140501 - 81411406 26S31E08 OS-250 (LAT 28 14 43 LONG 081 14 05.01)											
MAR , 1979 22...	--	.00	--	.00	--	--	--	.17	.22	.95	--	.78
	281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)											
MAR , 1979 21...	--	.00	--	.00	--	--	--	.24	.31	.77	--	.29
	281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)											
MAR , 1979 23...	--	.00	--	.00	--	--	--	.16	.21	.50	--	.34
	281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)											
MAR , 1979 20...	--	.00	--	.00	--	--	--	<.01	--	.88	--	--
	281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)											
MAR , 1979 27...	--	.00	--	.00	--	--	--	.10	.13	<.20	--	--
	281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)											
MAR , 1979 26...	--	.28	--	.00	--	--	--	.33	.43	.70	--	.27
	281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)											
MAR , 1979 23...	--	.00	--	.00	--	--	--	.02	.03	<.20	--	--
	281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)											
MAR , 1979 20...	--	.00	--	.00	--	--	--	.10	.13	.72	--	.62
	281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)											
MAR , 1979 20...	.00	.00	.00	.00	--	--	.10	.10	.13	.83	.73	--
	282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)											
MAR , 1979 23...	--	.00	--	.00	--	--	--	.07	.09	.39	--	.32

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

515

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH0. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH0. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH0. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDR0. + ORTH0 DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDED TOTAL (MG/L AS C) (00689)
OSCEOLA COUNTY											
281440081150901 - 81411502 26S31E07 OS-129 (LAT 28 14 40 LONG 081 15 09.01)											
MAR , 1979 27...	--	.85	--	--	--	--	--	.05	--	--	--
281443081140501 - 81411406 26S31E08 OS-250 (LAT 28 14 43 LONG 081 14 05.01)											
MAR , 1979 22...	--	<.20	--	--	--	--	--	.14	--	--	--
281456081161101 - 81411601 26S30E01 CITY ST CLOUD 10TH & OREGON (LAT 28 14 56 LONG 081 16 11.01)											
MAR , 1979 21...	--	.53	--	--	--	--	--	.06	--	--	--
281536081324801 - 815132-- 25S28E31 FPC SRK01 (LAT 28 15 36 LONG 081 32 48.01)											
MAR , 1979 23...	--	<.20	--	--	--	--	--	.06	--	--	--
281559081260701 - 815126-- 25S29E32 SHINGLE CRAFT 531A (LAT 28 15 59 LONG 081 26 07.01)											
MAR , 1979 20...	--	<.20	--	--	--	--	--	.05	--	--	--
281653081221101 - 816122 25S29E25 OS-75 (LAT 28 16 53 LONG 081 22 11.01)											
MAR , 1979 27...	--	<.20	--	--	--	--	--	.09	--	--	--
281802081352501 - 81813501 25S27E14 USGS WELL SR545 2.1MI S US192 (LAT 28 18 02 LONG 081 35 25.01)											
MAR , 1979 26...	--	.60	--	--	--	--	--	.09	--	--	--
281931081280301 - 81912804 24S28E12 KOA CAMP ON US192 NR KISSIMME (LAT 28 19 31 LONG 081 28 03.01)											
MAR , 1979 23...	--	<.20	--	--	--	--	--	.05	--	--	--
281937081245901 - 81912401 25S29E09 OS U.L (LAT 28 19 37 LONG 081 24 59.01)											
MAR , 1979 20...	--	<.20	--	--	--	--	--	.06	--	--	--
281937081250101 - 81912501 25S29E09 OS 195 (LAT 28 19 37 LONG 081 25 01.01)											
MAR , 1979 20...	.83	<.20	--	--	--	--	--	.06	--	--	--
282000081344801 - 82013401 25S27E02 USGS WELL NR REEDY CR + US192 (LAT 28 20 00 LONG 081 34 48.01)											
MAR , 1979 23...	--	<.20	--	--	--	--	--	.03	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO+ GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
OSCEOLA COUNTY												
282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)												
MAR , 1979												
21...	--	.00	--	.00	--	--	--	.51	.66	1.2	--	.79
PALM BEACH COUNTY												
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)												
DEC , 1978												
06...	.00	--	.01	--	.01	--	1.3	--	--	--	--	--
APR , 1979												
25...	.01	--	.00	--	.01	--	1.3	--	--	--	2.7	--
AUG												
06...	.00	--	.01	--	.01	--	1.4	--	--	--	2.2	--
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)												
DEC , 1978												
06...	.00	--	.02	--	.02	--	1.4	--	--	--	--	--
APR , 1979												
25...	.00	--	.01	--	.01	--	1.6	--	--	--	2.4	--
AUG												
06...	.00	--	.01	--	.01	--	1.5	--	--	--	4.0	--
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)												
DEC , 1978												
06...	.01	--	.00	--	.01	--	1.1	--	--	--	--	--
APR , 1979												
25...	.01	--	.01	--	.02	--	3.8	--	--	--	3.2	--
AUG												
06...	.00	--	.01	--	.01	--	1.9	--	--	--	5.1	--
POLK COUNTY												
273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)												
MAR , 1979												
29...	--	.00	--	.00	--	--	--	<.01	--	1.2	--	--
273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)												
MAR , 1979												
29...	--	.00	--	.00	--	--	--	.03	.04	<.20	--	.25
273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)												
MAR , 1979												
29...	--	.00	--	.00	--	--	--	.02	.03	1.1	--	1.1
273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)												
MAR , 1979												
29...	--	.00	--	.00	--	--	--	.02	.03	.95	--	.93
274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURS (LAT 27 47 46 LONG 081 20 22.01)												
MAR , 1979												
27...	--	.00	--	.00	--	--	--	.08	.10	.45	--	.14

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

517

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTH. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTH. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTH. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, SUS- PENDE TOTAL (MG/L AS C) (00689)
OSCEOLA COUNTY											
282051081133201 - 82011301 25S31E04 LAKE AJAY VILLAGE WELL SR15 (LAT 28 20 51 LONG 081 13 32.01)											
MAR , 1979 21...	--	1.3	--	--	--	--	--	.00	--	--	--
PALM BEACH COUNTY											
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)											
DEC , 1978 06...	--	--	.07	--	.04	--	--	--	--	--	--
APR , 1979 25...	4.0	--	.03	--	.03	--	--	--	--	--	--
AUG 06...	3.6	--	.06	--	.03	--	--	--	--	46	--
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)											
DEC , 1978 06...	--	--	.08	--	.08	--	--	--	--	--	--
APR , 1979 25...	4.0	--	.05	--	.05	--	--	--	--	--	--
AUG 06...	5.5	--	.07	--	.07	--	--	--	--	43	--
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)											
DEC , 1978 06...	--	--	.59	--	.00	--	--	--	--	--	--
APR , 1979 25...	7.0	--	.06	--	.03	--	--	--	--	--	--
AUG 06...	7.0	--	.11	--	.03	--	--	--	--	65	--
POLK COUNTY											
273903081185201 - 73911801 33S30E06 USAF AVON PARK #1 (LAT 27 39 03 LONG 081 18 52.01)											
MAR , 1979 29...	--	<.20	--	--	--	--	--	.01	--	--	--
273924081213601 - 73912102 32S30E30 AVON PARK PRISON (LAT 27 39 24 LONG 081 21 36.01)											
MAR , 1979 29...	--	.28	--	--	--	--	--	.00	--	--	--
273954081230601 - 73912301 32S30E30 USAF AVON PARK #3 (LAT 27 39 54 LONG 081 23 06.01)											
MAR , 1979 29...	--	1.1	--	--	--	--	--	<.01	--	--	--
273959081215601 - 73912101 32S30E30 USAF AVON PARK #2 (LAT 27 39 59 LONG 081 21 56.01)											
MAR , 1979 29...	--	<.20	--	--	--	--	--	<.01	--	--	--
274746081202201 - 747120-- 31S30E08 INDIAN LK ESTATES GOLF COURS (LAT 27 47 46 LONG 081 20 22.01)											
MAR , 1979 27...	--	.22	--	--	--	--	--	.00	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE TOTAL (MG/L AS N) (00615)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N) (00630)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N) (00610)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN+AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00635)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
POLK COUNTY												
274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)												
MAR , 1979 19...	--	.00	--	.00	--	--	--	.61	.79	1.6	--	.49
274846081262001 - 74812601 31S29E05 USGS OB WELL AT L WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)												
MAR , 1979 28...	--	.00	--	.00	--	--	--	.13	.17	.56	--	.09
275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)												
MAR , 1979 28...	--	.00	--	.00	--	--	--	.08	.10	<.20	--	.14
275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)												
MAR , 1979 29...	--	.00	--	.00	--	--	--	.65	.84	1.3	--	.05
280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)												
MAR , 1979 29...	--	1.1	--	.04	--	--	--	.00	.00	.51	--	.51
280558081314801 - 80S131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)												
MAR , 1979 29...	--	.00	--	.00	--	--	--	<.01	--	.34	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
NUTRIENTS

DATE	NITRO- GEN, KJEL- DAHL, TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS, TOTAL (MG/L AS P) (00665)	PHOS- PHORUS, DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS, ORTHO. TOTAL (MG/L AS P) (70507)	PHOS- PHORUS, ORTHO. DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO. DIS- SOLVED (MG/L AS P04) (00660)	PHOS- PHORUS, HYDRO. + ORTHO. DIS. (MG/L AS P) (00677)	CARBON, TOTAL (MG/L AS C) (00690)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	CARBON, ORGANIC SUS- PENDE TOTAL (MG/L AS C) (00689)
POLK COUNTY											
274815081130301 - 74811301 31S31E10 RIVER RANCH WELL NR OASIS FLA (LAT 27 48 15 LONG 081 13 03.01)											
MAR , 1979 19...	--	1.1	--	--	--	--	--	.01	--	--	--
274846081262001 - 74812601 31S29E05 USGS OB WELL AT L WEOHYAKAPKA (LAT 27 48 46 LONG 081 26 20.01)											
MAR , 1979 28...	--	.22	--	--	--	--	--	.01	--	--	--
275634081211801 - 756121-- 29S30E19 KISS STPK NR LK KISSIMMEE (LAT 27 56 34 LONG 081 21 18.01)											
MAR , 1979 28...	--	.22	--	--	--	--	--	.00	--	--	--
275805081321901 - 85813203 29S28E17 (LAT 27 58 05 LONG 081 32 19.01)											
MAR , 1979 29...	--	.70	--	--	--	--	--	.00	--	--	--
280153081274101 - 801127-- 28S29E19 LK HATCHI NR HAINES CITY (LAT 28 01 53 LONG 081 27 41.01)											
MAR , 1979 29...	--	<.20	--	--	--	--	--	.02	--	--	--
280558081314801 - 805131-- 27S28E29 KIMBELL WELL NR LK MARION (LAT 28 05 58 LONG 081 31 48.01)											
MAR , 1979 29...	--	.26	--	--	--	--	--	.03	--	--	--

GROUND WATER QUALITY RECORDS

Trace Elements

Data in this section include the following parameters:

Aluminum, total recoverable	Aluminum, suspended recoverable
Aluminum, dissolved	Arsenic, total
Arsenic, suspended total	Arsenic, dissolved
Barium, total recoverable	Barium, suspended, recoverable
Barium, dissolved	Boron, total recoverable
Boron, suspended recoverable	Boron, dissolved
Cadmium, total recoverable	Cadmium, dissolved
Chromium, total recoverable	Chromium, suspended recoverable
Chromium, dissolved	Cobalt, total recoverable
Cobalt, suspended recoverable	Cobalt, dissolved
Copper, total recoverable	Copper, suspended recoverable
Copper, dissolved	Iron, suspended recoverable
Iron, dissolved	Lead, total recoverable
Lead, suspended recoverable	Lead, dissolved
Lithium, dissolved	Lithium, total recoverable
Manganese, suspended recoverable	Manganese, dissolved
Mercury, total recoverable	Mercury, suspended recoverable
Mercury, dissolved	Molybdenum, total recoverable
Nickel, total recoverable	Selenium, total
Selenium, suspended total	Selenium, dissolved
Strontium, total recoverable	Strontium, suspended recoverable
Strontium, dissolved	Zinc, total recoverable
Zinc, suspended recoverable	Zinc, dissolved

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

The dissolved concentration reported for a particular trace element analysis may occasionally exceed the reported total concentration because of analytical error caused by background interference, lack of precision in the determination, non-representative sample-splitting for the analysis, or samples were collected at different times thus equivalent pairs of data are not presented.

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TRACE ELEMENTS

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TRACE ELEMENTS

523

DATE	CADMIUM TOTAL RECOV- ERABLE (UG/L AS CD) (01027)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, TOTAL RECOV- ERABLE (UG/L AS CR) (01034)	CHRO- MIUM, SUS- PENDED RECOV. (UG/L AS CR) (01031)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, TOTAL RECOV- ERABLE (UG/L AS CO) (01037)	COBALT, SUS- PENDED RECOV- ERABLE (UG/L AS CO) (01036)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, TOTAL RECOV- ERABLE (UG/L AS CU) (01042)	COPPER, SUS- PENDED RECOV- ERABLE (UG/L AS CU) (01041)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, SUS- PENDED RECOV- ERABLE (UG/L AS FE) (01044)
BROWARD COUNTY												
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)												
DEC , 1978 11...	0	--	10	--	--	--	--	--	20	--	--	--
COLLIER COUNTY												
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)												
OCT , 1978 20...	--	13	--	--	10	--	--	--	--	--	0	--
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)												
OCT , 1978 20...	--	7	--	--	<10	--	--	--	--	--	0	--
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)												
OCT , 1978 20...	--	2	--	--	<10	--	--	--	--	--	0	--
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)												
OCT , 1978 20...	--	12	--	--	10	--	--	--	--	--	0	--
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)												
OCT , 1978 20...	--	8	--	--	<10	--	--	--	--	--	0	--
261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)												
OCT , 1978 20...	--	6	--	--	<10	--	--	--	--	--	0	--
261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)												
OCT , 1978 20...	--	10	--	--	<10	--	--	--	--	--	1	--
261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)												
OCT , 1978 20...	--	9	--	--	<10	--	--	--	--	--	0	--
262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)												
OCT , 1978 19...	--	5	--	--	<10	--	--	--	--	--	0	--
262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)												
OCT , 1978 19...	--	9	--	--	10	--	--	--	--	--	0	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TRACE ELEMENTS

DATE	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, TOTAL RECOV- ERABLE (UG/L AS PB) (01051)	LEAD, SUS- PENDE RECOV- ERABLE (UG/L AS PB) (01050)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	LITHIUM TOTAL RECOV- ERABLE (UG/L AS LI) (01132)	MANGA- NESE, SUS- PENDE RECOV. (UG/L AS MN) (01054)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY TOTAL RECOV- ERABLE (UG/L AS HG) (71900)	MERCURY SUS- PENDE RECOV- ERABLE (UG/L AS HG) (71895)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)
BROWARD COUNTY											
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)											
DEC , 1978 11...	--	--	--	--	--	--	--	--	<.5	--	--
COLLIER COUNTY											
260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)											
OCT , 1978 20...	--	--	--	82	--	--	--	--	--	--	--
260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)											
OCT , 1978 20...	--	--	--	88	--	--	--	--	--	--	--
260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)											
OCT , 1978 20...	--	--	--	30	--	--	--	--	--	--	--
260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)											
OCT , 1978 20...	--	--	--	83	--	--	--	--	--	--	--
260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)											
OCT , 1978 20...	--	--	--	64	--	--	--	--	--	--	--
261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)											
OCT , 1978 20...	--	--	--	32	--	--	--	--	--	--	--
261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)											
OCT , 1978 20...	--	--	--	76	--	--	--	--	--	--	--
261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)											
OCT , 1978 20...	--	--	--	94	--	--	--	--	--	--	--
262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)											
OCT , 1978 19...	--	--	--	100	--	--	--	--	--	--	--
262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)											
OCT , 1978 19...	--	--	--	93	--	--	--	--	--	--	--

BROWARD COUNTY

COLLIER COUNTY

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TRACE ELEMENTS

[illegible]

527

[illegible]

[illegible]

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
TRACE ELEMENTS

DATE	ALUM- INUM, TOTAL RECOV- ERABLE (UG/L AS AL) (01105)	ALUM- INUM, SUS- PENDE RECOV. (UG/L AS AL) (01107)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ARSENIC TOTAL (UG/L AS AS) (01002)	ARSENIC SUS- PENDE TOTAL (UG/L AS AS) (01001)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, TOTAL RECOV- ERABLE (UG/L AS BA) (01007)	BARIUM, SUS- PENDE RECOV- ERABLE (UG/L AS BA) (01006)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BORON, TOTAL RECOV- ERABLE (UG/L AS B) (01022)	BORON, SUS- PENDE RECOV- ERABLE (UG/L AS B) (01021)	BORON, DIS- SOLVED (UG/L AS B) (01020)
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PALM BEACH COUNTY

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

APR , 1979	--	--	20	--	--	--	--	--	--	--	--	--
25...	--	--	20	--	--	--	--	--	--	--	--	--
AUG	--	--	10	--	--	3	--	--	--	--	--	--
06...	--	--	10	--	--	3	--	--	--	--	--	--

DATE	CADMIUM TOTAL RECOV- ERABLE (UG/L AS CD) (01027)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, TOTAL RECOV- ERABLE (UG/L AS CR) (01034)	CHRO- MIUM, SUS- PENDE RECOV. (UG/L AS CR) (01031)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, TOTAL RECOV- ERABLE (UG/L AS CO) (01037)	COBALT, SUS- PENDE RECOV- ERABLE (UG/L AS CO) (01036)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, TOTAL RECOV- ERABLE (UG/L AS CU) (01042)	COPPER, SUS- PENDE RECOV- ERABLE (UG/L AS CU) (01041)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, SUS- PENDE RECOV- ERABLE (UG/L AS FE) (01044)
------	--	---	---	---	--	--	--	---	--	--	---	--

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

APR , 1979	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--
AUG	--	0	--	--	20	--	--	1	--	--	1	--
06...	--	0	--	--	20	--	--	1	--	--	1	--

DATE	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, TOTAL RECOV- ERABLE (UG/L AS PB) (01051)	LEAD, SUS- PENDE RECOV- ERABLE (UG/L AS PB) (01050)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM TOTAL RECOV- ERABLE (UG/L AS LI) (01130)	LITHIUM DIS- SOLVED (UG/L AS LI) (01132)	MANGA- NESE, SUS- PENDE RECOV. (UG/L AS MN) (01054)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY TOTAL RECOV- ERABLE (UG/L AS HG) (71900)	MERCURY SUS- PENDE RECOV- ERABLE (UG/L AS HG) (71895)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)
------	---	--	--	---	--	---	--	---	--	--	---

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

APR , 1979	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--
AUG	380	--	--	0	--	--	--	30	--	--	<.5
06...	380	--	--	0	--	--	--	30	--	--	<.5

DATE	MOLYB- DENUM, TOTAL RECOV- ERABLE (UG/L AS MO) (01062)	NICKEL, TOTAL RECOV- ERABLE (UG/L AS NI) (01067)	SELE- NIUM, TOTAL RECOV- ERABLE (UG/L AS SE) (01147)	SELE- NIUM, SUS- PENDE TOTAL (UG/L AS SE) (01146)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	STRON- TIUM, TOTAL RECOV- ERABLE (UG/L AS SR) (01082)	STRON- TIUM, SUS- PENDE RECOV. (UG/L AS SR) (01081)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	ZINC, TOTAL RECOV- ERABLE (UG/L AS ZN) (01092)	ZINC, SUS- PENDE RECOV- ERABLE (UG/L AS ZN) (01091)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)
------	---	--	---	--	--	--	--	---	--	--	---

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

APR , 1979	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--
AUG	--	--	--	--	0	--	--	--	--	--	10
06...	--	--	--	--	0	--	--	--	--	--	10

GROUND WATER QUALITY RECORDS

Pesticides in Water

Data in this section include the following parameters:

Aldrin, total	Chlordane, total
DDD, total	DDE, total
DOT, total	Diazinon, total
Dieldrin, total	Endosulfan, total
Endrin, total	Ethion, total
Heptachlor, total	Heptachlor Epoxide, total
Mirex, total	Lindane, total
Malathion, total	Methoxychlor, total
Methyl Parathion, total	Methyl Trithion, total
Parathion, total	Perthane, total
Toxaphene, total	Trithion, total

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
PESTICIDES IN WATER

533

DATE	HEPTA- CHLOR EPOXIDE TOTAL (UG/L) (39420)	MIREX, TOTAL (UG/L) (39755)	LINDANE TOTAL (UG/L) (39340)	MALA- THION, TOTAL (UG/L) (39530)	METH- OXY- CHLOR, TOTAL (UG/L) (39480)	METHYL PARA- THION, TOTAL (UG/L) (39600)	METHYL TRI- THION, TOTAL (UG/L) (39790)	PARA- THION, TOTAL (UG/L) (39540)	PER- THANE TOTAL (UG/L) (39034)	TOX- APHENE, TOTAL (UG/L) (39400)	TOTAL TRI- THION (UG/L) (39786)
DADE COUNTY											
	252413080335801 -				G-3181 (LAT 25 24 13 LONG 080 33 58.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252413080335802 -				G-3184 (LAT 25 24 13 LONG 080 33 58.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252504080340001 -				G-3179 (LAT 25 25 04 LONG 080 34 00.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252504080340002 -				G-3182 (LAT 25 25 04 LONG 080 34 00.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252504080340003 -				G-3185 (LAT 25 25 04 LONG 080 34 00.03)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252742080344501 -				G-3180 (LAT 25 27 42 LONG 080 34 45.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252742080344502 -				G-3183 (LAT 25 27 42 LONG 080 34 45.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	252947080235202 -				S-531 (LAT 25 29 47 LONG 080 23 52.02)						
NOV , 1978 08...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
MAY , 1979 02...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253018080341201 -				G-3174 (LAT 25 30 18 LONG 080 34 12.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253018080341202 -				G-3177 (LAT 25 30 18 LONG 080 34 12.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
PESTICIDES IN WATER

535

DATE	HEPTA- CHLOR EPOXIDE TOTAL (UG/L) (39420)	MIREX, TOTAL (UG/L) (39755)	LINDANE TOTAL (UG/L) (39340)	MALA- THION, TOTAL (UG/L) (39530)	METH- OXY- CHLOR, TOTAL (UG/L) (39480)	METHYL PARA- THION, TOTAL (UG/L) (39600)	METHYL TRI- THION, TOTAL (UG/L) (39790)	PARA- THION, TOTAL (UG/L) (39540)	PER- THANE TOTAL (UG/L) (39034)	TOX- APHENE, TOTAL (UG/L) (39400)	TOTAL TRI- THION (UG/L) (39786)
DADE COUNTY											
	253045080341201 -				G-3173 (LAT 25 30 45 LONG 080 34 12.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253045080341202 -				G-3176 (LAT 25 30 45 LONG 080 34 12.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253045080341203 -				G-3178 (LAT 25 30 45 LONG 080 34 12.03)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253112080341501 -				G-3172 (LAT 25 31 12 LONG 080 34 15.01)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253112080341502 -				G-3175 (LAT 25 31 12 LONG 080 34 15.02)						
NOV , 1978 14...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253440080314501 -				G-3194 (LAT 25 34 40 LONG 080 31 45.01)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253440080314502 -				G-3197 (LAT 25 34 40 LONG 080 31 45.02)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253510080320701 -				G-3195 (LAT 25 35 10 LONG 080 32 07.01)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253510080320702 -				G-3198 (LAT 25 35 10 LONG 080 32 07.02)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253537080321801 -				G-3193 (LAT 25 35 37 LONG 080 32 18.01)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253537080321802 -				G-3196 (LAT 25 35 37 LONG 080 32 18.02)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

[illegible]

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
PESTICIDES IN WATER

537

DATE	HEPTA- CHLOR EPOXIDE TOTAL (UG/L) (39420)	MIREX, TOTAL (UG/L) (39755)	LINDANE TOTAL (UG/L) (39340)	MALA- THION, TOTAL (UG/L) (39530)	METH- OXY- CHLOR, TOTAL (UG/L) (39480)	METHYL PARA- THION, TOTAL (UG/L) (39600)	METHYL TRI- THION, TOTAL (UG/L) (39790)	PARA- THION, TOTAL (UG/L) (39540)	PER- THANE TOTAL (UG/L) (39034)	TOX- APHENE, TOTAL (UG/L) (39400)	TOTAL TRI- THION (UG/L) (39786)
DADE COUNTY											
	253630080321801 -				G-3200 (LAT 25 36 30 LONG 080 32 18.01)						
NOV , 1978 15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253630080321802 -				G-3201 (LAT 25 36 30 LONG 080 32 18.02)						
NOV , 1978 15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253656080350303 -				G-3204 (LAT 25 36 56 LONG 080 35 03.03)						
NOV , 1978 15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253656080350304 -				G-3205 (LAT 25 36 56 LONG 080 35 03.04)						
NOV , 1978 15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253816080310702 -				G-3191 (LAT 25 38 16 LONG 080 31 07.02)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253842080311401 -				G-3187 (LAT 25 38 42 LONG 080 31 14.01)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253842080311402 -				G-3190 (LAT 25 38 42 LONG 080 31 14.02)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253842080311403 -				G-3192 (LAT 25 38 42 LONG 080 31 14.03)						
NOV , 1978 13...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253907080314301 -				G-3186 (LAT 25 39 07 LONG 080 31 43.01)						
NOV , 1978 28...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
	253907080314302 -				G-3189 (LAT 25 39 07 LONG 080 31 43.02)						
NOV , 1978 28...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
PESTICIDES IN WATER

DATE	ALDRIN, TOTAL (UG/L) (39330)	CHLOR- DANE, TOTAL (UG/L) (39350)	DDD, TOTAL (UG/L) (39360)	DDE, TOTAL (UG/L) (39365)	DDT, TOTAL (UG/L) (39370)	DI- AZINON, TOTAL (UG/L) (39570)	DI- ELDRIN TOTAL (UG/L) (39380)	ENDO- SULFAN, TOTAL (UG/L) (39388)	ENDRIN, TOTAL (UG/L) (39390)	ETHION, TOTAL (UG/L) (39398)	HEPTA- CHLOR, TOTAL (UG/L) (39410)
DADE COUNTY											
254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)											
NOV , 1978											
19...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
MAY , 1979											
08...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)											
NOV , 1978											
15...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)											
NOV , 1978											
15...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)											
NOV , 1978											
17...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
MAY , 1979											
03...	.00	.0	.00	.00	.00	.25	.00	.00	.00	.00	.00
ORANGE COUNTY											
282534081220601 - 82S12203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)											
JUN , 1979											
25...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
25...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)											
MAY , 1979											
15...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
15...	.00	1.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
283144081254201 - 83112504 22S29E32 O-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)											
APR , 1979											
12...	.00	.0	.00	.00	.00	.00	.00	.00	.00	.00	.00
PALM BEACH COUNTY											
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)											
APR , 1979											
25...	.00	.0	.00	.00	.00	--	.00	.00	.00	--	.00
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)											
AUG , 1979											
06...	.00	.0	.00	.00	.00	--	.00	.00	.00	--	.00

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
PESTICIDES IN WATER

539

DATE	HEPTA- CHLOR EPOXIDE TOTAL (UG/L) (39420)	MIREX, TOTAL (UG/L) (39755)	LINDANE TOTAL (UG/L) (39340)	MALA- THION, TOTAL (UG/L) (39530)	METH- OXY- CHLOR, TOTAL (UG/L) (39480)	METHYL PARA- THION, TOTAL (UG/L) (39600)	METHYL TRI- THION, TOTAL (UG/L) (39790)	PARA- THION, TOTAL (UG/L) (39540)	PER- THANE TOTAL (UG/L) (39034)	TOX- APHENE, TOTAL (UG/L) (39400)	TOTAL TRI- THION (UG/L) (39786)
------	--	--------------------------------------	---------------------------------------	---	---	---	--	---	---	---	---

DADE COUNTY

254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)

NOV , 1978											
19...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
MAY , 1979											
08...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)

NOV , 1978											
15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)

NOV , 1978											
15...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

254950080171201 - 53S41E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)

NOV , 1978											
17...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00
MAY , 1979											
03...	.00	.00	.00	.00	--	.00	.00	.00	.00	0	.00

ORANGE COUNTY

282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)

JUN , 1979											
25...	.00	.00	.00	.00	.00	.00	.00	.00	.00	0	.00
25...	.00	.00	.00	.00	.00	.00	.00	.00	.00	0	.00

282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)

MAY , 1979											
15...	.00	.00	.00	.00	.00	.00	.00	.00	.00	0	.00
15...	.00	.00	.00	.00	.00	.00	.00	.00	.00	0	.00

283144081254201 - 83112504 22S29E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)

APR , 1979											
12...	.00	.00	.00	.00	.00	.00	.00	.00	.00	0	.00

PALM BEACH COUNTY

265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)

APR , 1979											
25...	.00	.00	.00	--	.00	--	--	--	.00	0	--

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

AUG , 1979											
06...	.00	.00	.00	--	.00	--	--	--	.00	0	--

GROUND WATER QUALITY RECORDS

Herbicides and Industrial Compounds

Data in this section include the following parameters:

PCB, total	Naphthalenes, Polychlor, total
2,4-D, total	2,4,5-T, total
Silvex, total	

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified.
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
HERBICIDES AND INDUSTRIAL COMPOUNDS

DATE	PCB, TOTAL (UG/L) (39516)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L) (39250)	2,4-D, TOTAL (UG/L) (39730)	2,4,5-T TOTAL (UG/L) (39740)	SILVEX, TOTAL (UG/L) (39760)
DADE COUNTY					
252413080335801 -		G-3181	(LAT 25 24 13 LONG 080 33 58.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252413080335802 -		G-3184	(LAT 25 24 13 LONG 080 33 58.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252504080340001 -		G-3179	(LAT 25 25 04 LONG 080 34 00.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252504080340002 -		G-3182	(LAT 25 25 04 LONG 080 34 00.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252504080340003 -		G-3185	(LAT 25 25 04 LONG 080 34 00.03)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252742080344501 -		G-3180	(LAT 25 27 42 LONG 080 34 45.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252742080344502 -		G-3183	(LAT 25 27 42 LONG 080 34 45.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00
252947080235202 -		S-531	(LAT 25 29 47 LONG 080 23 52.02)		
NOV , 1978 08...	.0	.00	.31	.00	.00
MAY , 1979 02...	.0	.00	.00	.00	.00
253018080341201 -		G-3174	(LAT 25 30 18 LONG 080 34 12.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253018080341202 -		G-3177	(LAT 25 30 18 LONG 080 34 12.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
HERBICIDES AND INDUSTRIAL COMPOUNDS

DATE	PCR, TOTAL (UG/L) (39516)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L) (39250)	2,4-D, TOTAL (UG/L) (39730)	2,4,5-T TOTAL (UG/L) (39740)	SILVEX, TOTAL (UG/L) (39760)
DADE COUNTY					
253045080341201 -		G-3173	(LAT 25 30 45 LONG 080 34 12.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253045080341202 -		G-3176	(LAT 25 30 45 LONG 080 34 12.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253045080341203 -		G-3178	(LAT 25 30 45 LONG 080 34 12.03)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253112080341501 -		G-3172	(LAT 25 31 12 LONG 080 34 15.01)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253112080341502 -		G-3175	(LAT 25 31 12 LONG 080 34 15.02)		
NOV , 1978 14...	.0	.00	.00	.00	.00
253440080314501 -		G-3194	(LAT 25 34 40 LONG 080 31 45.01)		
NOV , 1978 13...	.0	.00	.00	.00	.00
253440080314502 -		G-3197	(LAT 25 34 40 LONG 080 31 45.02)		
NOV , 1978 13...	.0	.00	.00	.00	.00
253510080320701 -		G-3195	(LAT 25 35 10 LONG 080 32 07.01)		
NOV , 1978 13...	.0	.00	.00	.00	.00
253510080320702 -		G-3198	(LAT 25 35 10 LONG 080 32 07.02)		
NOV , 1978 13...	.0	.00	.00	.00	.00
253510080320703 -		G-3199	(LAT 25 35 10 LONG 080 32 07.03)		
NOV , 1978 13...	--	--	.00	.00	.00
253537080321801 -		G-3193	(LAT 25 35 37 LONG 080 32 18.01)		
NOV , 1978 13...	.0	.00	.00	.00	.00

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
HERBICIDES AND INDUSTRIAL COMPOUNDS

DATE	PCB, TOTAL (UG/L) (39516)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L) (39250)	2,4-D, TOTAL (UG/L) (39730)	2,4,5-T TOTAL (UG/L) (39740)	SILVEX, TOTAL (UG/L) (39760)
DADE COUNTY					
253537080321802 -	G-3196 (LAT 25 35 37 LONG 080 32 18.02)				
NOV , 1978 13...	.0	.00	.00	.00	.00
253630080321801 -	G-3200 (LAT 25 36 30 LONG 080 32 18.01)				
NOV , 1978 15...	.0	.00	.00	.00	.00
253630080321802 -	G-3201 (LAT 25 36 30 LONG 080 32 18.02)				
NOV , 1978 15...	.0	.00	.00	.00	.00
253656080350303 -	G-3204 (LAT 25 36 56 LONG 080 35 03.03)				
NOV , 1978 15...	.0	.00	.00	.00	.00
253656080350304 -	G-3205 (LAT 25 36 56 LONG 080 35 03.04)				
NOV , 1978 15...	.0	.00	.00	.00	.00
253816080310702 -	G-3191 (LAT 25 38 16 LONG 080 31 07.02)				
NOV , 1978 13...	.0	.00	.00	.00	.00
253842080311401 -	G-3187 (LAT 25 38 42 LONG 080 31 14.01)				
NOV , 1978 13...	.0	.00	.00	.00	.00
253842080311402 -	G-3190 (LAT 25 38 42 LONG 080 31 14.02)				
NOV , 1978 13...	.0	.00	.00	.00	.00
253842080311403 -	G-3192 (LAT 25 38 42 LONG 080 31 14.03)				
NOV , 1978 13...	.0	.00	.00	.00	.00
253907080314301 -	G-3186 (LAT 25 39 07 LONG 080 31 43.01)				
NOV , 1978 28...	.0	.00	.00	.00	.00
253907080314302 -	G-3189 (LAT 25 39 07 LONG 080 31 43.02)				
NOV , 1978 28...	.0	.00	.00	.00	.00

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
HERBICIDES AND INDUSTRIAL COMPOUNDS

545

	PCB, TOTAL (UG/L) (39516)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L) (39250)	2,4-D, TOTAL (UG/L) (39730)	2,4,5-T TOTAL (UG/L) (39740)	SILVEX, TOTAL (UG/L) (39760)
DATE					

DADE COUNTY

254231080201001 - ORR WATER PLANT MIAMI FLA. RAW WATER (LAT 25 42 31 LONG 080 20 10.01)

NOV , 1978					
19...	.0	.00	.00	.00	.00
MAY , 1979					
08...	.0	.00	.01	.00	.00

254537080362001 - G-3202 COOPERTOWN SHALLOW WELL (LAT 25 45 37 LONG 080 36 20.01)

NOV , 1978					
15...	.0	.00	.00	.00	.00

254537080362002 - G-3203 COOPERTOWN DEEP WELL (LAT 25 45 37 LONG 080 36 20.02)

NOV , 1978					
15...	.0	.00	.00	.00	.00

254950080171201 - 53541E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)

NOV , 1978					
17...	.0	.00	.00	.00	.00
MAY , 1979					
03...	.0	.00	.00	.00	.00

ORANGE COUNTY

282534081220601 - 82512203 24S29E01 (LAT 28 25 34 LONG 081 22 06.01)

JUN , 1979					
25...	.0	.00	.00	.00	.00
25...	.0	.00	.00	.00	.00

282636081300801 - 82613003 23S28E34 MINUTE MAID DRAIN WELL (LAT 28 26 36 LONG 081 30 08.01)

MAY , 1979					
15...	.0	.00	.00	.00	.00
15...	.0	.00	.00	.00	.00

283144081254201 - 83112504 22S29E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)

APR , 1979					
12...	.0	.00	.00	.00	.00

PALM BEACH COUNTY

265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)

APR , 1979					
25...	.0	.00	.00	.00	.00

265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)

AUG , 1979					
06...	.0	.00	.00	.00	.00

GROUND WATER QUALITY RECORDS

Radiochemical Data

Data in this section include the following parameters:

Gross Alpha, dissolved (01515)	Gross Alpha, dissolved (80030)
Gross Alpha, suspended total (80040)	Gross Alpha, sus tot (01516)
Gross Beta, dissolved (03515)	Gross Beta, suspended total (03516)
Gross Beta, dissolved (80050)	Gross Beta, suspended total (80060)
Radium 226, dissolved radon method	Uranium, dissolved extraction

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
RADIOCHEMICAL DATA

DATE	GROSS ALPHA, DIS- SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, DIS- SOLVED (UG/L AS U-NAT) (80030)	GROSS ALPHA, SUSP. TOTAL (UG/L AS U-NAT) (80040)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS- SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	GROSS BETA, DIS- SOLVED (PCI/L AS SR/ YT-90) (80050)	GROSS BETA, SUSP. TOTAL (PCI/L AS SR/ YT-90) (80060)	RADIUM 226, DIS- SOLVED, RADON METHOD (PCI/L) (09511)	URANIUM DIS- SOLVED, EXTRAC- TION (UG/L) (80020)
DADE COUNTY										
	252321080244301 -				G-1266 (LAT 25 23 21 LONG 080 24 43.01)					
NOV , 1978 17...	--	<3.6	<.4	--	5.7	<.4	5.3	<.4	--	--
	252412080244501 -				G-1265 (LAT 25 24 12 LONG 080 24 45.01)					
NOV , 1978 17...	--	300	1.6	--	86	.4	79	.5	--	--
	254950080171201 - 53541E18 PRESTON WATER PLANT, RAW WATER (LAT 25 49 50 LONG 080 17 12.01)									
NOV , 1978 17...	--	6.7	<.4	--	3.7	<.4	3.5	<.4	--	--
LEE COUNTY										
	262627082061802 - SANIBEL WATER PLANT-RAW WATER COMPOSITE (LAT 26 26 27 LONG 082 06 18.02)									
AUG , 1979 31...	380	560	<.4	<.3	130	<.4	120	<.4	31	.11

GROUND WATER QUALITY RECORDS

Bacteriological and Miscellaneous Data

Data in this section include the following parameters:

Oxygen Demand, chemical	Coliform, total immed
Streptococci Fecal	Acidity, total heated
Acidity	Carbon Dioxide, dissolved
Solids, residue at 105°C dissolved	Solids, residue at 105°C total
Carbon, organic dissolved	Phenols
Methylene Blue, active substance	Oil and Grease, total recoverable

The following remarks codes may appear with the data in this section:

E	Estimated value
<	Actual value is known to be less than the value shown
>	Actual value is known to be greater than the value shown
M	Presence of material verified but not quantified
N	Presumptive evidence of presence of material
ND	Material specifically analyzed for but not detected
K	Results based on colony count outside the acceptance range (non-ideal colony count)

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

DATE	OXYGEN DEMAND, CHEM- ICAL (HIGH LEVEL) (MG/L) (00340)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	ACIDITY TOTAL HEATED (MG/L AS H) (71825)	ACIDITY (MG/L AS CACO3) (00435)	CARBON DIOXIDE DIS- SOLVED (MG/L AS CO2) (00405)	SOLIDS, RESIDUE AT 105 DEG. C, DIS- SOLVED (MG/L) (00515)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	PHENOLS (UG/L) (32730)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	OIL AND GREASE, TOTAL RECOV. GRAVI- METRIC (MG/L) (00556)
BROWARD COUNTY												
260040080104402 - HOLLYWOOD RAW WATER COMPOSITE (LAT 26 00 40 LONG 080 10 44.02)												
DEC , 1978 11...	--	--	--	.0	.0	--	--	--	--	--	--	--
261029080155201 - S-2004 SUHRISE SUPPLY WELL #12 (LAT 26 10 29 LONG 080 15 52.01)												
JUN , 1979 20...	--	1	2	--	--	--	--	--	--	--	--	--
261035080154701 - SUN.P.P.,G-2280 (LAT 26 10 35 LONG 080 15 47.01)												
JUN , 1979 19...	--	<1	K2	.0	.0	37	--	--	--	3	.10	3
261035080154702 - SUN.P.P.,G-2281 (LAT 26 10 35 LONG 080 15 47.02)												
JUN , 1979 19...	--	K15	K16	.0	.0	19	--	--	--	10	.10	3
261038080154602 - 49S41E21 G-2193 PIPER HIGH (LAT 26 10 38 LONG 080 15 46.02)												
JUN , 1979 19...	--	K10	K1	.0	.0	17	--	--	--	4	.20	3
261158080152301 - G-2240 LEAD WELL (LAT 26 11 58 LONG 080 15 23.01)												
JUN , 1979 21...	--	K6	K2	.0	.0	110	--	--	--	1	.00	0
261158080152302 - G-2241 LEAD WELL (LAT 26 11 58 LONG 080 15 23.02)												
JUN , 1979 21...	--	K2	K3	.0	.0	45	--	--	--	0	.00	0
261159080151801 - S-2001 TAMARAC SUPPLY WELL #3 (LAT 26 11 59 LONG 080 15 18.01)												
JUN , 1979 21...	--	<1	K4	.0	.0	58	--	--	--	2	.10	0
261230080151801 - TAM.P.P.,G-2284 (LAT 26 12 30 LONG 080 15 18.01)												
JUN , 1979 21...	--	K11	21	.0	.0	62	--	--	--	4	.00	0
261230080151802 - TAM.P.P.,G-2285 (LAT 26 12 30 LONG 080 15 18.02)												
JUN , 1979 21...	--	K5	K3	.0	.0	26	--	--	--	5	.00	0
261232080151501 - TAM.P.P.,G-2282 (LAT 26 12 32 LONG 080 15 15.01)												
JUN , 1979 20...	--	<1	<1	.0	.0	3.1	--	--	--	0	.10	0

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

551

DATE	OXYGEN DEMAND, CHEM- ICAL (HIGH LEVEL) (MG/L) (00340)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	ACIDITY TOTAL HEATED (MG/L AS H) (71825)	ACIDITY (MG/L AS CAC03) (00435)	CARBON DIOXIDE DIS- SOLVED (MG/L AS CO2) (00405)	SOLIDS, RESIDUE AT 105 DEG. C, DIS- SOLVED (MG/L) (00515)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	PHENOLS (UG/L) (32730)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	OIL AND GREASE, TOTAL RECOV. GRAVI- METRIC (MG/L) (00556)
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BROWARD COUNTY

261232080151502 - TAM.P.P.,G-2283 (LAT 26 12 32 LONG 080 15 15.02)

JUN , 1979 20...	--	<1	<1	.0	.0	10	--	--	--	3	.00	0
---------------------	----	----	----	----	----	----	----	----	----	---	-----	---

261232080151801 - 49S41E09 G-2200 TAMARAC-3 (LAT 26 12 32 LONG 080 15 18.01)

JUN , 1979 20...	--	K8	30	.0	.0	1.8	--	--	--	0	.10	0
---------------------	----	----	----	----	----	-----	----	----	----	---	-----	---

261232080151802 - 49S41E09 G-2201 TAMARAC-4 (LAT 26 12 32 LONG 080 15 28.02)

JUN , 1979 20...	--	K10	K4	.0	.0	1.7	--	--	--	1	.00	0
---------------------	----	-----	----	----	----	-----	----	----	----	---	-----	---

261233080151801 - 49S41E09 G-2198 TAMARAC-1 (LAT 26 12 33 LONG 080 15 18.01)

JUN , 1979 20...	--	9	1	.0	.0	13	--	--	--	7	.20	4
---------------------	----	---	---	----	----	----	----	----	----	---	-----	---

261233080151802 - 49S41E09 G-2199 TAMARAC-2 (LAT 26 12 33 LONG 080 15 18.02)

JUN , 1979 20...	--	2	9	.0	.0	20	--	--	--	1	.20	0
---------------------	----	---	---	----	----	----	----	----	----	---	-----	---

261259080151601 - S-2002 TAMARAC SUPPLY WELL #7 (LAT 26 12 59 LONG 080 15 16.01)

JUN , 1979 20...	--	<1	<2	--	--	23	--	--	--	4	.10	0
28...	--	--	--	.0	.0	20	--	--	--	--	--	--

COLLIER COUNTY

260917081391601 - 49S26E36 C-540 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 16.01)

OCT , 1978 20...	86	<1	<2	--	--	--	--	516	--	--	--	--
SEP , 1979 12...	24	<1	<3	--	--	--	491	--	--	--	--	--

260917081394401 - 49S26E36 C-538 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.01)

OCT , 1978 20...	100	<1	<2	--	--	--	--	1530	--	--	--	--
SEP , 1979 12...	50	<1	<3	--	--	--	1500	--	--	--	--	--

260917081394402 - 49S26E36 C-539 COLLIER CO LANDFILL (LAT 26 09 17 LONG 081 39 44.02)

OCT , 1978 20...	50	<1	<2	--	--	--	--	413	--	--	--	--
SEP , 1979 12...	50	<1	3	--	--	--	432	--	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

DATE	OXYGEN DEMAND, CHEM- ICAL (HIGH LEVEL) (MG/L) (00340)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	STREP- TOCOCCEI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	ACIDITY TOTAL HEATED (MG/L AS H) (71825)	ACIDITY (MG/L AS CAC03) (00435)	CARBON DIOXIDE DIS- SOLVED (MG/L AS C02) (00405)	SOLIDS, RESIDUE AT 105 DEG. C, DIS- SOLVED (MG/L) (00515)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	PHENOLS (UG/L) (32730)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	OIL AND GREASE, TOTAL RECOV. GRAVI- METRIC (MG/L) (00556)
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COLLIER COUNTY

260941081393101 - 49S26E36 C-536 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.01)

OCT , 1978												
20...	73	<1	2	--	--	--	--	522	--	--	--	--
SEP , 1979												
12...	100	<1	K12	--	--	--	514	--	--	--	--	--

260941081393102 - 49S26E36 C-537 COLLIER CO LANDFILL (LAT 26 09 41 LONG 081 39 31.02)

OCT , 1978												
20...	66	<1	<2	--	--	--	--	756	--	--	--	--
SEP , 1979												
12...	40	2	K27	--	--	--	741	--	--	--	--	--

261006081391601 - 49S26E36 C-535 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 16.01)

OCT , 1978												
20...	39	K3	K8	--	--	--	--	1020	--	--	--	--
SEP , 1979												
12...	13	<1	K4	--	--	--	959	--	--	--	--	--

261006081394301 - 49S26E36 C-533 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.01)

OCT , 1978												
20...	90	23	<2	--	--	--	--	1080	--	--	--	--
SEP , 1979												
12...	77	<1	<3	--	--	--	1100	--	--	--	--	--

261006081394302 - 49S26E36 C-534 COLLIER CO. LANDFILL (LAT 26 10 06 LONG 081 39 43.02)

OCT , 1978												
20...	68	69	<2	--	--	--	--	1150	--	--	--	--
SEP , 1979												
12...	54	<1	<3	--	--	--	796	--	--	--	--	--

262405081200001 - C-554 (LAT 26 24 05 LONG 081 20 00.01)

OCT , 1978												
19...	29	<1	<2	--	--	--	--	349	--	--	--	--

262405081200002 - C-553 (LAT 26 24 05 LONG 081 20 00.02)

OCT , 1978												
19...	0	--	62	--	--	--	--	98	--	--	--	--
SEP , 1979												
11...	26	--	--	--	--	--	--	--	--	--	--	--

262418081255602 - C-555 (LAT 26 24 18 LONG 081 25 56.02)

OCT , 1978												
19...	6	9	K10	--	--	--	--	59	--	--	--	--

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

553

DATE	OXYGEN DEMAND, CHEM- ICAL (HIGH LEVEL) (MG/L) (00340)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	ACIDITY TOTAL HEATED (MG/L AS H) (71825)	ACIDITY (MG/L AS CACO3) (00435)	CARBON DIOXIDE DIS- SOLVED (MG/L AS CO2) (00405)	SOLIDS, RESIDUE AT 105 DEG. C, DIS- SOLVED (MG/L) (00515)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	PHENOLS (UG/L) (32730)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	OIL AND GREASE, TOTAL RECOV. GRAVI- METRIC (MG/L) (00556)
COLLIER COUNTY												
262419081254901 - C-552 (LAT 26 24 19 LONG 081 25 49.01)												
OCT , 1978												
19...	2	140	<2	--	--	--	--	52	--	--	--	--
19...	14	<1	<2	--	--	--	--	316	--	--	--	--
SEP , 1979												
11...	17	4	<3	--	--	--	48	--	--	--	--	--
11...	20	62	<3	--	--	--	490	--	--	--	--	--
262419081254902 - C-551 (LAT 26 24 19 LONG 081 25 49.02)												
OCT , 1978												
19...	2	K140	<2	--	--	--	--	52	--	--	--	--
19...	14	<1	<2	--	--	--	--	316	--	--	--	--
SEP , 1979												
11...	17	4	<3	--	--	--	48	--	--	--	--	--
11...	20	62	<3	--	--	--	490	--	--	--	--	--
262431081254201 - C-550 (LAT 26 24 31 LONG 081 25 42.01)												
OCT , 1978												
19...	14	<1	<2	--	--	--	--	54	--	--	--	--
19...	--	<1	<2	--	--	--	--	446	--	--	--	--
19...	21	--	--	--	--	--	--	--	--	--	--	--
SEP , 1979												
11...	77	--	--	--	--	--	--	--	--	--	--	--
11...	25	<1	<3	--	--	--	58	--	--	--	--	--
11...	--	0	0	--	--	--	459	--	--	--	--	--
262431081254202 - C-549 (LAT 26 24 31 LONG 081 25 42.02)												
OCT , 1978												
11...	--	<1	2.00E+10	--	--	--	--	--	--	--	--	--
19...	14	<1	<2	--	--	--	--	54	--	--	--	--
19...	--	--	--	--	--	--	--	446	--	--	--	--
19...	21	--	--	--	--	--	--	--	--	--	--	--
SEP , 1979												
11...	77	--	--	--	--	--	--	--	--	--	--	--
11...	25	<1	<3	--	--	--	58	--	--	--	--	--
11...	--	<1	<5	--	--	--	459	--	--	--	--	--
DADE COUNTY												
253012080261401 - G-1486 (LAT 25 30 12 LONG 080 26 14.01)												
MAR , 1979												
19...	0	--	--	--	--	34	--	--	--	0	--	0
253258080264301 - G-614 (LAT 25 32 58 LONG 080 26 43.01)												
MAR , 1979												
19...	0	--	--	--	--	58	--	--	--	0	--	1
253549080214101 - S-182 (LAT 25 35 49 LONG 080 21 41.01)												
MAR , 1979												
20...	0	--	--	--	--	24	--	--	--	1	--	--
253854080242801 - G-858 (LAT 25 38 54 LONG 080 24 28.01)												
MAR , 1979												
19...	6	--	--	--	--	43	--	--	--	0	--	1

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

DATE	OXYGEN DEMAND, CHEM- ICAL (HIGH LEVEL) (MG/L) (00340)	COLI- FORM, TOTAL, IMMED. (COLS. PER (31501)	STREP- TOCOCCI KF AGAR (COLS. PER (31673)	ACIDITY TOTAL HEATED (MG/L AS H) (71825)	ACIDITY (MG/L AS CAC03) (00435)	CARBON DIOXIDE DIS- SOLVED (MG/L AS C02) (00405)	SOLIDS, RESIDUE AT 105 DEG. C, DIS- SOLVED (MG/L) (00515)	SOLIDS, RESIDUE AT 105 DEG. C, TOTAL (MG/L) (00500)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	PHENOLS (UG/L) (32730)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	OIL AND GREASE, TOTAL RECOV. GRAVI- METRIC (MG/L) (00556)
DADE COUNTY												
253902080202501 - G-553 (LAT 25 39 02 LONG 080 20 25.01)												
MAR , 1979 20...	0	--	--	--	--	11	--	--	--	0	--	--
254019080190201 - G-1604 (LAT 25 40 19 LONG 080 19 02.01)												
MAR , 1979 20...	0	--	--	--	--	35	--	--	--	0	--	--
254217080171801 - F-319 SUNSET DR AND N 1 ST ON 1 AVE SOU MIA FLA (LAT 25 42 17 LONG 080 17 18.01)												
MAR , 1979 20...	0	--	--	--	--	32	--	--	--	0	--	--
254306080235002 - G-958A (LAT 25 43 06 LONG 080 23 50.02)												
MAR , 1979 21...	16	--	--	--	--	52	--	--	--	0	--	1
254606080173101 - F-194 (LAT 25 46 06 LONG 080 17 31.01)												
MAR , 1979 22...	91	--	--	--	--	11	--	--	--	2	--	--
255357080114201 - G-430 (LAT 25 53 57 LONG 080 11 42.01)												
MAR , 1979 21...	64	--	--	--	--	42	--	--	--	0	--	0
GLADES COUNTY												
264757081185901 - 42S30E22 GL-314 ORTONA FIRE HOUSEGOODNO (LAT 26 47 57 LONG 081 18 59.01)												
JUN , 1979 19...	--	--	--	--	--	--	--	--	15	--	--	--
SEP 17...	--	--	--	--	--	--	--	--	24	--	--	--
264938081325800 - 42S28E18 GLS- WT IN CYPRESS HEAD TEL SW SE (LAT 26 49 38 LONG 081 32 58)												
APR , 1979 25...	--	--	--	--	--	--	--	--	35	--	--	--
264938081325801 - 42S28E18 GL-311 (LAT 26 49 38 LONG 081 32 58.01)												
FEB , 1979 13...	--	--	--	--	--	--	--	--	43	--	--	--
APR 25...	--	--	--	--	--	--	--	--	35	--	--	--
264939081331501 - 42S28E18 GLS- WT IN PINES TEL SW SE (LAT 26 49 39 LONG 081 33 15.01)												
FEB , 1979 13...	--	--	--	--	--	--	--	--	96	--	--	--

555

HENDRY COUNTY

ALVA (LAT 26 42 35 LONG 081 31 06.02)

26

--	--	--	--	--	--	--	--	28	--	--	--
--	--	--	--	--	--	--	--	27	--	--	--

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-- -- -- -- -- -- -- 48 -- -- --

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--	--	--	--	--	--	--	39	--	--	--
--	--	--	--	--	--	--	74	--	--	--
--	--	--	--	--	--	--	54	--	--	--

--	--	--	--	--	--	--	--	34	--	--	--
--	--	--	--	--	--	--	--	26	--	--	--
--	--	--	--	--	--	--	--	29	--	--	--

32	1750	2900	--	--	19	--	--	16	--	.10	0
25	690	1650	--	--	31	--	--	17	--	.10	0

--	--	--	--	--	--	--	5.5	--	--	--
0	8	5	--	--	35	--	4.8	--	.00	0
>0	12	38	--	--	--	--	--	--	.00	0

GROUND WATER QUALITY RECORDS
OCTOBER 1978 TO SEPTEMBER 1979
BACTERIOLOGICAL AND MISCELLANEOUS DATA

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ORANGE COUNTY												
283144081254201 - 83112504 22529E32 0-174 LK MANN DRAIN WEL (LAT 28 31 44 LONG 081 25 42.01)												
APR , 1979 12...	8	4	0	--	--	10	--	--	37	--	.00	0
PALM BEACH COUNTY												
265002080382401 - PB-1008 (LAT 26 50 02 LONG 080 38 24.01)												
DEC , 1978 06...	--	0	52	--	--	18	--	--	--	--	--	--
AUG , 1979 06...	67	0	4	--	--	189	--	--	--	--	--	--
265006080375901 - PB-1007 (LAT 26 50 06 LONG 080 37 59.01)												
DEC , 1978 06...	--	0	0	--	--	21	--	--	--	--	--	--
APR , 1979 25...	--	0	0	--	--	102	--	--	--	0	--	0
AUG 06...	330	0	0	--	--	109	--	--	--	0	--	0
265007080382001 - PB-899 (LAT 26 50 07 LONG 080 38 20.01)												
DEC , 1978 06...	--	0	0	--	--	20	--	--	--	--	--	--
APR , 1979 25...	--	170	0	--	--	295	--	--	--	--	--	--
AUG 06...	--	0	4	--	--	216	--	--	--	--	--	--

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