STATE OF FLORIDA
STATE BOARD OF CONSERVATION

Ernest Mitts, Director

FLORIDA GEOLOGICAL SURVEY

Herman Gunter, Director

INFORMATION CIRCULAR NO. 10

INTERIM REPORT

ON

THE PROGRESS OF AN INVENTORY OF

ARTESIAN WELLS IN FLORIDA

LEADING TO THE ENFORCEMENT OF SECTIONS 370.051 – 370.054, FLORIDA STATUTES

By

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Tallahassee, Florida
1957

LETTER OF TRANSMITTAL

FLORIDA GEOLOGICAL SURVEY

April 1, 1957

Mr. Ernest Mitts, Director
Florida State Board of Conservation
Tallahassee, Florida

Dear Mr. Mitts:

I respectfully transmit a report on the progress of an inventory leading to the enforcement of Sections 370.051/.054, Florida Statutes, prepared by Charles W. Hendry, Jr. and James A. Lavender of the Water Investigations, Florida Geological Survey.

This report contains detailed information on 967 wildly flowing wells that were inventoried as part of this project during the biennium. The basic data presented herein is necessary for the intelligent enforcement of the above mentioned State Statutes, and it will be published as Florida Geological Survey Information Circular No. 10.

Respectfully submitted,

Herman Gunter, Director

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INTRODUCTION

Ground water is the most important natural resource in Florida for industrial, municipal, agricultural, and domestic uses. The growth in population and industry in the State has caused an ever-increasing consumption of water, approximately eight-tenths being derived from subsurface sources. Sufficient quantities of potable ground water have been obtainable over most of the State, although problems of supply have arisen in certain areas.

Natural resources as readily and economically accessible as ground water, unfortunately, are wastefully exploited. Water conservationists have long sought legislative measures and controls with which to conserve the water resources of the State. The lack of public interest in supporting adequate legislation curtailing a free and uncontrolled use of this resource has greatly hindered an effective conservation program. The existing problems of ground-water supply and the probability of those that may occur through our increasing population and industrial trends have stimulated more comprehensive efforts by leading conservationists for controls over the use of our water resources.

One of the causes of lower artesian pressure, water waste and aquifer contamination is the misuse and insufficient care of artesian wells. In 1953, Senate Bill No. 57, entitled "An Act to Protect and Control the Artesian Waters of the State" (see Appendix) became a law. This law was passed through the efforts exerted by leading members of the Senate and the House of Representatives, who understood the need for a wise and controlled expenditure of our most valuable natural resource.

The State Geologist and his authorized representatives were designated by this law to enforce this conservation measure; however, no financial provision was included for the 1953-55 biennium. The proposed program of the Florida Geological Survey for this biennium did not include the funds nor provide any full-time personnel for the enforcement of this statute. As a result, little actual work was accomplished

during these two years, although much time was given to planning and discussion of the problem.

Realizing that this program could provide additional basic data needed in the analysis of the water-supply problem, the State Geologist sought and was granted by the 1955 Legislature adequate funds with which to activate the first phase of the enforcement of Florida Statute No. 370.051/.054.

SUBSURFACE WATER

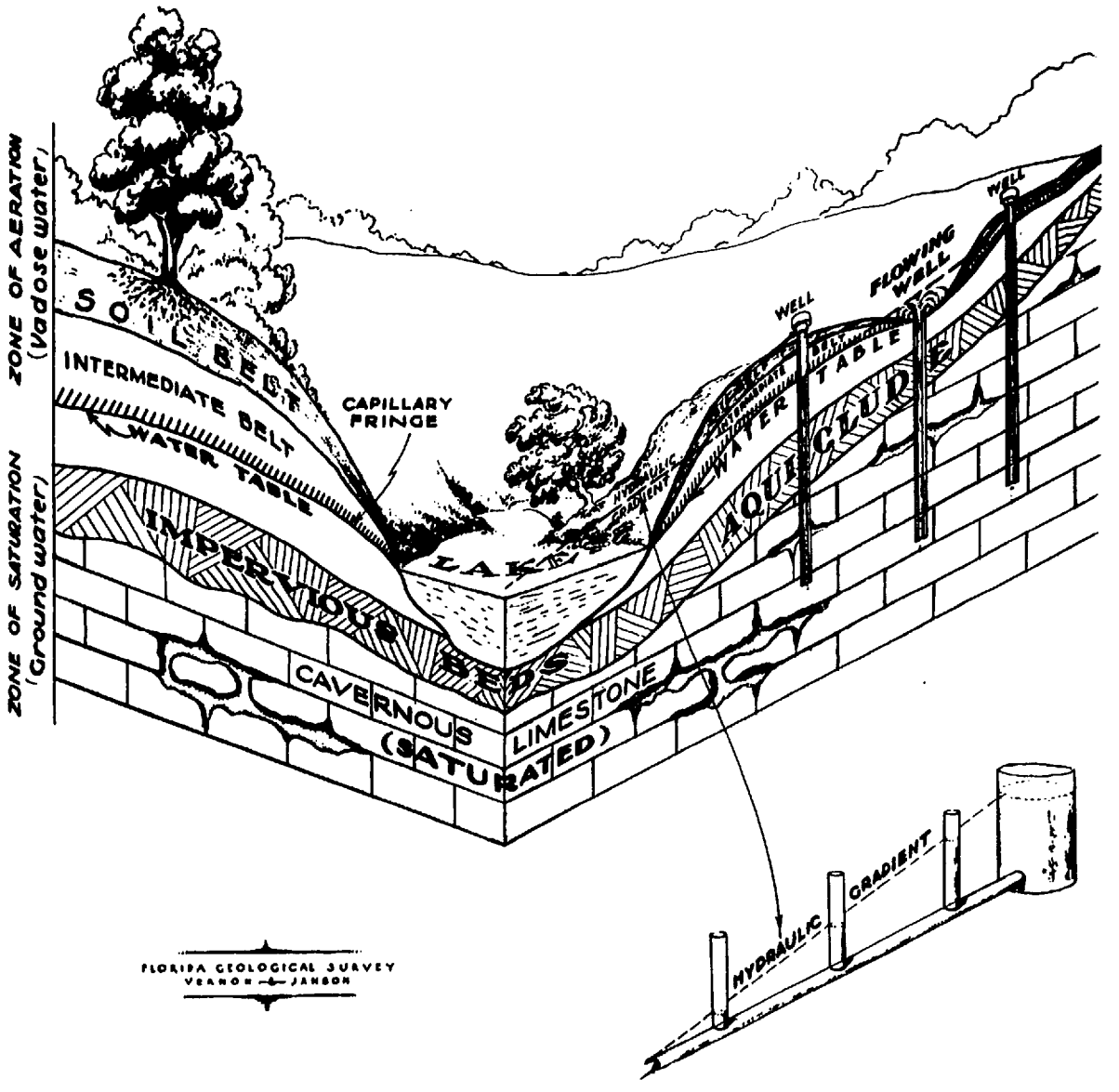
An understanding of the classification and occurrence of subsurface water is important to those who have the responsibility of evaluating our water-resource investigations and of providing legislation with which to regulate the appropriation of our subsurface supplies, if all the needs are to be satisfied.

Classification

Water occurs underground in two zones: the zone of aeration and the zone of saturation. These two zones are separated by the water table which may be defined as a plane above which the voids in the rock contain both water and air (zone of aeration) and below which all the voids are fully filled with water (zone of saturation) (see fig. 1). The water table conforms rather generally with the configuration of the land surface, normally intersecting the surface of ponds, lakes and streams.

Subsurface water is derived from rainfall, but not all of the water that falls on the earth as precipitation becomes subsurface water. Some of it remains as surface water or is returned to the atmosphere as evaporation. That which seeps into the subsurface is partially utilized by the roots of shrubs and trees, and the remainder percolates downward to the zone of saturation. Only the subsurface water that reaches this zone of saturation is available to supply wells and springs.

All the water below the ground surface is called subsurface water, but only that which is in the zone of saturation is



GROUND WATER CLASSIFICATION.

Figure 1

referred to as ground water. A bed of sediment that is permeable enough to allow movement of this ground water to supply wells and springs is called an aquifer.

Ground water may occur as nonartesian (water table) water or as artesian water. Where water in an aquifer freely rises and falls, responding to rainfall, evaporation, transpiration, and withdrawal by supply wells, it is said to be under water-table conditions. Water that has moved into a permeable bed that lies beneath a relatively impervious bed, called an aquiclude, is confined and its surface is not free to rise and fall. Water thus confined is under artesian conditions.

Occurrence

Ground water in Florida occurs under both water-table and artesian conditions. The largest portion of that known as the artesian water occurs in an extensive limestone system, called the Floridan aquifer. Where the Floridan aquifer is absent (Santa Rosa and Escambia counties) or where this aquifer yields water that is too highly mineralized for most uses (along the east coast and the peninsula below Lake Okeechobee), there are several shallow formations of relatively small areal extent that provide ground water for our use under water-table or localized artesian conditions.

Floridan Aquifer

The Floridan aquifer serves as our principal source of ground water and it underlies the southern parts of South Carolina, Alabama, and Georgia, and all of Florida except for the westernmost part of the Panhandle (see fig. 2). The limestone strata that comprise this aquifer underlie these states to depths of several thousand feet. At some places, the top of this aquifer is exposed but generally it is covered by several hundred feet of an impervious cover composed of sands, sandstones, dense limestones and clays which confine the artesian water.

This aquifer serves as the source of most of the springs in Florida, such as Silver Springs, Rainbow Springs, and Weekiwachee Spring. Also, the Floridan aquifer is the source of supply to many thousands of wells in the State. Records on part of these wells are filed with the Florida Geological Survey in Tallahassee, or the Ground Water Branch, U. S. Geological Survey in Tallahassee and Miami. Current groundwater investigations are increasing the number of inventoried wells every day.

Even though the Floridan aquifer underlies most of Florida, it does not yield fresh water throughout its extent. Numerous deep wells drilled into the aquifer, many in the exploration for oil and gas, have penetrated salty water at depth. Over a portion of the State only salty water is obtainable from the aquifer. In the area that remains, our information indicates that fresh potable ground water is underlain by salt

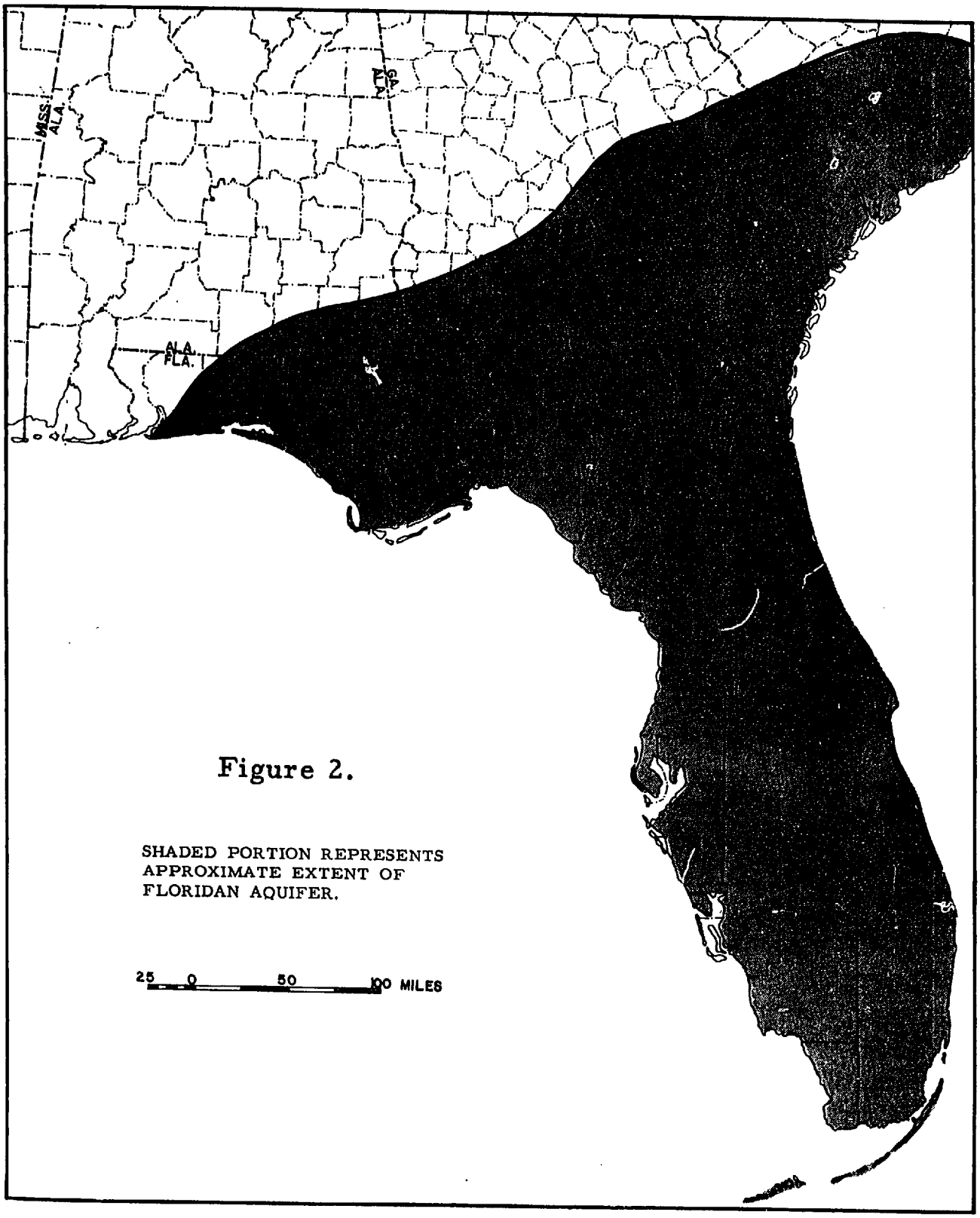


Figure 2.

SHADED PORTION REPRESENTS APPROXIMATE EXTENT OF FLORIDAN AQUIFER.

water and danger exists only in that unwise development may cause the salty water to move upward and contaminate the fresh-water reserve.

Functions of the Floridan Aquifer

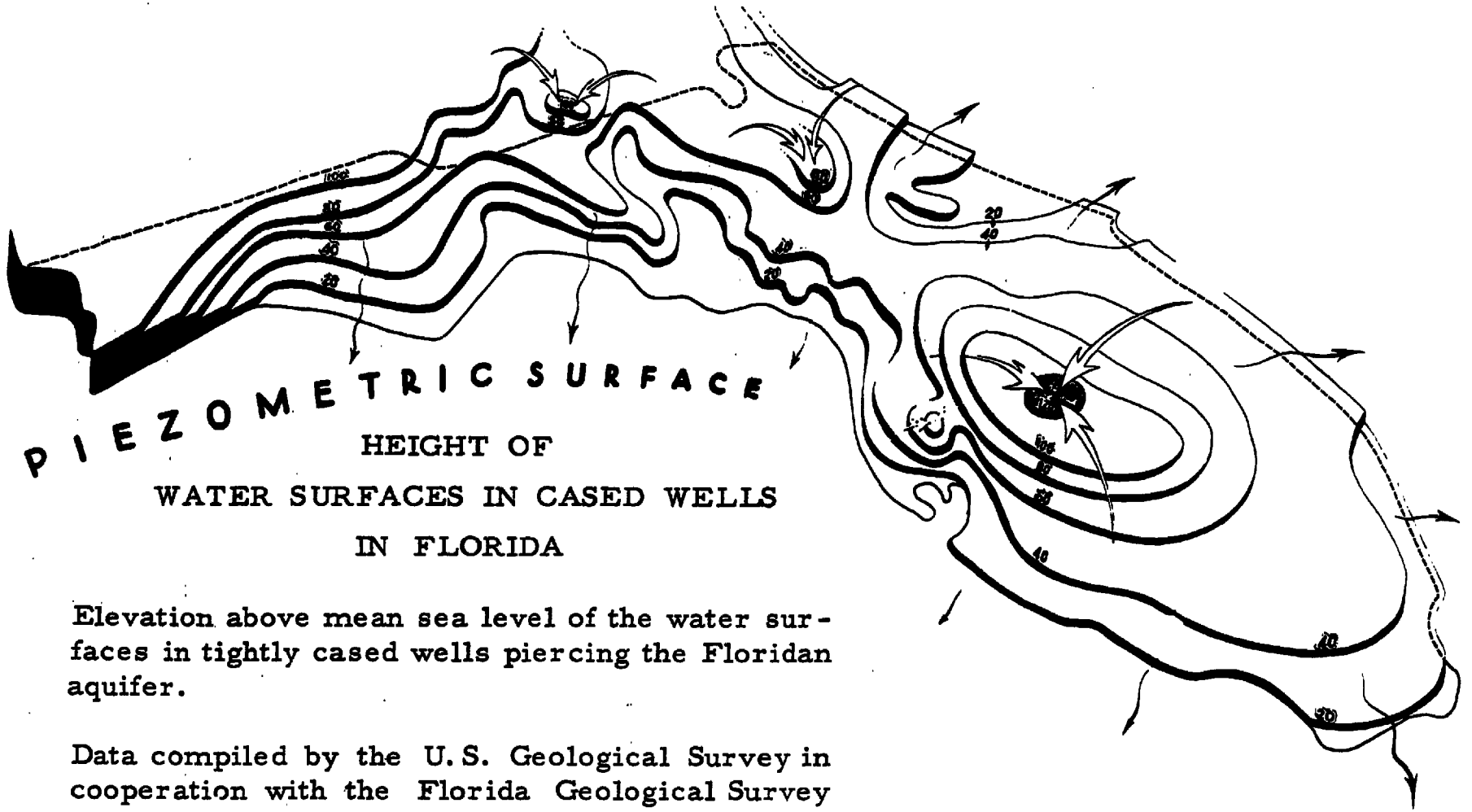
This extensive aquifer serves the water-supply need in a twofold capacity. It acts as a giant reservoir, a place for storing the excess rainfall during the wet season, and therefore fulfilling the need during periods of little or no rainfall. Also, through its very nature of being a porous, permeable limestone system, it serves as a system of pipelines transmitting water from the recharge areas to areas far removed throughout its extent, supplying water merely by the drilling of a well.

Piezometric Surface

Water in an artesian aquifer is confined under pressure. This pressure is caused by the weight of water at higher levels in the same zone of saturation and from the weight of overlying beds. The movement of ground water is down the hydraulic gradient. This hydraulic gradient or change in pressure is normally the result of friction losses within the beds through which the water travels and of the release of pressures in discharge areas.

The water level in a well that penetrates the artesian aquifer is an expression of the pressure head in the aquifer at that time and place. Through the measurement of the water levels in a number of wells that penetrate the aquifer, and by the conversion of these water levels to heights above sea level, a contour map may be prepared representing the imaginary pressure surface (piezometric surface) of this artesian water body. This type of map is called a piezometric map (see fig. 3), and it serves as a basic and necessary tool in understanding the occurrence and behavior of water in an artesian aquifer.

By superimposing a map of the piezometric surface on a contour (topographic) map of the land surface, we see that over one-third of Florida the piezometric surface is higher than the land surface (see fig. 4). Wells drilled into the artesian aquifer in this area will yield flowing water, except locally where heavy drafts have reduced the piezometric surface below land surface.



Elevation above mean sea level of the water surfaces in tightly cased wells piercing the Floridan aquifer.

Data compiled by the U. S. Geological Survey in cooperation with the Florida Geological Survey and the Georgia Division of Mines, Mining and Geology.

Figure 3.

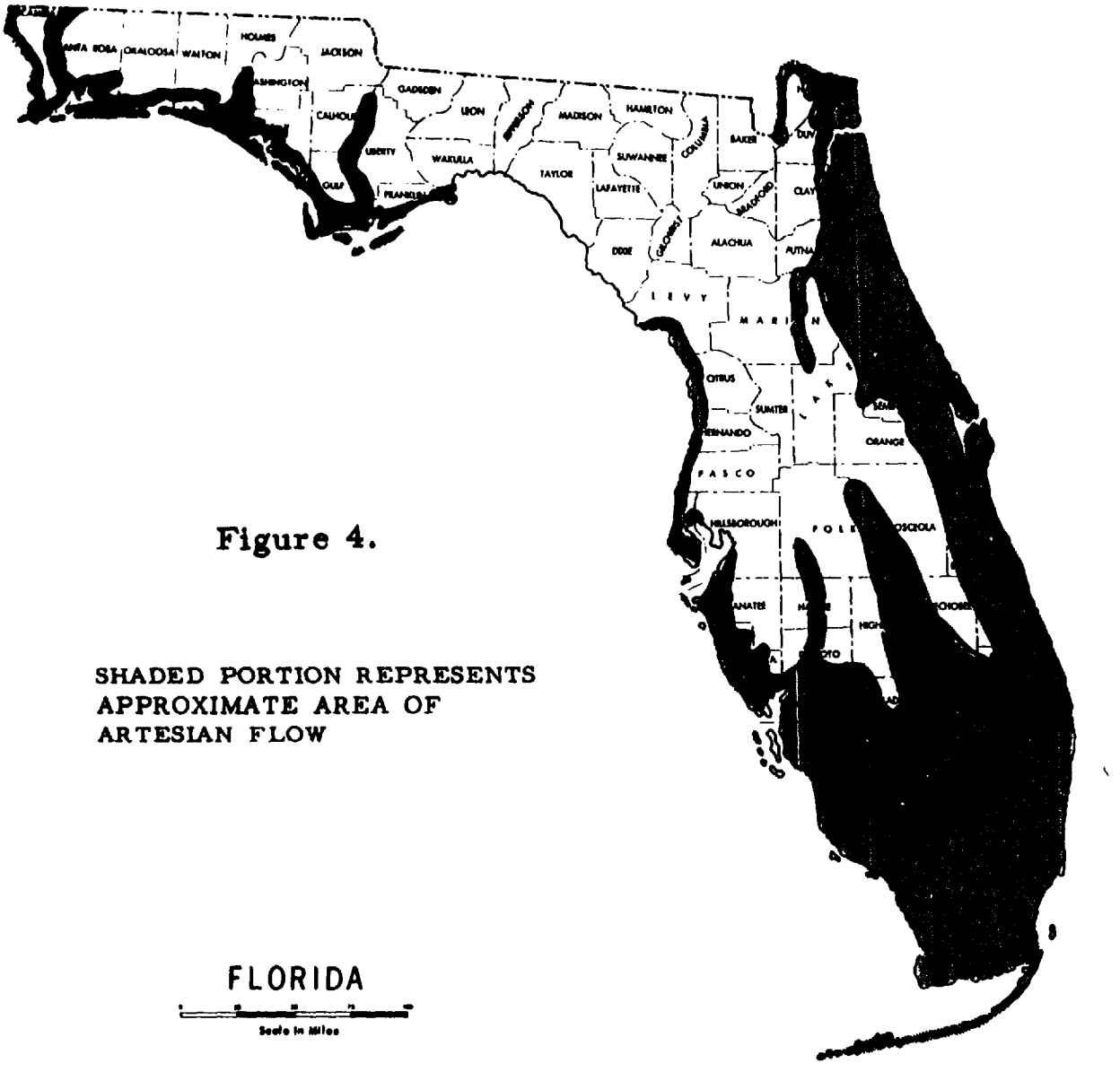


Figure 4.

SHADED PORTION REPRESENTS APPROXIMATE AREA OF ARTESIAN FLOW

Recharge and Discharge

Recharge or replenishment of water to the aquifer occurs in those areas where the piezometric surface lies below the ground surface. This would imply that over two-thirds of the State the aquifer is being recharged (replenished with water). Even though the aquifer is being charged throughout this area, the total effect of recharge to and discharge from the aquifer is such that certain areas can be designated as essentially discharge or recharge areas.

The smooth lines (contours) drawn through the points of

equal pressure on the piezometric surface graphically illustrate the highs and lows in this surface. The highs represent those areas in which water is being added to the aquifer in excess of the withdrawal by supply wells or discharge through springs. The areas represented by the valleys and saddles in this surface are essentially discharge areas; that is, the sum total of the water removed from the aquifer in the area exceeds the total of the water added to the aquifer. This removal of water results in a release or lowering of the pressure head and shows up as lower pressure areas on the piezometric surface.

A map of the piezometric surface also indicates the direction of movement of ground water, which is normal to the contours. Water in the subsurface moves from the higher pressure areas to the lower pressure areas the same as surface water moves from the higher elevations (hills) to the lower elevations (basins).

WATER-SUPPLY PROBLEMS

Problems of ground-water supply in Florida are numerous and varied. The importance of a water problem is based primarily on its detriment to the largest number of people. While some may be considered more important than others, each should be dealt with adequately, keeping in mind its relationship to the future development and prosperity of Florida. The total growth of the State has multiplied the water-supply problems many times. Emphasis should be directed toward the expansion of water-resource investigations and inventory as the data collected are the foundation upon which is based a lasting solution to existing problems and the prevention of future problems.

The water levels in artesian wells fluctuate continuously. There are many factors causing these changes, but the very large fluctuations caused by rainfall and pumping (unnatural discharge) are the most important. The increase and decrease in the amount of water in the aquifer determines the extent to which salty water will encroach or intrude upon fresh water. The density of fresh water being less than that of salt water

enables the fresh water to displace the salt water and float as a lens or bubble on the depressed surface of the deeper salty water in the aquifer, much the same way an iceberg floats in the sea. An excessive withdrawal of part of this fresh water lessens its weight (pressure) to the extent that it enables the displaced salty water to move into the fresh water domain. In many areas along both the Atlantic and Gulf coasts, salt water has encroached or intruded into the fresh-water aquifer. Here the problem is one of overdevelopment or over-drainage.

Dade and Pinellas counties suffer from salt-water encroachment and because these counties have a large population, the problem is of major importance. The reclamation of land in the South Florida Glades area involved the use of drainage canals which empty into the Atlantic Ocean along the lower east coast. Whether these canals serve as avenues along which salt water can move inland depends upon a combination of factors, including the extent of drainage of the inland area and the amount of rainfall. To arrest this threat to the water supply, Miami and Dade County initiated the use of dams to control the water level in these canals. In Pinellas County, the overdevelopment (excessive withdrawal of water) of the aquifer has sufficiently lowered the pressure of the fresh water in the aquifer to allow salt-water encroachment.

During the geologic past, sea level has stood much higher than it is today. One factor controlling the level of the sea is the size of the polar ice caps. When these ice caps were smaller than they are today, the water released by their melting was sufficient to raise the sea above its present level and inundate large portions of Florida. During these former invasions of the sea, salty water permeated the limestone formations. Saline residues were left in the water-bearing formations as the sea retreated from the surface of the land. Fresh water derived from rainfall has entered the aquifer, diluting and flushing out the salty water. Even though this process has been going on approximately 10,000 years, the process of flushing is still incomplete today, leaving a large area in which water from the Floridan aquifer is too salty for most uses. Figure 5 represents the approximate area within which the water contains more than 1000 ppm of chloride at

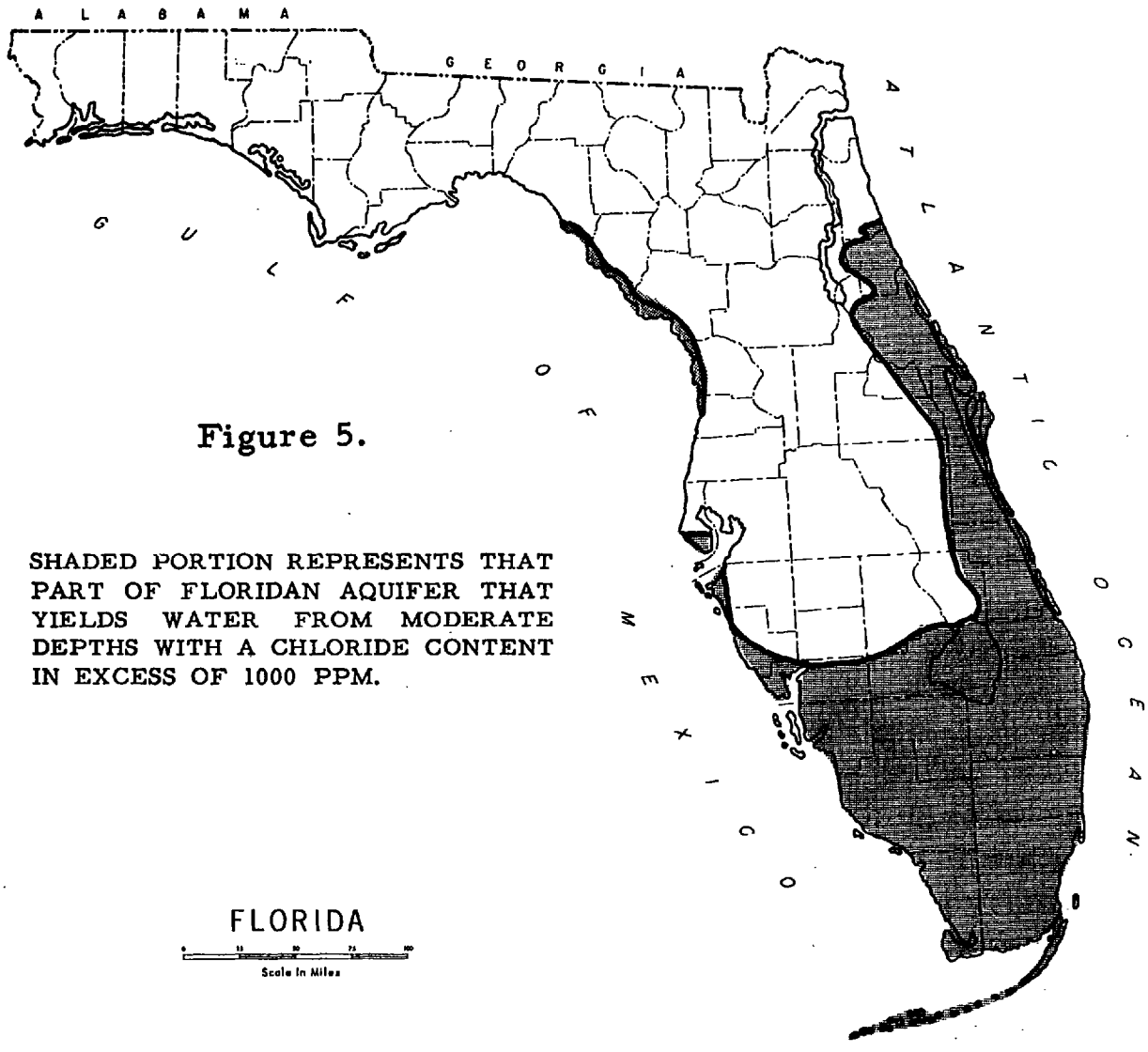


Figure 5.

SHADED PORTION REPRESENTS THAT PART OF FLORIDAN AQUIFER THAT YIELDS WATER FROM MODERATE DEPTHS WITH A CHLORIDE CONTENT IN EXCESS OF 1000 PPM.

moderate depths. The problem of development where ground water is salty as a result of natural processes should not be confused with the problem of salt-water encroachment.

Declining water levels is a problem of increasing concern and importance. Drainage of lowlands and swamps suitable for cultivation has contributed substantially to this problem in that it has removed much water that was available for recharge. Water levels are lowered in the areas around the well or wells that are pumped or allowed to flow and, consequently, users requiring very large amounts of fresh water have substantially lowered the level of the ground water in the proximity of their supply wells. Lowered ground-water levels not only cause additional pumping costs in raising the water to the surface, but, in those areas that have flowing wells, they result in diminishing pressures and yields.

Wells drilled in the artesian aquifer over about one-third of the State will yield flowing water. Since the time of the earliest recorded flowing well in 1885, there have been thousands of wells drilled in these areas of flow. To date, many of these wells have been abandoned with little or no precautionary measures taken to stop their flow.

Along much of the east coast, scattered areas of the west coast, and in the peninsula south of Lake Okeechobee, the water from the Floridan aquifer is generally too salty for most uses. In these areas the more shallow aquifers are the principal sources of fresh water. One of the problems involved in the use of these shallow aquifers is contamination of fresh water through leakage from the numerous salty, flowing wells that have been drilled into the Floridan aquifer, in search of fresh water. At least one abandoned well, flowing salt water, was an unplugged oil and gas exploratory well, drilled prior to the enactment of oil and gas regulatory laws, Florida Statutes 377.06/.40. Unfortunately, many of the owners of these salty flowing wells are not concerned enough to plug or maintain them properly. The casings of many of these wells have corroded and will continue to do so, if they are not maintained properly, of if they are abandoned without effective plugging. The danger exists in that these badly corroded well casings will enable the salty artesian water to infiltrate and contaminate the adjacent more shallow fresh-water aquifers. Casing that is allowed to become badly corroded below the land surface may be extremely difficult or impossible to repair or plug effectively.

EXISTING WATER CONSERVATION LAWS

There occurs in Florida law many acts, both special and general, that relate to ground-water conservation, either directly or indirectly. These laws concern the acquisition and disposition of water, either from surface or from subsurface sources; they set up methods by which the purity of the underground waters are preserved for the protection of public health; they establish controls to prevent the waste of water resources; and they include many other facets of water conservation.

The failure of the many water conservation laws is attributable to the limited comprehension of the problem and to the restricted areal application of each law. Many, and perhaps all, the aspects of a good law are lost in the maze of special laws which, in most instances, have never been activated because of failure of approval by referendum, failure to hold a referendum, or no appropriation was made.

The Florida Geological Survey sought to have compiled a chronological listing of existing laws to be made available to members of the Legislature for reference, realizing that the time available to the legislators during the session is limited for exhaustive research of this type. The Attorney General referred the Florida Geological Survey to the Florida Agricultural and Mechanical College of Law Research Group for assistance in this project. The following array of session laws was compiled by that research group. This list is not submitted as being complete, but it does serve as a good beginning in enumerating laws pertaining to water and its conservation.

SESSION LAWS
(The Array)

Year	Ch. and Sec. (F.S.)	Description
1903	5198, 1 F.S. 361.02	AN ACT to provide for the acquisition of land which would be flooded by the construction of dams erected for water power, etc.
1907	5681, 1-8	AN ACT establishing a Geological Survey for the State of Florida, *** (requiring a report on the progress of surveys and explorations of the minerals, water supply and other natural resources of the State).
1913	6443, 1 F.S. 387	AN ACT to preserve the purity of the underground waters of the State of Florida for the protection of public health (empowering and providing duties for the State Board of Health), etc.

1913	6458, 26, 40, 48, 52 F.S. 298	AN ACT relating to the creation, organization and maintenance of drainage districts (empowering District Board of Supervisors), etc.
1917	7706	AN ACT authorizing the City of Jacksonville to regulate the boring of artesian wells (empowering and providing duties for the City Council), etc.
1929	14581	AN ACT regulating the drilling and operation of wells and the conservation of water, petroleum and natural gas of Florida of counties (having a stated population) and providing for the supervision thereof by the State Geologist.
1935	16785	AN ACT to require owners of artesian and flowing wells and oil and gas wells in Manatee and Sarasota counties, to control the flow of water therefrom (empowering the Board of County Commissioners), etc.
	16786	AN ACT to require owners of artesian and flowing wells to control the flow of water therefrom; *** within the limits of Seminole County, Florida (empowering the Board of County Commissioners), etc.
	16787	AN ACT to require owners of artesian and flowing wells to control the flow of water therefrom; *** within the limits of Sarasota County, Florida (empowering the Board of County Commissioners), etc.
1945	22935	AN ACT relating to water conservation districts in each county (of stated population), and (establishing and defining the powers and duties of said Boards thereof).

1947	23974 F. S. 168. 14ff	AN ACT for the protection of the public water supply of cities, etc., of this State (empowering certain public water works).
	24283	AN ACT to amend Ch. 373, F. S. 1941, by the addition of Sec. 373. 27, to provide that the State Board of Conservation shall collaborate with other state agencies (to keep abreast the "ground" and "surface" water conditions of the State).
1951	26994 26995 26996	AN ACT (S) to protect and control the artesian waters of all counties of the State of Florida, having a population not more than (designated in each chapter); providing duties of certain State (State Geologist) and county officers in regard thereto; and providing a penalty for the violation of this Act.
1953	28253 F. S. 370. 051ff	AN ACT to protect and control the artesian waters of the State; providing duties of certain State (State Geologist) and county officers in regard thereto; and providing a penalty for the violation of this Act.
	29594	AN ACT creating a Fresh Water Conservation Board in and for the territory embraced in the Halifax Special Road and Bridge District in Volusia County, Florida, for the purpose of conserving and developing the supply of potable water in and under the territory ***, etc.
1955	29748	AN ACT declaring the water policy of Florida and creating a Water Resources Study Commission.

Previous mention has been made in this report concerning the drainage of land in Florida, but only in its relationship to salt-water encroachment. In 1913, the Florida Legislature authorized (Session Laws, Ch. 6458) the creation of drainage districts within the State. To date, well over half a hundred of these districts have been established, either as provided in Session Laws, 1913, Chapter 6458, or through subsequent legislative action. The drainage of billions of gallons of water from many acres of land, undoubtedly has contributed to the lower ground-water pressures we have today in some areas.

Contrary to the laws concerning land reclamation, there are laws which facilitate ground-water conservation. Even though the context of Florida Statute No. 361.02 is not concerned specifically with ground water, it is applicable because it provides for a means of recharge to the aquifer through the creation of lakes by the erection of dams. Also there are listed in the array, acts which pertain specifically to the protection of artesian water and the control of waste of artesian water.

CURRENT PROGRAM

Florida Statute No. 370.051/.054 provides for the final disposition of all artesian wells coming under the jurisdiction of this law. No final solution of any problem dealing with the water resources of the State can be had without first gathering data on the various aspects concerning the water supply. These pertinent facts must be observed, recorded and correlated, since these operations constitute the first step upon which the remainder of the program depends.

During the planning stages of the current program it was estimated that the time required to complete an inventory of all artesian wells in the State would exceed the interim, 1955-57. However, it did seem advisable to undertake an inventory, primarily, of wildly flowing wells as the first phase of the program. It was preferred that a well-inventory program be initiated that would provide enough data to determine the extent of the problem by the time the 1957 Legislature convened. In outlining a well-inventory program to meet this

requirement, the following conditions were considered: (1) that the data collected would, very likely, be used in the enforcement of Florida Statute No. 370.051/.054; (2) that the data collected would be included in the report to be furnished the Legislature; and (3) that the program should encompass as much of the State as possible and be representative, if not comprehensive.

Procedure

The process of data gathering is termed well inventory (see Appendix) and the data gathered on each well inventoried included: landowner and accurate location of the well; topography and elevation; well construction; temperature of the water and the water level; yield and use; chloride content of the water; and remarks.

A record of only a small percentage of supply wells in the State is available in State agency files. Consequently, the existence of any wells not used or maintained in accordance with the law had to be established and their location recorded for future reference. Part of the process of determining the location of a well was to establish the owner or person controlling the real estate upon which the well is located.

A knowledge of the topography (land configuration) in the vicinity of the well and the elevation at the well site is necessary for a complete and accurate geo-hydrologic interpretation of the data collected.

It is necessary that complete information on the well construction be recorded for future use. The field investigator records the type, i.e., dug, drilled, etc., the total depth, the amount and size of casing used, and supplies a diagram of the well on the back of the well schedule. The aquifer yielding the water flowing from each well is an important part of the basic data to be considered in a study of the water-resource problem. For this, the total depth of the well was measured and used as a datum to locate the source of water. The diameter of a well is part of the data used in determining the yield and in concluding the steps necessary to correct any violation of the law.

The temperature is an additional aid in determining the aquifer from which the water is derived, and the level of the water in the well, or pressure head in flowing wells, is useful in checking the piezometric surface.

The rate of discharge, or yield, is needed for each well in the consideration of the total amount of water wasted through inadequately controlled flowing wells. As some freely flowing wells are exempt under the law, it was necessary to know the use to which the water is assigned.

A sample of water was collected from each well inventoried and the chloride content (parts per million) was determined. The hydrologist uses the chloride content as an indicator in detecting salt-water intrusion. The quality of fresh water is important since health authorities have placed an upper chloride limit of 250 parts per million on water used for public supply. Also, the farmer must know the chloride content of his irrigation water to control the concentration of deleterious salts in his soils or to use as a guide in selecting a crop which would not be damaged by the water. Table 1 gives the chloride data for each county and figures 6-27 show the location of all wells and their chloride classification.

In the final analysis and correlation of the basic data collected at each well, some factors are always necessary that are not provided for in the standard well schedule sheet. The field investigator, therefore, must record those miscellaneous conditions and facts which would be pertinent in the final analysis of the investigation.

Status of Well Inventory

Considerable progress has been made to date in the well-inventory program. Twenty-four counties have been investigated but only 22 are discussed. Because only one wildly flowing well was located in Nassau and Palm Beach counties, they will not be included in this interim report. In Dade, Broward, Collier and Monroe counties the principle source of water is from localized artesian aquifers and from the nonartesian, Biscayne aquifer. Because of the relatively few artesian wells in these counties and the great amount of time

TABLE 1. NUMBER OF WELLS, TOTAL YIELD, AND CHLORIDE CONTENT CLASSIFICATION FOR EACH COUNTY INVESTIGATED.

County	No. of Inventoried Wildly Flowing Wells	Total Flow (gpm)	Chloride Content (parts per million) 0-250	251-500	501-1000	1000+
Brevard	58	4,491	0	4	23	13
Charlotte	57	3,963	4	4	23	24
Clay	14	280	12	0	0	0
Duval	21	466	21	0	0	0
Flagler	20	1,563	1	1	3	10
Glades	21	890	5	6	3	5
Hendry	28	1,198	2	2	8	13
Highlands	24	298	7	0	0	0
Indian River	41	3,370	4	15	18	0
Lake	32	313	12	1	6	9
Lee	118	5,665	10	22	70	14
Marion	13	60	12	1	0	0
Martin	12	1,575	0	2	4	6
Okeechobee	14	1,032	9	2	2	1
Orange	14	352	2	5	4	0
Osceola	63	686	19	2	7	1
Polk	13	185	9	0	0	0
Putnam	75	1,945	67	3	1	0
St. Johns	37	2,831	21	6	3	2
St. Lucie	25	2,245	1	10	12	0
Seminole	169	3,547	45	25	48	47
Volusia	99	807	33	18	12	28

necessary to investigate them thoroughly, it was not considered judicious to gather data from this area for inclusion in this report. The area should be investigated during the 1957-59 biennium as there will be sufficient time to complete the inventory of all freely flowing wells.

The wells discussed as wildly flowing wells include those abandoned and flowing, those used mainly for irrigation and livestock which are permitted to flow continuously, and those that have been provided with valves which are now inoperative to some degree, permitting leakage. The details of this information are available in Table 2.

For those counties having a relatively large aggregate discharge, it should be noted that these high yields are not attributable entirely to an exceedingly large number of abandoned flowing wells, but also to a large number of wells that have unrestricted, continuous flows (see Table 3) used for irrigation and livestock (primarily cattle).

There, no doubt, are some abandoned flowing wells in the investigated areas that were not inventoried. The success or failure in locating those wells rested primarily on information received from local residents, from field searching by the investigators, and from agricultural and conservation agents working in the area. It is, therefore, obvious that the process of locating a well, often is more time consuming than the well inventory itself.

Every possible effort was made to gather complete data at each well, but this was not possible in every case. Table 2 shows the inventory, completed up to February 1, 1957.

SUMMARY AND RECOMMENDATIONS

Enumerated below is a summary of the progress made on this investigation as outlined previously:

1. Data have been collected on 967 wildly flowing wells in 22 counties.
2. Chloride determinations have been run on 850 of the 967 wells.
3. Of the 967 wells, 554 have chlorides in excess of the 250 ppm, the upper limit assigned by the State Board of Health for public consumption.
4. Water escapes at the rate of 37,762 gallons per minute from these 967 wells. This amounts to 54,377,280 gallons per day.

The investigation is incomplete at this time; therefore, no final conclusions can be reached. However, from data already collected, the following recommendations are proposed:

1. That the present inventory of wildly flowing wells be completed for the entire State.
2. That the current inventory of wildly flowing wells be expanded at the conclusion of the present inventory to include all flowing wells.
3. That a complete statewide inventory program be established and conducted in cooperation with the Ground Water Branch of the U. S. Geological Survey.
4. That the enforcement functions as set down in Sections 370.051/.054, Florida Statutes, be separated from the program to collect water-resource data and that these functions be given to the Water Resources Department, if such is created (to be recommended by the Water Resources Study Commission in a water policy law presented to the 1957 Legislature).
5. That the research phase (well inventory) of the program remain under the direction of the Florida Geological Survey.

APPENDIX

SELECTED GLOSSARY

Aeration, zone of - The zone above the water table in which interstices (voids) in the rocks or sediments are partly filled with air.

Aquiclude - A rock or sediment which, although porous and capable of absorbing water slowly, will not transmit it fast enough to furnish an appreciable supply for a well or spring. Serves as confining layer above artesian aquifer.

Aquifer - A rock or sediment of specific hydrologic and geologic characteristics, whose interstices or openings are filled with water that is transmitted in sufficient quantity to supply wells or springs.

Artesian head - See piezometric surface.

Artesian well - A well penetrating an artesian aquifer in which the static water level stands above the point of penetration of the aquifer.

Chloride (Cl) - An abundant constituent of sea water, dissolved in small quantities from rock materials. Chloride, like sodium, with which it forms NaCl (common salt) has little effect on water unless in sufficient quantity to give salty taste, to be corrosive to pipe or harmful to plants.

Discharge area - Area in which water is discharged directly from the zone of saturation upon the land or into a body of surface water.

Drawdown - Lowering of water level by pumping.

Encroachment, salt-water - Movement of salty water into a fresh-water domain.

Ground water - Water that occurs beneath the surface of the earth in the zone of saturation.

Hydraulic gradient - a profile showing the static level of water at all points on the profile. The water table registers the hydraulic gradients of free ground water, and the pressure surface those of confined water.

Permeability - The capacity of water-bearing material to transmit water.

Piezometric surface - An imaginary surface indicating the height to which water will rise in tightly cased artesian wells.

Pressure surface - See piezometric surface.

Recharge area - That area where the aquifer naturally receives (replenishes) its water.

Salt-water contamination - Mixing of salty water with fresh water.

Salt-water intrusion - See encroachment.

Saturation, zone of - The zone below the water table in which all interstices are filled with ground water.

Subsurface water - All water occurring below the ground surface.

Water table - The upper surface of the body of free water which completely fills all openings in material sufficiently pervious to permit percolation.

CHAPTER 28253, 1953 LAWS OF FLORIDA

AN ACT to protect and control the Artesian Waters of the State; providing duties of certain State and county officers in regard thereto; and providing a penalty for the violation of this Act.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Every person, stock company, association or corporation, county or municipality, owning or controlling the real estate upon which is located a flowing artesian well in this state, shall, within ninety (90) days after the passage of this act, provide each such well with a valve capable of controlling the discharge from such well, and shall keep such valve so adjusted that only such supply of water shall be available as is necessary for ordinary use by the owner, tenant, occupant or person in control of said land for personal use and in conducting his business.

Section 2. The owner, tenant, occupant or person in control of an artesian well who shall allow the same to flow continuously without a valve, or mechanical device for checking or controlling the flow, or shall permit the water to flow unnecessarily, or shall pump a well unnecessarily, or shall permit the water from such well to go to waste, shall be guilty of a misdemeanor and subject to the penalties provided by law.

Section 3. For the purposes of this act, an artesian well is defined as an artificial hole in the ground from which water supplies may be obtained and which penetrates any water bearing rock, the water in which is raised to the surface by natural flow, or which rises to an elevation above the top of the water bearing bed. Artesian wells are defined further to include all holes, drilled as a source of water, that penetrate any water bearing beds that are a part of the artesian water system of Florida, as determined by representatives of the Florida geological survey.

Section 4. Waste is defined for the purposes of this act to be the causing, suffering or permitting any water flowing

from, or being pumped from an artesian well to run into any river, creek, or other natural watercourse or channel, or into any bay or pond (unless used thereafter for the beneficial purposes of irrigation of land, mining or other industrial purposes of domestic use), or into any street, road or highway, or upon the land of any person, or upon the public lands of the United States, or of the State of Florida, unless it be used thereon for the beneficial purposes of the irrigation thereof, industrial purposes, domestic use, or the propagation of fish. The use of any water flowing from an artesian well for the irrigation of land shall be restricted to a minimum by the use of proper structural devices in the irrigation system.

Section 5. The state geologist, assistant geologists, or any authorized representative of the Florida state geological survey, the sheriff or any deputy sheriff, shall have access to all wells in the state with the consent of the owner.

Should any well be not provided with a valve as required in section one (1) of this act, or should any well be allowed to flow in violation of section two (2) of this act, then and in such event, the state geologist, assistant geologists, or any authorized representative of the Florida state geological survey, or the sheriff or any deputy sheriff shall, upon being informed of such fact, give notice to the owner to correct such defect, and if the same be not corrected within ten (10) days thereafter, shall have authority to install the necessary valve or cap upon such well and control the flow therefrom in accord with the provisions of section one (1) and two (2) of this act. The cost of such installation of such valve and the control of the flow from such wells if made by such officials shall be at the expense of the owner, and for the payment thereof, the agency or party incurring the expense shall have a lien upon the lands upon which such well is located. Said lien may be duly recorded in the public records in counties wherein such lands are located and may be enforced by foreclosure in the circuit courts of the circuit wherein such lands are located. In such foreclosure proceedings, the court shall allow a reasonable attorney's fee to the plaintiff for the preparation and recording of such lien and the legal proceedings

incident to the foreclosure of same. Such liens shall be assignable both before and after recording, and the assignee thereof shall have all authority of foreclosure which the assignor thereof originally had.

Section 6. Nothing in this act shall be construed to apply to an artesian well feeding a lake already in existence prior to the passage of this act, which lake is used or intended to be used for public bathing and/or the propagation of fish, where the continuous flow of water is necessary to maintain its purity for bathing and the water level of said lake for fish.

Section 7. All laws and parts of laws in conflict with this act are hereby repealed.

Section 8. This act shall take effect immediately upon becoming a law.

Became a law without the Governor's approval.

Filed in Office Secretary of State June 15, 1953.

FLORIDA
GEOLOGICAL SURVEY
WATER RESOURCES INVESTIGATION

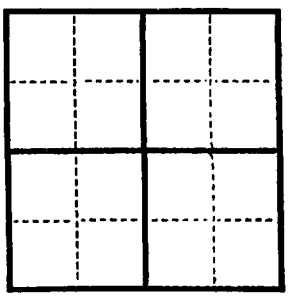
WELL SCHEDULE

Date ....., 19..... Field No. .....

Record by ..... Office No. .....

Source of data .....

1. *Location:* State ..... County .....
   Map .....
   ..... ¼ ..... ¼ sec. ..... T ..... N/S R ..... E/W
2. *Owner:* ..... Address .....
   Tenant ..... Address .....
   Driller ..... Address .....
3. *Topography* .....
4. *Elevation* ..... ft. above/below .....
5. *Type:* Dug, drilled, driven, bored, jetted ..... 19.....
6. *Depth:* Rept. ..... ft. Meas. ..... ft.
7. *Casing:* Diam. ..... in., to ..... in., Type .....
   Depth ..... ft., Finish .....



8. *Chief Aquifer* ..... From ..... ft. to ..... ft.
   Others .....
9. *Water level* ..... ft. rept./meas. ..... 19..... above/below .....
   ..... which is ..... ft. above/below surface
10. *Pump:* Type ..... Capacity ..... G. M. .....
    Power: Kind ..... Horsepower .....
11. *Yield:* Flow ..... G. M., Pump ..... G. M., Meas., Rept. Est. .....
    Drawdown ..... ft. after ..... hours pumping ..... G. M.
12. *Use:* Dom., Stock, PS., RR., Ind., Irr., Obs. .....
    Adequacy, permanence .....
13. *Quality* ..... Temp .....°F.
    Taste, odor, color ..... Sample Yes/No .....
    Unfit for .....
14. *Remarks:* (Log, Analyses, etc.) .....
    .....
    .....

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TABLE 2

WELL RECORDS

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
BREVARD COUNTY						
B-1	0.5 mi S of N city limits Scottsmore on US 1, then 1.6 mi E on graded road. Well is 30 yds right of road and 130 yds W of railroad crossing. Sec 12, T20S, R35E.	W. G. Kilbee Geneva, Fla.	7/19/56	---	3	72.0
B-2	6.1 mi W of US 1, Mims, on Fla 46, then S 4.5 mi on lane to well. Well is 380 yds N of St Johns River. SW¼SW¼ sec 31, T21S, R34E.	W. B. Kaiser Mims, Fla.	do	35	2½	74.0
B-3	10 yds S of B-2. SW¼SW¼ sec 31, T21S, R34E.	do	do	30	2½	74.0
B-5	75 yds S and 150 yds E of B-2. NW¼NW¼ sec 6, T22S, R34E.	Seminole Cattle Co., Ocala, Fla.	do	---	2½	73.5
B-7	375 yds S of B-2. SW¼NW¼ sec 6, T22S, R34E.	do	do	---	2	73.0
B-8	5 yds N of Fla 50 at St Johns River. SW¼SW¼ sec 28, T22S, R34E.	do	do	---	3	76.0
B-11	0.5 mi N of jct of Fla 515 and US 1, then 50 yds E. Well is 15 ft from Indian River between 2 houses. NW¼SE¼ sec 30, T23S, R36E.	Rebecca Thatcher Sharpes, Fla.	7/23/56	---	4	77.0
B-12	6.6 mi W of US 1, Malabar, on Fla 314, then 0.25 mi N on paved road. Well is 8 yds W of road. SE¼SE¼ sec 36, T28S, R36E.	J. M. Glenn Melbourne, Fla.	do	---	4	79.0
B-13	1.65 mi W of US 1, Palm Bay, on Carter Ave. Well is 20 yds N of road between 3 buildings. SE¼NE¼ sec 22, T28S, R37E.	Earnest Drowdy Palm Bay, Fla.	7/24/56	---	2	76.5
B-14	2.3 mi W of US 1, Palm Bay, on Carter Ave. Well is 5 yds S of road. NW¼NW¼ sec 21, T28S, R37E.	Mrs. J. M. Studor Tinley Park, Ill.	do	480	3	77.0
B-15	0.52 mi S of Turkey Creek, Palm Bay, on US 1, then 0.65 mi W on lane to house with 2 adj buildings. Well is 40 yds W of house. SE¼SW¼ sec 24, T28S, R37E.	C. D. Strobridge Melbourne, Fla.	do	1,365	14	79.0
B-16	6.0 mi W of US 1, Melbourne, on US 192, then 3.5 mi N on Fla 511. Well is 2 yds E of road. SE¼SW¼ sec 14, T27S, R36E.	W. N. Creel Eau Gallie, Fla.	do	---	4	76.0
B-17	4.0 mi W of US 1, Eau Gallie, on Fla 511, then 2.3 mi N on graded road. Well is 75 yds E of road between 2 buildings. SW¼NE¼ sec 2, T27S, R36E.	Brantley Dairy Eau Gallie, Fla.	do	550	2	76.0

Water Level (feet) (land surface datum)	Measuring Point[1]	Flow Gal./Min.	Use[2]	Chloride Content (parts per million)	Remarks
4.5	Top of csg. 1.3' a.l.s.	4	N	2,200	Open csg., obstruction at 4'
---	---	4	S	1,680	Open csg.
---	---	5	S	1,640	Open csg.
4.3	Top of csg. 0.8' a.l.s.	8	N	1,600	Free flow from reducer
0.5	Top of 2" ell. 0.2' a.l.s.	2	P	1,600	Free flow from 2" outlet
16.0	Top of csg. 10' a.l.s.	3	N	1,880	Valve partially open, flows constantly
---	---	30	N	4,040	Valve inoperative, wild flow
---	---	2.5	S	720	Valve inoperative, wild flow
13.8	Top of csg. 1' a.l.s.	30	D S	640	Valve inoperative, wild flow
---	---	25	S	680	No valves, wild flow into pond
---	---	2,000	N	600	Open csg.
20.5	Top of csg.	12	N	560	Open csg., obstruction at 11'
8.0	Top of csg.	30	S	480	Valve inoperative, wild flow

[1] a.l.s. - above land surface; b.l.s. - below land surface

[2] D - domestic; I - irrigation; In - industrial; N - none; P - pond; S - stock

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
BREVARD COUNTY (continued)						
B-18	4.85 mi W of US 1, Melbourne, on US 192. Well is 60 yds N of road and 18 yds E of building. SE¼NW¼ sec 1, T28S, R36E.	Rotkers Dairy Melbourne, Fla.	7/25/56	---	2	77.5
B-19	6.0 mi W of Melbourne, 40 yds E, and 250 yds S of jct of Fla 511 and US 192. NE¼SW¼ sec 2, T28S, R36E.	Roger Ellis Melbourne, Fla.	do	---	4	79.0
B-20	4.3 mi W of US 1, Eau Gallie, on Fla 511. Continue W 0.3 mi on graded road, then N to Lake Washington Road (graded). Then W on Lake Washington Road 1.4 mi. Well is 150 yds S of road on S side of house. SE¼NW¼ sec 16, T27S, R36E.	Gleason Bros. Co. Eau Gallie, Fla.	do	---	1½	77.0
B-21	3.5 mi W of US 1, Eau Gallie, on Fla 511, then 3.8 mi N on graded road. Well is E of road. NW¼NW¼ sec 35, T26S, R36E.	Andrew Duda Oviedo, Fla.	do	---	2	---
B-22	4.2 mi W of US 1, Melbourne, on US 192, then 2.0 mi S on Fla 509. Well is 75 yds E of road and 30 yds S of building. SW¼NW¼ sec 18, T28S, R37E.	W. D. Billingsley Melbourne, Fla.	do	110	2½	77.0
B-23	From railroad crossing on Fla 511, Eau Gallie, go E 75 yds, then N 15 yds, then E 9 yds to well. Sec 16, T27S, R37E.	Mrs. Law Eau Gallie, Fla.	do	---	2	77.0
B-24	0.85 mi W of intersection of Fla 511 and US 192 (6 mi W of Melbourne), then N 20 yds to well. SE¼NW¼ sec 3, T28S, R36E.	H. A. Slater Gaitherebury, Md.	do	---	6	75.5
B-25	4.73 mi W of US 1, Eau Gallie, on Fla 511. Well is 25 yds W of road. NW¼NW¼ sec 23, T27S, R36E.	Bromislawa Lojko Orlando, Fla.	do	264	2	75.5
B-26	1.65 mi W of US 1, Micco, on graded road, then 2.0 mi S on lane. Well is W of road. SW¼SW¼ sec 10, T30S, R38E.	R. J. Wildon Micco, Fla.	7/26/56	---	4	---
B-27	70 yds S of N city limits of Grant on US 1, then E to building on bank of Indian River. Well is in NW corner of building. SE¼NE¼ sec 28, T29S, R38E.	Couch Mfg. Co. Grant, Fla.	do	600+	12	---
B-28	1.65 mi S of S city limits of Malabar on US 1, then W 100 yds. Well is 10 yds N of building. NE¼NW¼ sec 8, T29S, R38E.	C. W. Nelson Melbourne, Fla.	do	360	2	76.5
B-29	2.77 mi N of Fla 511, Eau Gallie, on US 1 to driveway across hwy from Broad View Motor Court. Well is 10 yds NE of drive entrance. NW¼NE¼ sec 5, T27S, R37E.	H. C. Gillis Eau Gallie, Fla.	do	350	4	77.5
B-30	1.65 mi W of US 1, Micco, on graded road to lane with gate. Well is 50 yds S and 50 yds W of gate. NE¼NW¼ sec 15, T30S, R38E.	South Dade Farms Homestead, Fla.	do	---	2	76.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal. / Min.	Use	Chloride Content (parts per million)	Remarks
---	---	1	N	760	Valve inoperative, wild flow
---	---	45	S	720	Valve inoperative, wild flow
---	---	2	N	560	No valves, wild flow from 2 outlets
---	---	3	N	---	Open csg.
15.7	Top of csg. 0.8' a.l.s.	34	S	680	Valve inoperative, wild flow
11.8	Top of spigot outlet, 1.2' a.l.s.	3	D	600	Spigot valve broken off, wild flow
23.5	Top of csg. 1.5' a.l.s.	35	S	560	Valve inoperative, wild flow
5.8	Top of csg. 0.5' a.l.s.	2	N	600	Open csg.
---	---	75	I	---	Valve works, flows constantly
---	---	---	In	600	
32.0	Top of csg. -0.4' b.l.s.	50	D P	600	Free flow from 2" outlet in fountain
---	---	6	I	600	Valve inoperative, wild flow
---	---	10	N	400	Valve inoperative, casing split

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
BREVARD COUNTY (continued)						
B-31	2.05 mi W of US 1, Micco, on graded road. Well is 20 yds S of road. SW¼NE¼ sec 1, T30S, R38E.	South Dade Farms Homestead, Fla.	7/26/56	380	2	77.0
B-32	5.5 mi W of US 1, Micco, on graded road. Well is 35 yds S of road. NE¼SE¼ sec 13, T30S, R37E.	do	do	165	2	76.0
B-33	6.6 mi W of US 1, Micco, on graded road. Well is 35 yds S of road. NE¼SE¼ sec 14, T30S, R37E.	do	do	340	2	78.0
B-34	8.55 mi W of US 1, Micco, on graded road. Well is 30 yds S of road. NE¼SW¼ sec 16, T30S, R37E.	do	do	---	2	77.0
B-35	10.35 mi W of US 1, Micco, on graded road. Well is 35 yds S of road. NW¼SW¼ sec 17, T30S, R37E.	do	do	---	2	78.5
B-36	10.85 mi W of US 1, Micco, on graded road, then S along levee 200 yds. Well is on W side of levee. SW¼SE¼ sec 18, T30S, R37E.	do	do	---	6	76.0
B-37	7.09 mi S jct of Fla 515 and US 1, then E 15 yds. Well is in SW section of building. NW¼NW¼ sec 32, T26S, R37E.	W. W. Lilge Eau Gallie, Fla.	7/27/56	350	6	78.0
B-38	40 yds S and 60 yds E of B-37. SE¼NW¼ sec 32, T26S, R37E.	T. D. McGee Eau Gallie, Fla.	do	287	3	77.5
B-39	0.9 mi W jct of Fla 520 and US 1, then 1.75 mi S on Fiske Blvd to Barton Ave. Well is 15 yds E and 10 yds N of intersection. SW¼SE¼SE¼ sec 5, T25S, R36E.	Miracle House Corp. St. Petersburg, Fla.	do	---	4	75.5
B-40	3.6 mi E St Johns River bridge on Fla 520. Well is 30 yds S of hwy. NW¼NW¼ sec 34, T24S, R35E.	A. V. Parrish Cocoa, Fla.	do	---	1½	79.0
USGS W-9	3 mi S of Eau Gallie PO on US 1. Well is on W side hwy. NE¼SW¼ sec 21, T27S, R37E.	City of Eau Gallie, Fla.	---	511	6	79.0
USGS 196	2.5 mi W of US 1, City Point, on graded road. NW¼NE¼ sec 14, T24S, R35E.	Wineburg Place Eau Gallie, Fla.	---	---	1½	---
USGS 277	Well is in field at NE intersection of Avocado and Poinsettia sts, Cocoa. NE¼SE¼ sec 33, T24S, R36E.	Orlando Atlantic Beach Co. Cocoa, Fla.	---	---	3	---
USGS 323	6.2 mi E of St Johns River on Fla 520, then NW on county road 333 yds. Well is on W side of road in woods. NE¼SE¼ sec 25, T24S, R35E.	L. B. Fenner Cocoa, Fla.	---	---	---	---
USGS 335	0.4 mi N of USGS 323. SE¼NE¼ sec 25, T24S, R35E.	do	---	33	1¼	---

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
15.7	Top of 2" valve	30	N	480	Valve partially open, flows constantly
---	---	50	N	520	Valve inoperative, wild flow
---	---	10	S	680	Valve inoperative, wild flow
---	---	35	S	760	Valve inoperative, wild flow
23.5	Top of 2" valve 2.5' a.l.s.	60	S	760	Valve partially open, flows constantly
---	---	200	S I	840	Valve inoperative, flows constantly
---	---	25	D	590	
15.9	Top of csg.	25	D	580	Valve partially open, flows constantly
8.3	Top of csg. 2' a.l.s.	7	N	890	Valve broken, wild flow
---	---	12	S	---	Valve inoperative, wild flow
---	---	800	---	---	Open csg.
---	---	---	---	---	Wild flow
---	---	---	---	1,110	Csg. broken off, wild flow
---	---	---	---	1,325	Csg. broken off, wild flow
---	---	---	S	1,375	Wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
BREVARD COUNTY (continued)						
USGS Br-517	11.2 mi S of Melbourne Beach on Fla A1A. NW¼SE¼ sec 36, T29S, R38E.	H. Rodenheaver Est. Melbourne, Fla.	4/22/47	---	---	---
USGS 606	6.5 mi W St Johns River on Fla 500. Well is on NW side of house. SW¼NE¼ sec 31, T27S, R35E.	M. H. Raulerson Melbourne, Fla.	5/12/47	---	4	---
USGS 195	5.5 mi W of City Point. NW¼NE¼ sec 17, T24S, R35E.	El Pico Ranch Winter Garden, Fla.	---	---	4	75.0
USGS 490	1.9 mi W US 1 on county road, then 2.0 mi S on sand road. Well in heavy growth of cabbage palms. NE¼SW¼ sec 17, T27S, R37E.	Caney Eau Gallie	4/30/47	---	2	---
B-50	8 mi E of Nittaw, Osceola Co, on US 441 at Osceola-Brevard Co line. SW¼SW¼ sec 18, T29S, R35E.	C. W. Adams Auburndale, Fla.	8/13/56	285	3	75.5
B-51	1.7 mi SE of B-50. SE¼SW¼ sec 20, T29S, R35E.	do	do	228	3	76.5
B-52	2.8 mi NE of B-50. NE¼SW¼ sec 9, T29S, R35E.	do	do	---	2	77.0
B-53	1.5 mi S of B-51. SW¼NW¼ sec 32, T29S, R35E.	do	do	272	3	75.0
B-54	3.5 mi SE of B-53. NW¼SW¼ sec 15, T30S R35E.	do	do	---	4	---
B-55	0.5 mi S of Kenansville, Osceola Co., on US 441, then E 11.4 mi on lane, then S 0.9 mi by levee. Well is E of levee. SE¼NW¼ sec 27, T30S, R35E.	Padrick Prop. Ranch Ft. Pierce, Fla.	8/14/56	---	6	75.0
B-56	0.7 mi S of B-55. Sec 27, T30S, R35E.	do	do	---	4	76.0
B-57	0.5 mi S of Kenansville on US 441, then E 8.0 mi on lane, then S 1 mi. Well is E of road. NE¼SW¼ sec 29, T30S, R35E.	do	do	---	6	75.0
B-58	Cross bridge at Cocoa to Merritt Island, turn left on old hwy 3, go N 1.28 mi, then W 400 yds. NE¼NE¼ sec 27, T24S, R36E.	Chrisman Merritt Island, Fla.	7/9/56	---	2	76.0
B-59	500 yds S of B-58 on bank of Banana River. SE¼SE¼ sec 27, T24S, R36E.	Lt. Collier Merritt Island, Fla.	do	---	4	78.0
B-60	3 mi N of Fla 520 on Fla A1A, then 100 yds W of hwy. Well is on S side trailer park. SW¼NW¼ sec 14, T24S, R36E.	Applegate Merritt Island, Fla.	do	210	4	75.0
B-61	300 yds W of Fla 3, Allenhurst, along canal. Well is 30 yds N of canal in pond. SE¼SW¼ sec 19, T20S, R36E.	Am. Republic Life Ins. Co. Clearwater, Fla.	7/12/56	---	6	---

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
31.8	Top of valve 1.3' a.l.s.	---	D	---	Valve inoperative, wild flow
---	---	---	D	388	Open csg.
---	---	---	---	---	Wild flow
---	---	---	N	---	Csg. rusted off, wild flow
4.5	Top of csg. 0.00 a.l.s.	15	S	---	Open csg., wild flow
---	---	4	S	---	Open csg., wild flow
26.5	Top of csg. 2' a.l.s.	50	S	---	Open csg.
---	---	60	S	---	Open csg.
---	---	100	S	---	Valve inoperative, wild flow
19.5	Top of csg. 0.00 a.l.s.	200	S	---	Valve partially open, flows constantly
---	---	200	S	---	Valve open, flows constantly
7.0	Top of csg. 0.00 a.l.s.	200	S	---	Valve open, flows constantly
14.2	Top of cement 1.6' a.l.s.	75	P	1,560	Valve partially open, flows constantly
---	---	10	N	2,000	Valve inoperative, wild flow
11.7	Top of 4" tee 0.6' a.l.s.	50	P	---	Valve open, flows constantly
---	---	50	N	1,542	Csg. broken off, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
BREVARD COUNTY (continued)						
B-64	2.6 mi S of jct Fla 1 and 402 on Fla 1, then right 300 yds on lane to house. Well is 90 yds SE of house. NE¼NE¼ sec 3, T22S, R37E.	Redding Cocoa, Fla.	7/20/56	---	3	---
CHARLOTTE COUNTY						
C-1	8.8 mi S of jct Fla 765 and US 41 on Fla 765. Well is beside irrigation ditch W of road. SE¼SE¼ sec 31, T42S, R23E.	H. L. Hobbs Ft. Myers, Fla.	11/7/56	930	6	83.0
C-2	0.25 mi N of C-1. SE¼NE¼ sec 31, T42S, R23E.	do	do	450	6	81.5
C-3	8.0 mi S of jct Fla 765 and US 41 on Fla 765. Well is 40 yds W of road between packing house and cold storage building. NE¼NE¼ sec 31, T42S, R23E.	do	do	360	4	---
C-4	7.8 mi S of jct Fla 765 and US 41 on Fla 765. Well is 5 yds W of road at NE corner of flower shade. SE¼NE¼ sec 30, T42S, R23E.	do	do	730	6	82.0
C-5	7.3 mi S of jct Fla 765 and US 41 on Fla 765, then 0.5 mi E. NW¼SE¼ sec 29, T42S, R23E.	do	do	750	6	83.0
C-6	0.25 mi NE of C-5. Well is 0.25 mi S of paved road connecting Fla 765 and US 41. NE¼NE¼ sec 29, T42S, R23E.	do	do	860	6	83.0
C-7	4.8 mi S of jct Fla 765 and US 41 on Fla 765. Well is 5 yds W of road. NE¼NE¼ sec 17, T42S, R23E.	Eldridge Garcia Punta Gorda, Fla.	11/8/56	---	8	82.5
C-8	0.3 mi W of C-7. NW¼NE¼ sec 17, T42S, R23E.	do	do	---	6	79.0
C-9	3.25 mi S of jct Fla 765 and US 41 on Fla 765. Well is 65 yds W of road behind house. NE¼SE¼ sec 5, T42S, R23E.	Joe Bass Punta Gorda, Fla.	do	520	4	80.5
C-10	7.1 mi S of jct Fla 765 and US 41 on Fla 765, then 1.0 mi E on paved road, then 1.95 mi S on lane. Well is 5 yds W of lane. SE¼SE¼ sec 32, T42S, R23E.	A. C. Laishley Crestline, Ohio	11/20/56	---	---	82.5
C-11	0.5 mi S of jct Fla 765 and US 41 on US 41, then right 200 yds on paved road to gate. Well is 95 yds S of gate. SW¼SW¼ sec 21, T41S, R23E.	King Ft. Myers, Fla.	do	---	6	83.5
C-12	1.8 mi N Charlotte-Lee Co line on US 41, then 120 yds E and 40 yds N. Well is behind buildings. NW¼NE¼ sec 30, T42S, R24E.	Lazy Bar Four Ranch Ft. Myers, Fla.	11/26/56	---	7	82.5
C-13	2.6 mi N Charlotte-Lee Co line on US 41, then 400 yds NE of hwy. SE¼NW¼ sec 19, T42S, R24E.	Jeanroe Ranch Ft. Myers, Fla.	do	---	6	83.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	1.5	P	---	Valve inoperative, wild flow
29.0	Center of 6" valve, 1.0' a.l.s.	270	I	760	Valve open, flows constantly
30.0	Center of 6" valve, 1.0' a.l.s.	380	I	800	Valve open, flows constantly
---	---	30	D	700	Cooling system, flows constantly
19.5	Top of 6" tee 1.5' a.l.s.	240	I	800	Valve open, flows constantly
27.9	Center of 6" valve, 1.4' a.l.s.	280	I	880	Valve open, flows constantly
19.0	Center of 6" valve, 1.0' a.l.s.	---	I	840	Valve open, flows constantly
29.8	Top of 8" tee 1.3' a.l.s.	140	I	1,200	Valve open, flows constantly
---	---	---	I	1,120	Valve open, flows constantly
24.7	Center of 3" ell 1.7' a.l.s.	---	S	920	Valve open, flows constantly
---	---	---	N	1,120	Csg. broken off, wild flow
---	---	200	S I	680	Valve inoperative, wild flow
---	---	150	S	1,280	Valve partially open, flows constantly
21.3	Center of 6" tee 1.5' a.l.s.	300	S	1,120	Valve open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
CHARLOTTE COUNTY (continued)						
C-14	0.5 mi S of jct Fla 765 and US 41 on US 41, then 2.4 mi E on paved road. Well is 200 yds N of road in grove behind house. SW¼SE¼ sec 21, T41S, R23E.	Purdy Punta Gorda, Fla.	11/26/56	---	6	82.5
C-15	300 yds SE of railroad crossing, which is just N of jct Fla 765 and US 41, on Fla 765. NW¼SW¼ sec 21, T41S, R23E.	Veeder Punta Gorda, Fla.	11/27/56	---	8	83.0
C-16	0.79 mi S of jct Fla 765 and US 41 on Fla 765, then W 0.5 mi on lane (bear right). Well in abandoned field. SW¼NE¼ sec 9, T41S, R23E.	Smith Punta Gorda, Fla.	do	---	6	80.0
C-17	0.5 mi S of jct Fla 765 and US 41 on US 41, then 1.98 mi E on paved road. Well is 8 yds N of road in orange grove. SW¼SW¼ sec 23, T41S, R23E.	Glenn Florence Punta Gorda, Fla.	do	---	6	81.0
C-18	0.5 mi S of jct Fla 765 and US 41 on US 41, then 3.28 mi E on paved road, then 0.3 mi N. Well is 10 yds W of road. SE¼NW¼ sec 24, T41S, R23E.	Claude Roberts Punta Gorda, Fla.	11/28/56	700	6	82.0
C-19	0.4 mi N of C-18 on paved road, then W 0.35 mi to house on S side of road. Well is 350 yds S and 150 yds W of house. NW¼NW¼ sec 24, T41S, R23E.	Harlan Sheffer Punta Gorda, Fla.	do	450	4	82.0
C-20	0.2 mi S and 120 yds W of C-19. SW¼NW¼ sec 24, T41S, R23E.	do	do	600+	6	84.5
C-21	0.5 mi S of jct Fla 765 and US 41 on US 41, then 1.3 mi E on paved road, then 0.3 mi N on woods road. Well is 10 yds W of road. NE¼SE¼ sec 22, T41S, R23E.	---	do	---	5	80.0
C-22	3.35 mi E of jct Fla 74 and US 17 on Fla 74 to Daughtery Dog Kennels. Well is 15 yds N of hwy and 80 yds E of house. SE¼SE¼ sec 31, T40S, R24E.	M. H. Davis, Jr. Miami, Fla.	12/4/56	1,597	6	86.0
C-23	5.7 mi E of jct Fla 74 and US 17 on Fla 74, then 0.75 mi S, then 0.25 mi W. Well is SE of house. NW¼SE¼ sec 4, T41S, R24E.	State Game and Fish Com. Tallahassee, Fla.	do	---	6	84.0
C-24	1.5 mi W of jct Fla 31 and 74 on Fla 74, then 0.8 mi S, then 0.7 mi SW, then 0.25 S. Well is in SW corner of field. NW¼SW¼ sec 10, T41S, R25E.	M. L. Hall Miami, Fla.	do	---	4	86.0
C-25	1.5 mi W of jct Fla 31 and 74 on Fla 74, then 2.5 mi S, then 0.15 E. NE¼NE¼ sec 14, T41S, R25E.	do	do	---	4	86.0
C-26	2.25 mi W of jct Fla 31 and 74 on Fla 74. Well is 100 yds N of hwy. SW¼SE¼ sec 34, T40S, R25E.	do	12/5/56	---	6	83.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
23.8	Land surface at SW corner of house	2	D	1,160	Valve leaking
---	---	150	I	1,320	Valve open, flows constantly
---	---	250	N	880	Valve inoperative, wild flow
---	---	1	I	---	Valve leaking
---	---	40	S I	960	Valve partially open, flows constantly
15.2	---	40	S I	1,200	Valve partially open, flows constantly
---	---	8	S	1,240	Valve partially open, flows constantly
6.5	---	75	N	830	Csg. broken off
24.0	---	15	S	920	Valve leaking
---	---	150	S	740	Valve inoperative, wild flow, pipe split
9.5	Top of 4" valve 0.5' a.l.s.	75	S	760	Valve inoperative, wild flow
---	---	75	S	1,000	Valve inoperative, wild flow
9.2	Top of 6" valve 2' a.l.s.	25	S	480	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
CHARLOTTE COUNTY (continued)						
C-27	4.2 mi S of jct Fla 31 and 74 on Fla 31. Well is 150 yds E of hwy. NW¼NW¼ sec 30, T41S, R26E.	Babcock Fla. Co. Punta Gorda, Fla.	12/5/56	500+	4	84.0
C-28	2.8 mi N of Charlotte-Lee Co line on Fla 31, then 1.1 mi E to canal. Well is 0.2 mi S of road and 100 yds W of canal. NW¼NW¼ sec 20, T42S, R26E.	do	do	700+	4	84.0
C-29	2.8 mi N of Charlotte-Lee Co line on Fla 31, then 1.1 mi E to canal, then 0.35 mi NE of canal. NW¼SW¼ sec 17, T42S, R26E.	do	do	---	6	89.0
C-30	2.8 mi N of Charlotte-Lee Co line on Fla 31, then 1.1 mi E to canal. Well is 280 yds W of canal on S side of road. NW¼NW¼ sec 20, T42S, R26E.	do	do	---	6	84.0
C-31	3.2 mi S of DeSoto-Charlotte Co line on Fla 31, then 3.0 mi E to well. Well is 20 yds S of road. NE¼NE¼ sec 21, T40S, R26E.	A. C. Wright Arcadia, Fla.	12/6/56	---	4	84.0
C-32	1.95 mi S of DeSoto-Charlotte Co line on Fla 31. Well is 8 yds W of hwy and 3 yds N of creek. SE¼SE¼ sec 12, T40S, R25E.	Nat Wolfe Lakeland, Fla.	do	---	4	82.0
C-33	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.45 mi N, then 0.4 mi E, then 0.4 mi N. Well is beside railroad track. NE¼SW¼ sec 4, T40S, R22E.	Fla. W. Coast Land Co. Punta Gorda, Fla.	12/7/56	---	3	82.0
C-34	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.45 mi N. Well is 200 yds W of road. NW¼NE¼ sec 8, T40S, R22E.	do	do	---	6	78.0
C-35	0.9 mi S of railroad crossing, Murdock, on US 41. Well is 150 yds NE of hwy and 100 yds NW of lane in clump of cabbage palms. NW¼ SE¼ sec 8, T40S, R22E.	do	12/10/56	---	6	76.5
C-36	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 150 yds S to well behind house. NW¼SE¼ sec 8, T40S, R22E.	do	do	---	6	76.5
C-37	0.8 mi S of Sarasota-Charlotte Co line on US 41. Well is in ditch 100 yds NE of hwy. SE¼NE¼ sec 3, T40S, R21E.	do	do	---	2	79.0
C-38	1.75 mi S of S side Myakka River bridge on Fla 771. Well is W of hwy between railroad and hwy. SW¼NW¼ sec 4, T41S, R21E.	W. H. Vanderbilt Placida, Fla.	12/11/56	---	---	---
C-39	2.2 mi S of S side Myakka River bridge on Fla 771, then 2.0 mi W on Fla 776, then 1.1 mi S. Well is 12 yds W of lane. SE¼SE¼ sec 12, T41S, R21E.	do	do	125.5	2	78.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
5.2	Top of 4" valve 1.5' a.l.s.	5	S	320	Valve inoperative, wild flow
---	---	4	S	1,000	No valve on reducer, wild flow
2.5	---	2	S	480	Valve inoperative, wild flow
---	---	2	S	920	Valve inoperative, wild flow
1.3	Top of 4" csg. 0.00' a.l.s.	12	S	680	Open csg.
9.5	Center 4" discharge, 0.5' a.l.s.	40	S	80	Valve inoperative, wild flow
3.6	Top of csg. 0.00' a.l.s.	20	S	920	Open csg.
---	---	200	S	1,160	Plug missing from 6" tee, wild flow
---	---	20	S	920	Open csg.
---	---	1.5	S	1,040	Open csg.
11.5	Top of 2" valve 0.5' b.l.s.	40	S	1,120	Valve partially open, flows constantly
---	---	10	N	1,400	Csg. broken off beneath ground, wild flow
---	---	4	S	1,120	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
CHARLOTTE COUNTY (continued)						
C-40	0.5 mi W of jct Fla 771 and US 41, Murdock, on Fla 771, then 0.65 mi S. Well is on SW side pasture. NW¼NW¼ sec 18, T40S, R22E.	Fla. W. Coast Land Co. Punta Gorda, Fla.	12/11/56	---	6	78.0
C-41	2.4 mi N of railroad crossing, Murdock, on US 41 to ditch crossing hwy, then 0.5 mi N to fence. Well is 60 ft W of ditch and 20 ft N of fence. SE¼NW¼ sec 2, T40S, R21E.	do	do	---	6	78.0
C-42	0.5 mi W of jct Fla 771 and US 41, Murdock, on Fla 771. Well is 50 yds N of railroad track which is N of hwy. SW¼NW¼ sec 7, T40S, R22E.	do	12/12/56	---	6	78.0
C-43	0.3 mi N of railroad crossing, Murdock, on US 41, then 1.1 mi N of gate. Well is 21 yds S of SE corner of fence. NE¼NE¼ sec 1, T40S, R21E.	do	12/13/56	---	5	76.0
C-44	0.24 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.75 mi N, across railroad track, then 0.1 mi E, then 0.3 mi N. SE¼NE¼ sec 5, T40S, R22E.	do	12/14/56	---	6	78.0
C-45	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 1.45 mi N (0.7 mi N of railroad track), then 0.25 mi E. NW¼NW¼ sec 4, T40S, R22E.	do	do	---	6	83.0
C-46	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.75 mi N, across railroad track, then sharp left for 0.25 mi, then 0.6 mi N. Well is 33 yds W of road. SE¼NW¼ sec 5, T40S, R22E.	do	do	---	6	77.5
C-47	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.75 mi N, across railroad track, then sharp left 0.5 mi to canal, then 0.5 mi N along E side of canal. Well is in canal. SE¼NW¼ sec 5, T40S, R22E.	do	12/17/56	---	6	78.0
C-48	0.25 mi S of railroad crossing, Murdock, on US 41, then 0.8 mi E, then 0.45 mi N, then 2.5 mi E, then 0.5 mi S. Well is 16 yds S of SE corner of house. NW¼SW¼ sec 11, T40S, R22E.	Ed Whitton Murdock, Fla.	12/18/56	---	4	77.0
C-49	10 yds N of railroad crossing, Murdock, on US 41, then 0.75 mi NE to canal on graded road, then 0.25 mi beyond canal to ditch trending E. Well is in ditch 50 yds E of road. SW¼NW¼ sec 5, T40S, R22E.	Fla. W. Coast Land Co. Punta Gorda, Fla.	do	---	6	79.0
C-50	1.9 mi NE of N end of Peace River bridge, on US 41, then 1.9 mi N on sand road, then 0.3 mi W (bearing left) to well. Well is 200 yds W of sand road. NE¼NE¼ sec 15, T40S, R22E.	do	12/19/56	---	6	78.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
9.5	Top of 6" csg. 3' a.l.s.	100	S	1,360	Valve inoperative, wild flow
12.5	Top of 6" csg. 0.5' a.l.s.	30	S	840	Open csg.
6.8	Top of 6" tee 4' a.l.s.	2.5	S	680	No valve, flows from reducer
---	---	25	S	---	Log plug leaks and csg. split
---	---	15	S	1,040	Valve inoperative, wild flow
17.5	Top of 6" tee 0.00' a.l.s.	200	S	1,320	Valve partially open, flows constantly
---	---	30	S	920	Valve inoperative, wild flow
15.5	Top of 6" csg. 3' a.l.s.	25	S	800	Open csg.
---	---	10	S	720	Valve inoperative, wild flow
2.0	Top of 6" tee 1' a.l.s.	8	S	1,440	Valve inoperative, wild flow
1.9	Top of 6" csg. 0.00' a.l.s.	3.5	S	440	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
CHARLOTTE COUNTY (continued)						
C-51	1.35 mi NE of N end of Peace River bridge, on US 41, then 0.6 mi W, then 0.35 mi S. Well is close to river on E side of road. SE¼SW¼ sec 26, T40S, R22E.	Fla. W. Coast Land Co. Punta Gorda, Fla.	12/20/56	---	6	79.0
C-52	3.7 mi N of jct Fla 31 and 74, on Fla 31, then 2.6 mi W, then 0.8 mi S on lane. NE¼NW¼ sec 22, T40S, R25E.	Nat Wolfe Lakeland, Fla.	12/28/56	---	6	83.0
C-53	3.7 mi N of jct Fla 31 and 74, on Fla 31. Well is at NE corner of barn NW of intersection. NE¼NE¼ sec 13, T40S, R25E.	do	do	600	4	82.0
C-54	3.25 mi N of jct Fla 31 and 74, on Fla 31, then 200 yds W along fence to cross fence. Well is in NW corner of crossing. SE¼SE¼ sec 13, T40S, R25E.	do	do	---	6	81.5
C-55	Jct of US 17 and 41, Punta Gorda, go S on US 41 to Olympia St, then 0.7 mi W on Olympia to Berry St, then S on Berry to Virginia St. Well is 35 ft W and 50 ft N of corner. NE¼NE¼ sec 12, T41S, R22E.	D.R. Witter Punta Gorda, Fla.	do	---	8	78.0
C-56	SW corner of intersection of Olympia and Berry sts, Punta Gorda. SW¼SE¼ sec 1, T41S, R22E.	G.C. Carlson Coca Sola, Canal Zone	do	---	6	79.0
C-57	80 yds W of US 41 and 520 yds S of Peace River at S end of pool, Punta Gorda. SW¼NW¼ sec 6, T41S, R23E.	Charlotte Spa Punta Gorda, Fla.	12/29/56	1,565	6	84.0
CLAY COUNTY						
Cl-1	3.26 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 75 yds E of hwy. Irregular sec 38, T6S, R26E.	John Hall Green Cove Spgs., Fla.	7/30/56	---	4	75.5
Cl-2	3.0 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 200 yds E of hwy. Irregular sec 38, T6S, R26E.	do	do	---	4	---
Cl-3	220 yds W of Cl-2, 20 yds W of Fla 209. Irregular sec 38, T6S, R26E.	David Talbot Green Cove Spgs., Fla.	do	---	4	74.5
Cl-4	2.72 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 50 yds E of hwy. Irregular sec 38, T6S, R26E.	John Hall Green Cove Spgs., Fla.	do	---	4	74.5
Cl-5	0.5 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 30 yds E of hwy. Irregular sec 38, T6S, R26E.	do	7/31/56	---	6	74.0
Cl-6	1.5 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 8 yds E of hwy. Irregular sec 38, T6S, R26E.	do	do	---	4	75.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	12	N	1,200	No valve, csg. split, wild flow
8.2	Center 6" discharge 1' a.l.s.	30	S	160	Valve inoperative, wild flow
1.35	Top of 4" ell. 0.8' a.l.s.	50	S I	80	Valve partially open, flows constantly
5.05	Center 6" discharge 1.3' a.l.s.	60	S I	80	Valve inoperative, wild flow
---	---	4	N	1,400	Open csg., csg. rusted out on edges
---	---	1.5	N	2,360	Open csg., csg. split
---	---	100	D	1,840	Valve inoperative, flows constantly
---	---	8	S	30	Valve inoperative, wild flow
---	---	4	S	---	Wild flow
---	---	75	S	25	No valve on one outlet, wild flow
---	---	1.5	S	25	Valve inoperative, wild flow
---	---	2	D S	30	Wooden plug, leakage
---	---	2	S	15	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
CLAY COUNTY (continued)						
Cl-7	6.0 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 7 yds W of hwy. SW¼NW¼ sec 7, T7S, R27E.	Gene Taylor Green Cove Spgs., Fla.	7/31/56	---	6	76.5
Cl-8	6.44 mi S of jct Fla 16 and 209, Green Cove Spgs, on Fla 209. Well is 100 yds W of hwy and 20 yds S of house. SE¼SW¼ sec 7, T7S, R27E.	T.R. Cherry Green Cove Spgs., Fla.	do	---	2½	74.5
Cl-9	100 yds S of Black Creek on US 17. Well is 20 yds N of pool and S of house. SE¼NW¼ sec 28, T5S, R26E.	Riverview Restr. and Trailer Park Wilkies Pt., Fla.	8/1/56	---	2½	---
Cl-10	0.86 mi W of Swimming Pen Creek on Fla 220, then 300 yds S on lane, then 100 yds W on lane. NW¼NW¼ sec 1, T5S, R25E.	F.T. Huntley Doctors Inlet, Fla.	do	615	6	74.5
Cl-11	30 yds S and 350 yds E of Cl-10. Irregular sec 41, T5S, R25E.	J.I. Triplett Doctors Inlet, Fla.	do	490	4	75.0
Cl-12	1.0 mi S of Black Creek on Fla 21. Well is 5 ft E of hwy in right-of-way. NW¼SE¼ sec 14, T5S, R24E.	Clay Co. Green Cove Spgs., Fla.	do	---	---	75.0
Cl-13	5.4 mi E of jct Fla 21 and 220, on Fla 220. Well is 40 yds N of hwy. SE¼SE¼ sec 34, T4S, R25E.	St. Marys Kraft Corp. New York, N.Y.	8/3/56	---	---	75.0
Cl-14	2.15 mi N of jct Fla 21 and 220, on Fla 21. Well is 25 yds E of hwy. NW¼SW¼ sec 32, T4S, R25E.	T.J. Jennings, Jr. Green Cove Spgs., Fla.	do	---	3	74.5
DUVAL COUNTY						
D-1	2.0 mi N of Duval-St Johns Co line on US 1. Well is 100 yds E of hwy behind Terry's Garage. SW¼NW¼ sec 28, T4S, R28E.	Terry's Garage Bayard, Fla.	7/31/56	---	3	73.0
D-2	250 yds N of jct Dixie hwy and US 1, Bayard, on US 1. Well is 200 yds W of railroad track. NE¼NE¼ sec 19, T4S, R26E.	R.M. Williams Bayard, Fla.	do	---	4	74.0
D-3	1.5 mi N of jct Fla 116 and US 1, on US 1, then 0.25 mi E. Well is 200 yds SE of house. Irregular sec 56, T3S, R27E.	R.G. Skinner Jacksonville, Fla.	do	---	4	78.5
D-4	1.0 mi W of US 17, Pecan Park, on Pecan Park Road. Well is 10 yds behind house on N side of road. Irregular sec 40, T1N, R27E.	---	8/1/56	700+	3	74.0
D-5	1.1 mi W of US 17, Pecan Park, on Pecan Park Road, then right fork to house. Well is 100 yds behind house. Irregular sec 42, T1N, R26E.	Tison Jacksonville, Fla.	do	---	3	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	8	S	20	Valve open, flows constantly
28.5	---	25	D S	15	Valve open, flows constantly
---	---	40	D	---	Valve open, flows constantly
---	---	11	S I	11	Valve open, flows constantly
---	---	60	S	15	Wild flow
---	---	4	N	20	Wild flow from $\frac{1}{2}$" pipe, leakage around csg.
---	---	2	D S	30	Spigot open, flows constantly
---	---	37	S	20	Valve inoperative, wild flow
19.8	Top of csg. 0.3' a.l.s.	6	S	28	Valve partially open, flows constantly
---	---	20	N	24	Valve inoperative, wild flow
18.5	Top of csg. 0.00' a.l.s.	60	P	28	Valve inoperative, wild flow into pond
19.5	Top of csg. 1.0' a.l.s.	3	D S	36	Valve inoperative, wild flow
22.0	Top of csg. 0.5' a.l.s.	10	S	32	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
DUVAL COUNTY (continued)						
D-6	Well is 15 yds W of Broward River bank, 60 yds S of Fla 105. Irregular sec 47, T1S, R27E.	St. Regis Paper Co. Jacksonville, Fla.	8/2/56	---	---	76.0
D-7	1.2 mi N of Fla 105, Ft George, on Mt Cornelia Road. Well is W of road behind house. Irregular sec 37, T1S, R29E.	Victor Blue Ft. George Island, Fla.	do	---	8	76.0
D-8	1.45 mi E of jct Dunn Creek Road and New Berlin Road, on New Berlin Road. Well is 30 yds E of creek and 8 yds N of road. SE¼NE¼ sec 35, T1N, R27E.	B. K. Sheffield Jacksonville, Fla.	do	---	3	75.5
D-9	2.8 mi W of jct US 17 and Fla 111, on Fla 111, then 0.6 mi N on lane. Well is 200 yds N of end of lane. SW¼NW¼ sec 25, T1N, R26E.	A. T. Alvarez Jacksonville, Fla.	do	---	2½	76.0
D-10	2.6 mi W of jct US 17 and Fla 111, on Fla 111, then 0.25 mi S on lane. Well is 100 yds E of lane. NE¼NW¼ sec 38, T1N, R26E.	do	do	---	2½	75.0
D-11	2.0 mi W of US 17, Pecan Park, on Pecan Park Road, then 1.0 mi S on Beeghly Hts Road, then 0.3 mi SE. Well is SE of 2 buildings on S side of lane. NW¼NW¼ sec 24, T1N, R26E.	L. C. Hickenbothom	8/3/56	---	2½	76.5
D-12	0.8 mi E of Lem Turner Road on Terrell Road, then 2 mi N. Well is E of road. NE¼NE¼ sec 21, T1N, R26E.	E. V. Oglby Jacksonville, Fla.	do	---	3	75.5
D-13	1.0 mi NE of Lem Turner Road. Well is N of road. NE¼NW¼ sec 21, T1N, R26E.	A. D. Chambliss	do	---	2½	74.0
D-14	E from Lem Turner Road on Terrell Road to Oliver Road, then 0.9 mi N on Oliver Road. Well is 15 yds E of road. NE¼SE¼ sec 28, T1N, R26E.	J. L. Grimsley	do	630	3	74.0
D-15	0.25 mi E of Lem Turner Road on Terrell Road. Well is S of road. NW¼SE¼ sec 28, T1N, R26E.	R. W. Salis	do	---	2½	73.5
D-16	80 yds W of Lem Turner Road, about 0.2 mi N of Terrell Road. SE¼NE¼ sec 29, T1N, R26E.	G. C. Murray Jacksonville, Fla.	do	675	3	73.0
D-17	2.15 mi S of Duval-Nassau Co line on Lem Turner Road, then 200 yds W to house. Well is 50 yds NW of house. NW¼NW¼ sec 19, T1N, R26E.	T. H. Braddock Jacksonville, Fla.	8/6/56	600+	1½	72.5
D-18	1.25 mi N of jct Plummers Road and Dixie hwy, Dinsmore, on Dixie hwy. Well is 100 yds W of hwy. SE¼SE¼ sec 34, T1N, R25E.	H. H. Jetter Dinsmore, Fla.	do	---	4	---

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	5	P S	32	Open csg., csg. buried
21.0	Top of csg.	10	D	88	Valve partially open, flows constantly
23.0	Top of csg. 1' a.l.s.	50	D S	36	Several valves partially open
19.0	Top of csg. 1' a.l.s.	30	S	20	Valve inoperative, wild flow
---	---	25	S I	20	Valve partially open, flows constantly
19.8	Top of csg. 0.8' a.l.s.	7	S	60	Valve partially open, flows constantly
---	---	3	D S	32	Valve partially open, flows constantly
---	---	2	S	40	Valve partially open, flows constantly
20.9	---	30	S	32	Valve partially open, flows constantly
---	Top of csg. 0.9' a.l.s.	30	S	28	Valve inoperative, wild flow
24.3	Top of csg. 0.8' a.l.s.	30	D S	24	Valve partially open, flows constantly
19.0	Top of csg. 0.5' a.l.s.	20	S	32	Valve partially open, flows constantly
---	---	60	S	24	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
DUVAL COUNTY (continued)						
D-19	1.9 mi W of jct Plummers Road and Dixie hwy on Plummers Road. Well is 70 yds S of road. NE¼SE¼ sec 4, T1S, R25E.	---	8/6/56	---	2½	73.0
D-20	2.2 mi E of Lem Turner Road on Terrell Road, then 1.0 mi N on Pecan Park Road to Owens Road. Well is 100 yds W of intersection and 80 yds S of Carr Road. NW¼SW¼ sec 23, T1N, R26E.	---	do	---	1½	73.5
D-21	0.3 mi N of Duval-Clay Co line on Fla 21, Blanding Road, to dairy. Well is 300 yds W of hwy on S side of fence. NW¼SW¼ sec 31, T4S, R26E.	H. W. Gray	8/7/56	---	2½	74.5
FLAGLER COUNTY						
F-1	2.6 mi S of Flagler-Putnam Co line on Fla 100, then 245 yds S. Well is left of road. SE¼SW¼ sec 33, T11S, R28E.	Emily Millican Mary Spaulding Palatka, Fla.	6/25/56	---	4	72.0
F-2	8.7 mi N of Flagler Beach on Fla A1A to old dairy barn and house on W side of hwy, then W to E Coast Canal, then 0.1 mi N. Well is on E canal bank. Irregular sec 38, T11S, R31E.	H. O. Perry New York, N. Y.	6/26/56	---	6	73.0
F-3	0.45 mi S of F-2. Irregular sec 38, T11S, R31E.	do	do	---	4	73.0
F-4	0.58 mi S of F-3. Well is in canal. Irregular sec 38, T11S, R31E.	do	do	---	6	---
F-5	8.7 mi N of Flagler Beach on Fla A1A to old dairy barn and house on W side of hwy, then approx 100 yds W, then 0.15 mi S to well. Irregular sec 38, T11S, R31E.	do	do	240	4	72.0
F-6	9.25 mi N Flagler Beach on Fla A1A to reptile farm and Rock Motor Court. Well is 50 yds E of hwy. Irregular sec 40, T10S, R31E.	Mrs. Ed Johnson Flagler Beach, Fla.	do	155	8	72.0
F-7	20 yds E of F-6 to woods road, then 390 yds N. Well is on E side of rock quarry and 200 yds E of hwy. Irregular sec 40, T10S, R31E.	do	do	400	10	76.0
F-8	20 yds N and 10 yds W of F-6. Well is in S end of pit. Irregular sec 40, T10S, R31E.	do	6/27/56	205	6	74.0
F-9	2.0 mi S of Marineland on Fla A1A, then 0.6 mi N on section of old hwy to 2 houses on right. Well is 70 yds W of road. Irregular sec 38, T10S, R31E.	O. D. Young St. Augustine, Fla.	do	108	4-6	73.0
F-10	100 yds N of F-9. Irregular sec 38, T10S, R31E.	do	do	110	8	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	5	S	32	Valves partially open, flows constantly
---	---	30	S	36	No valve, wild flow
21.5	---	20	S	12	Valve partially open, flows constantly
6+	---	10	N	328	Open csg.
---	---	95	S	1,460	Valve open, flows constantly
6.5±	Top of 4" tee 2.5' a.l.s.	15	S	250	Valve open and leaks, flows constantly
---	---	100	S	1,555	Valve inoperative, wild flow
---	---	3	S	1,480	Valve partially open, flows constantly
---	---	500	In	1,720	Open csg.
---	---	450	N	1,880	Open csg.
3.1	Top of 6" csg. 5.0' b.l.s.	15	N	1,680	Open csg.
---	---	150	N	1,735	Csg. broken off, underground
---	---	150	I	1,330	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
FLAGLER COUNTY (continued)						
F-12	0.6 mi W of Flagler Beach on Fla 11, then 3.45 mi N on Fla 201. Well is 100 yds W of road in old grove. SW¼NW¼ sec 26, T11S, R31E.	Lehigh Cement Co. Bunnell, Fla.	6/28/56	185	2	74.0
F-13	8.7 mi N of Flagler Beach on Fla A1A to old dairy. Well is 650 yds N of dairy and 75 yds W of hwy. Irregular sec 38, T11S, R31E.	H. O. Perry New York, N. Y.	7/3/56	---	6	---
USGS F-16	0.4 mi W of intracoastal waterway on Fla 11, then 0.1 mi N. Well is on W side of road leading to old rock pit. N½SE¼ sec 11, T12S, R31E.	Lehigh Cement Co. Bunnell, Fla.	12/12/55	650	6	---
USGS F-30	4.0 mi S of jct Fla 100 and 305, on Fla 305, then 100 yds W. Well is S of road. NE¼NE¼ sec 33, T12S, R28E.	Flagler Co. Bunnell, Fla.	12/15/55	---	5	---
USGS F-34	4.0 mi S of jct Fla 100 and 305, on Fla 305, then 3.4 mi W. NW¼NE¼ sec 36, T12S, R28E.	W. J. Kinney Bunnell, Fla.	12/16/55	300+	4	---
USGS F-35	4.0 mi S of jct Fla 100 and 305, on Fla 305, then 3.3 mi W, then 1.0 mi S. Well is W of lane. N¼NE¼ sec 1, T13S, R28E.	do	do	300+	6	71.0
USGS F-38	1.1 mi W of Flagler Beach on Fla 11, then 3.3 mi S on John Anderson hwy, then 0.25 mi W to well. Well is on W side of clearing. Irregular sec 38, T12S, R31E.	Lehigh Cement Co. Bunnell, Fla.	12/20/55	---	3	72.5
USGS F-40	1.3 mi S of jct Fla 305 and 304, on Fla 305. Well is on S side of hwy. SE¼SE¼ sec 34, T13S, R29E.	C. H. Cowart Bunnell, Fla.	12/21/55	---	4	---
USGS F-107	33 yds SW of F-16. N½SE¼ sec 11, T12S, R31E.	Lehigh Cement Co. Bunnell, Fla.	2/10/56	250	6	---
USGS F-130	2.05 mi N of jct Fla 11 and A1A, on Fla A1A. Well is 60 yds W of road. NE¼NE¼ sec 35, T11S, R31E.	Mrs. Brunner Flagler Beach, Fla.	4/3/56	250	---	74.0
GLADES COUNTY						
Gl-1	4.26 mi W of Brighton on US 98, then 3.0 mi S on graded road. Well is 300 yds E in ditch on E side of old field. SE¼SW¼ sec 4, T38S, R33E.	G. J. Baya Miami, Fla.	10/1/56	---	4	79.0
Gl-2	0.45 mi N of Caloosahatchee River bridge on Fla 29, then 0.35 mi W on graded road, then 0.15 mi N on graded cross road. Well is at side of back porch of house on W side of road. Sec 34, T42S, R29E.	N. Townsend La Belle, Fla.	10/9/56	500	2	81.5
Gl-3	3.5 mi W of jct Fla 78 and 731, then 0.4 mi N. NE¼SE¼ sec 27, T42S, R28E.	Carl Green La Belle, Fla.	do	150	1¼	75.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	0.4	N	---	
0.6	Top of 6" tee 2.2' a.l.s.	---	S	---	
---	---	70	N	1,140	
2.86	---	---	N	---	Intermittent flow
---	---	2	N	1,460	
7.2	Top of 6" tee 2.5' a.l.s.	1	S	920	
6.5	Top of partially buried rocks, 0.00' a.l.s.	2	N	620	Open csg.
1.86	Top of csg. 0.3' a.l.s.	---	N	---	Csg. broken off below ground, wild flow
---	---	---	N	970	
6.5	Top of cement base 1' a.l.s.	---	N	---	No valve
12.35	Top of 4" ell. 1.85' a.l.s.	5	S I	400	Open csg.
25.6	Top of 2" ell. 7.6' a.l.s.	12	D	400	Open csg.
---	---	1	D	40	Flowing through pump

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
GLADES COUNTY (continued)						
Gl-4	0.4 mi W of jct Fla 29 and 78, then 2.5 mi N on Fla 731, then 3.1 mi W on graded road, then 0.4 mi N on another graded road, then 50 yds W to house. Well is 33 yds N of house. NE¼SE¼ sec 11, T42S, R28E.	O. V. Scott La Belle, Fla.	10/9/56	---	3	80.0
Gl-5	5 yds N of Gl-4. NE¼SE¼ sec 11, T42S, R28E.	do	do	---	3	80.0
Gl-6	0.4 mi W of jct Fla 29 and 78, then 2.5 mi N on Fla 731, then 0.35 mi W on graded road. Well is 5 yds N of road. SW¼NW¼ sec 17, T42S, R29E.	Lykes Bros. Tampa, Fla.	do	---	2	80.0
Gl-7	1.3 mi N of jct US 27 and Fla 78, on US 27, then 0.4 mi W on graded road. Well is 150 yds S of road. SE¼SE¼ sec 3, T42S, R31E.	W. H. Peeples Moore Haven, Fla.	10/10/56	---	3	78.0
Gl-8	1 mi W of jct US 27 and Fla 78, on Fla 78. Well is 130 yds NE of culvert and 50 yds N of road. NW¼NE¼ sec 14, T42S, R31E.	George Peeples Moore Haven, Fla.	do	---	---	76.0
Gl-9	2 mi W of Ortona on Fla 78, then 40 yds S to house, then 100 yds W. Well is off SW corner of barn. NE¼NE¼ sec 19, T42S, R30E.	C. C. Carlton La Belle, Fla.	10/9/56	800	3	80.0
Gl-10	0.45 mi N of Caloosahatchee River bridge, on Fla 29, then 20 yds E to fence, then 80 yds N. Well is at fence between old house and hwy. NE¼SE¼ sec 32, T42S, R29E.	Wade Hampton La Belle, Fla.	do	800	3	80.0
Gl-11	2 mi W of Ortona on Fla 78, then 0.75 mi S on lane which is 80 yds E of house. Well is in ditch on W side of lane. NW¼SW¼ sec 20, T42S, R30E.	C. C. Carlton La Belle, Fla.	10/10/56	642	6	78.0
Gl-12	7 mi E of jct Fla 29 and 80, on Fla 80, then 0.5 mi NE on lane. Well is at fence where lane ends. SE¼ sec 33, T42S, R30E.	Barron La Belle, Fla.	10/13/56	---	6	80.5
USGS Gl-22	4.9 mi SW of Okeechobee-Glades Co line on Fla 78, then 4.1 mi N on lane between house and tractor shed. Take left lane at windmill. Well is on left of lane at ditch crossing. NW¼NW¼ sec 20, T38S, R34E.	Austin Pearce Okeechobee, Fla.	3/7/51	1,215	6	82.0
USGS Gl-49	3 mi E of jct Fla 29 and 78 on Fla 78. Well is behind building on N side of road. SW¼NW¼ sec 26, T42S, R29E.	Lykes Bros. Tampa, Fla.	12/15/52	500	4	79.0
USGS Gl-56	2 mi W of Ortona railroad crossing on Fla 78, then 5.5 mi N on graded road. Well is on W side of road. NW¼SE¼ sec 29, T41S, R30E.	do	12/16/52	700	4	79.0
USGS Gl-58	Well is on E side of road E of Gl-56 and near railroad bed. SE¼NW¼ sec 28, T41S, R30E.	A. C. L. R. R. Hall City, Fla.	do	608	6	76.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
2.5	Top of 3" coupling 0.00' a.l.s.	2	S	640	Open csg., obstruction at 5'
---	---	0.5	S	600	Open csg.
---	---	2.5	S	400	Open csg.
---	Top of 2" valve 1.0' a.l.s.	1.0	S	1,680	Valve inoperative, flows constantly
4.7	Top of 2" tee 0.2' a.l.s.	---	S	2,360	Spigot open, flows constantly
31.8	Center of 3" tee 2.8' a.l.s.	12	S	---	Spigot open, flows constantly
31.8	---	12	S	---	Log plug leaking, wild flow
40.7	Center of 6" discharge 2.5' a.l.s.	2	S I	440	Valve inoperative, flows constantly
---	---	30	N	920	Log plug leaking, wild flow
31.0	0.00' a.l.s.	585	I	1,215	
---	---	4	S	352	Wild flow
---	---	10	S	59	
11.6	Top of SW corner of cement base 0.4' a.l.s.	1	S	36	

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
GLADES COUNTY (continued)						
USGS Gl-110	1 mi S of Fla 78, Ortona, on road to Goodno, then 0.25 mi W on lane. Well is on S side of S fork in lane. NW¼NW¼ sec 27, T42S, R30E.	W. A. Stevens La Belle, Fla.	1/26/53	508	2	78.0
USGS Gl-144	2.7 mi NE of jct Fla 721 and 78, on Fla 78, then 0.4 mi E on crossroad. Well is on W side of house. SE¼SE¼ sec 4, T40S, R33E.	Hat Ranch Okeechobee, Fla.	1/28/50	800	4	80.0
USGS Gl-157	2.8 mi S of jct US 98 and Fla 721, on Fla 721, then 150 yds E to house. Well is 6 yds from NW corner of house. NW¼SE¼ sec 11, T38S, R32E.	Lykes Bros. Tampa, Fla.	1/29/53	600	6	79.0
USGS Gl-207	5.5 mi N of jct Fla 721 and 78, on Fla 721, then 1.9 mi W on lane. Well is 0.3 mi NW of lane. NE¼SE¼ sec 15, T39S, R32E.	Brighton Indian Res.	4/6/53	1,500+	4	80.0
USGS Gl-208	5.5 mi N of jct Fla 721 and 78, on Fla 721, then 0.23 mi W on lane, then 1.45 mi N. Well is at edge of field. NW¼NW¼ sec 12, T39S, R32E.	do	do	1,250	6	86.0
HENDRY COUNTY						
He-1	6.0 mi SW of La Belle on Fla 80. Well is 80 yds N of hwy and 100 yds W of small stream. SE¼NW¼ sec 27, T43S, R28E.	H. H. Ranch La Belle, Fla.	8/3/56	---	6	85.5
He-2	2.0 mi E of Hendry-Lee Co line on Fla 80, then 0.3 mi N on graded road, then 60 yds E to barn. Well is 10 ft E of barn. NW¼NW¼ sec 28, T43S, R28E.	Harry Glaser Ft. Myers, Fla.	do	800	6	84.0
He-3	2.0 mi E of Hendry-Lee Co line on Fla 80, then 60 yds N on graded road. Well is W of road. SE¼NE¼ sec 29, T43S, R28E.	do	do	700	6	85.0
He-4	2.2 mi W of La Belle on Ft Denaud Road, then 0.1 mi S on graded road. Well is near SE corner of shed. SE¼NW¼ sec 14, T43S, R28W.	Oliver Murray La Belle, Fla.	do	114	1¼	77.0
He-5	2.3 mi W of La Belle on Ft Denaud Road, then 0.23 mi S on graded road. Well is 30 yds W of road. SE¼NW¼ sec 14, T43S, R28W.	Earl Murray La Belle, Fla.	do	175	4	78.5
He-6	2.3 mi W of La Belle on Ft Denaud Road. Well is S of road at old windmill. NE¼NW¼ sec 14, T43S, R28E.	do	do	115	2	77.5
He-7	0.9 mi E of Ft Denaud on La Belle Road, then 80 yds N. Well is on W side of lane beside shed. SW¼ sec 11, T43S, R28E.	Barry Stuart Ft. Denaud, Fla.	8/4/56	137	2	77.0
He-8	0.65 mi E of Ft Denaud on La Belle Road, then 200 yds S of road beside large oak tree. NW¼NW¼ sec 14, T43S, R28W.	Kirkland Ft. Denaud, Fla.	do	135	2	77.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	1	D	171	Wood plug leaking
30.3	Top of 4" tee 0.00' a.l.s.	125	S	1,050	
---	---	4	D	250	Leaking around valve and csg.
6.3	Top of 4" ell. 1' a.l.s.	30	S	2,600	Leaking badly, wild flow
---	---	50	S	279	Wild flow
---	---	30	S	1,480	Valve inoperative, wild flow
---	---	10	S D	1,036	Valve inoperative, wild flow
---	---	4	S	1,320	Valve inoperative, wild flow
3.2+	Top of tee 1.5' a.l.s.	4	S	612	No valve on one outlet
3.0	Top of csg. 0.8' a.l.s.	4	S	200	Open csg.
5.0	Top of csg. 0.8' a.l.s.	2	N	---	Open csg.
---	---	20	S	---	Open csg.
---	---	0.5	N	640	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
HENDRY COUNTY (continued)						
He-9	100 yds E of NS road through Ft Denaud on La Belle Road, then 200 yds S. Well is in grove. SW¼NE¼ sec 15, T43S, R28E.	Frank Russ La Belle, Fla.	8/4/56	---	6	82.5
He-10	0.5 mi E of Hendry-Lee Co line, on Fla 78, then 50 yds N. Well is behind old house. SE¼SW¼ sec 18, T43S, R28E.	Babcock Fla. Co. Punta Gorda, Fla.	do	---	4	80.0
He-11	2.0 mi E of Hendry-Lee Co line, on Fla 78, then 0.4 mi E on sandy grove road, then 0.3 mi N on grove road, then 0.1 mi E. Well is 45 ft N. NW¼SE¼ sec 16, T43S, R28E.	Ben Wolfe La Belle, Fla.	do	---	5	78.5
He-12	0.1 mi W of He-11. NW¼SE¼ sec 16, T43S, R28E.	do	do	---	6	---
He-13	4.0 mi E of Hendry-Lee Co line, on Fla 78, then 0.5 mi N on lane. Well is 10 yds N end of lane. SE¼SW¼ sec 4, T43S, R28E.	C. Licton La Belle, Fla.	8/9/56	---	6	76.5
He-14	250 yds NNW of He-13. SE¼SW¼ sec 4, T43S, R28E.	do	do	---	6	83.0
He-15	250 yds NNW of He-14. NW¼SW¼ sec 4, T43S, R28E.	do	do	700	6	81.5
He-16	250 yds NNW of He-15. NW¼SW¼ sec 4, T43S, R28E.	do	do	820	6	81.0
He-17	4.0 mi E of Hendry-Lee Co line, on Fla 78, then 100 yds N of road. Well is behind house. NE¼NW¼ sec 9, T43S, R28E.	Whitton La Belle, Fla.	do	---	2	---
He-18	0.4 mi N of Fla 78, Ft Denaud. Well is W of road. NE¼NW¼ sec 10, T43S, R28E.	E. C. Mills Clewiston, Fla.	do	---	6	84.0
He-19	0.5 mi N of Fla 78, Ft Denaud, then 0.15 mi W, then 0.15 mi N to ditch. Well is E of road in ditch. SW¼SW¼ sec 3, T43S, R28E.	Denaud Cemetary Ft. Denaud, Fla.	do	250	2	77.0
He-20	0.5 mi N of Fla 78, Ft Denaud, then 0.15 mi W. Well is 2nd ditch W of road. SW¼SW¼ sec 3, T43S, R28E.	do	do	750	6	81.0
He-21	8.0 mi S of jct Fla 80 and 29, on Fla 29, then 3.2 mi E, then 0.25 mi N to well. NW¼SW¼ sec 13, T44S, R29E.	Roy Dana La Belle, Fla.	8/12/56	896	6	82.0
He-22	8.0 mi S of jct Fla 80 and 29, on Fla 29, then 3.85 mi E, then 0.25 mi S, then 0.4 mi SW. Well is at site of abandoned sawmill. NE¼SW¼ sec 24, T44S, R29E.	do	do	---	6	80.0
He-23	11.5 mi S of jct Fla 80 and 29, on Fla 29, then 3.7 mi E on Fla 832, then 150 yds S. Well is 20 yds W of railroad track by abandoned house. NW¼SE¼ sec 1, T45S, R29E.	A. C. L. R. R.	do	700	6	80.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
13.1	Top of 6" valve 1.6' a.l.s.	20	N	1,332	Valve inoperative, wild flow
---	---	100	N	1,428	Csg. broken below surface
---	---	2	N	652	Open csg.
---	---	---	N	800	Open csg.
---	---	8	N	320	Plug missing from tee, wild flow
---	---	25	N	840	Open csg.
---	---	20	S	600	Csg. broken below surface
---	---	40	S	440	Open csg.
---	---	---	S	---	Wild flow
---	---	150	S	1,160	Open csg.
---	---	2.3	I	120	Open csg.
1.7	Top of 6" csg. 1.4' a.l.s.	0.5	N	1,160	Open csg.
---	---	200+	S I	4,240	Open csg.
---	---	60	N	1,200	Broken csg., wild flow
---	---	20	N	1,160	Broken 6" ell.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
HENDRY COUNTY (continued)						
He-24	14.0 mi S of jct Fla 80 and 29, on Fla 29. Well is 50 yds N of house on W side of hwy. SE¼SE¼ sec 17, T45S, R29E.	M. N. Taylor La Belle, Fla.	8/12/56	995	---	81.0
He-25	15.0 mi S of jct Fla 80 and 29, on Fla 29, then 1.0 mi E. Well is 100 yds N and 60 yds E of crossroads. SW¼SW¼ sec 22, T45S, R29E.	Hendry Co.	do	---	6	81.5
He-26	16.0 mi S of jct Fla 80 and 29, on Fla 29, then 2.0 mi E. Well is just N of road and 100 yds W of turn. SE¼SE¼ sec 27, T45S, R29E.	Nellie Weathersbee Felda, Fla.	do	---	6	82.5
He-27	0.5 mi E of Hendry-Lee Co line on Fla 80, then 5.0 mi S to canal crossing. Well is 0.25 mi W of canal. NE¼SW¼ sec 19, T44S, R28W.	Circle Bar Cattle Co. La Belle, Fla.	8/13/56	531	8	82.0
He-28	1.05 mi E of Hendry-Lee Co line on Fla 80, then 0.25 mi N to ditch. Well is 20 yds W of road on S side of ditch. SW¼NE¼ sec 30, T43S, R28E.	C. A. Murphy La Belle, Fla.	do	800	10	80.5
HIGHLANDS COUNTY						
Hi-1	6.8 mi E of Fla 25 on county road just N of Dinner Lake to Arbuckle Creek. Well is 350 yds S of hwy and 40 yds W of bridge. SE¼NW¼ sec 18, T34S, R30E.	S. Y. Hartt & Son Avon Park, Fla.	8/31/56	200	2	74.0
Hi-2	6.5 mi NE of Sebring. SE¼ sec 31, T33S, R30E.	O. G. Murphy	do	150	2	74.0
Hi-3	7.5 mi NE of Sebring. NW¼SW¼ sec 29, T33S, R30E.	do	do	150	2	74.0
Hi-4	7.5 mi NE of Sebring. SE¼SW¼ sec 19, T33S, R30E.	do	do	150	2	74.0
Hi-5	8.5 mi NE of Sebring. NE¼SW¼ sec 18, T33S, R30E.	do	do	150	2	74.0
Hi-6	6.5 mi NE of Sebring. NE¼SE¼ sec 25, T33S, R29E.	do	do	150	2	74.0
Hi-7	6.0 mi NE of Sebring. NW¼SW¼ sec 31, T33S, R30E.	do	9/1/56	150	2	74.0
Hi-8	3.5 mi E of ACL RR crossing E of DeSoto City, on US 98, then 700 yds S on lane to 2nd house. Well is 8 yds S of house. SW¼SW¼ sec 15, T35S, R30E.	D. V. Palmer	do	---	2	75.0
Hi-9	100 yds N of Hi-8, then 500 yds E on lane in front of cabins, then 50 yds N. Well is 40 yds E of barn and 4 yds S of EW cross fence. NW¼SE¼ sec 15, T35S, R30E.	do	do	---	4	76.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	2.5	D S	1,000	No valve on outlet
---	---	23	N	1,000	Open csg.
20.2	Center of 4" valve 2.5' a.l.s.	50	P	1,120	Valve partially open, flows constantly
---	---	200+	N	640	Plug missing from 8" tee, wild flow
1.7	---	200	S	720	Valve inoperative, csg. badly rusted, wild flow
4.0	Top of 2" valve 2.65' a.l.s.	6	S	12	Valve partially open
---	---	8	S	---	Open csg.
---	---	8	S	---	Open csg.
---	---	8	S	---	Open csg.
---	---	8	S	---	Open csg.
---	---	5	S	---	Open csg.
4.83	Top of 2" tee 2.65' a.l.s.	8	S	12	Open csg.
2.31	Top of 2" tee 0.91' a.l.s.	2	S	12	Open csg.
---	---	10	S	16	Valve partially open

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
HIGHLANDS COUNTY (continued)						
Hi-10	100 yds N of Hi-8, then 270 yds E on lane in front of cabins, then 150 yds S to cabin. Well is 5 yds from SW corner of cabin. SW¼SE¼ sec 15, T35S, R30E.	D. V. Palmer	9/1/56	---	2	76.0
Hi-11	3.3 mi E of ACL RR crossing E of DeSoto City, on US 98, then 0.75 mi N from E side of culvert. Well is on fence row on 9-10 sec line. NE¼SE¼ sec 9, T35S, R30E.	Palmer-Boney-O'Neil	9/3/56	300+	3	---
Hi-12	0.37 mi E of ACL RR crossing E of DeSoto City, on US 98, then 1.2 mi to gate to Hendrix Air Field, then 1.1 mi farther NE, then 0.5 mi NW on paved road, then 1.45 mi N on lane along E side of railroad spur, then 0.2 mi W on same lane, then 50 yds left through 2 gates onto railroad bed, then 0.4 mi NW. Well is 6 yds N of railroad bed. NE¼NW¼ sec 32, T34S, R30E.	---	do	---	---	76.0
Hi-13	2.85 mi E of jct Fla 25 and 621, on Fla 621, then 4.92 mi S on sand road. Well is 15 yds S of road and 10 yds W of cattle pen. NW¼SE¼ sec 23, T37S, R30E.	Joe Durance Lake Placid, Fla.	do	---	1½	73.0
Hi-14	2.85 mi E of jct Fla 25 and 621, on Fla 621, then 4.95 mi S on sand road, then 0.3 N on lane between 2 houses. Well is at NE corner of house on E side of lane. SW¼NE¼ sec 23, T37S, R30E.	do	10/1/56	90	2	72.0
Hi-A1	1.2 mi E of jct Fla 70 and 721, on Fla 70, then 0.9 mi N on lane. Well is 45 yds W of lane. NW¼NW¼ sec 25, T37S, R32E.	Lykes Bros. Tampa, Fla.	7/18/50	---	2	82.0
USGS H-261	1.8 mi E of jct Fla 25 and 621, on Fla 621, then 1.5 mi NE on graded road, then 40 yds E through gate to cabin. Well is at NE corner of cabin. NW¼SW¼ sec 27, T36S, R30E.	Burton & Mays Ranch Lake Placid, Fla.	do	180	2	74.5
USGS H-262	0.05 mi N of H-261. Well is at SE corner of cabin. NW¼SW¼ sec 27, T36S, R30E.	Morris Howes Lake Placid, Fla.	do	139	2	74.5
USGS H-263	1.05 mi N of H-261 on graded road, then 40 yds NE on lane to cabin. Well is between cabin and dock. SW¼NW¼ sec 27, T36S, R30E.	do	do	180	3	74.5
USGS H-270	1.8 mi E of jct Fla 25 and 621, on Fla 621, then 1.4 mi N on graded road, then 0.3 mi S on lane, then 0.1 mi E on lane to tool shed. Well is at SW corner of shed. SW¼SW¼ sec 27, T36S, R30E.	J.R. Hendry & Sons Lake Placid, Fla.	do	130	2	74.0
USGS H-273	2.85 mi E of jct Fla 25 and 621, on Fla 621, then 3.85 mi S on clay road, then 0.1 mi SE on lane to 2 sheds. Well is 130 yds E of the N shed. SW¼NW¼ sec 23, T37S, R30E.	do	7/19/50	65	2	74.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	1	S	16	No valve, wild flow
6.0	Land surface	10	S I	---	Valve partially open, flows constantly
1.1	Cement slab 0.00' a.l.s.	2	S	8	No valve, flows constantly
13.0	Center of 1½" valve 1.5' a.l.s.	6	S	---	Valve partially open, flows constantly
14.5	Faucet 0.00' a.l.s.	5	D S	---	Spigot open, flows constantly
23.0	Center of 3" tee 1.5' a.l.s.	1	S	96	Spigot open, flows constantly
6.5	---	5	D	---	
13.0	---	40	D	---	
5.5	---	50	D	---	
1.5	---	40	I	---	
16.0	---	20	I	---	

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
HIGHLANDS COUNTY (continued)						
USGS H-274	2.85 mi E of jct Fla 25 and 621, on Fla 621, then 4.0 mi S on clay road. Well is in ditch along N side of road. SW¼NW¼ sec 23, T37S, R30E.	J. D. Mitchell Sebring, Fla.	7/19/50	85	2	74.5
USGS H-330	2.25 mi E of intersection Fla 25 and 70, on Fla 70, then 45 yds NW on lane, then 20 yds E to house, then 75 yds NE to shed. Well is 30 yds E of SE corner of shed which is nearest house. SE¼SW¼ sec 35, T37S, R30E.	A. V. Reynolds Lake Placid, Fla.	9/11/50	49	4	---
USGS H-409	W on Fla 634 to sand road which is 50 yds E of stone wall at Highlands Hammock State Park, then 4.1 mi S on sand road, then 1.05 mi W to lane, gate is across lane. Well is 0.35 mi S of gate - well looks like a spring. NW¼ sec 28, T35S, R28E.	I. C. Hart, Sr. Sebring, Fla.	7/13/51	20	---	---
USGS H-410	W on Fla 634 to sand road which is 50 yds E of stone wall at Highlands Hammock State Park, then 1.8 mi S on sand road, then 1.8 mi W on lane, then 0.35 mi S on lane, then 0.1 mi W to fill at S side of bay head. Well is at N end of fill in the bay head. NW¼NW¼ sec 17, T35S, R28E.	do	do	4	14	72.0
INDIAN RIVER COUNTY						
IR-1	3.1 mi W of Vero Beach city limit on Fla 60. Well is 20 yds S of hwy and 15 yds E of canal. NW¼SW¼ sec 6, T33S, R39E.	Glomar Groves, Inc. Vero Beach, Fla.	8/14/56	---	6	81.0
IR-2	4.1 mi N of jct Fla 60 and US 441, on US 441, then 5.3 mi E. Well is N of road. NE¼SW¼ sec 22, T31S, R35E.	Fondren Mitchell Vero Beach, Fla.	8/15/56	---	4	77.0
IR-3	4.1 mi N of jct Fla 60 and US 441, on US 441, then 5.5 mi E, then 1.3 mi N. Well is W of road. SW¼NE¼ sec 15, T31S, R35E.	do	do	---	4	77.0
IR-4	4.1 mi N of jct Fla 60 and US 441, on US 441, then 5.5 mi E, then 0.45 mi N, then 0.55 mi NE, then 0.2 mi to levee. Well is N of levee. SW¼SW¼ sec 14, T31S, R35E.	do	do	---	2	78.0
IR-5	20.5 mi W of Vero Beach city limit on Fla 60. Well is 30 yds S of hwy between levees. NE¼SW¼ sec 6, T33S, R36E.	Kenneth Prince Vero Beach, Fla.	8/16/56	---	6	80.0
IR-6	300 yds SE of IR-5, and 400 yds from hwy measured along levee. Well is E of levee. NW¼SW¼ sec 6, T33S, R36E.	do	do	---	6	81.5
IR-7	20.5 mi W of Vero Beach city limit on Fla 60, then sharp left turn across canal, then 0.4 mi E along levee, then 0.3 mi S along levee. Well is 50 yds E of levee. NE¼SE¼ sec 6, T33S, R36E.	do	do	---	6	81.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
16.0	---	20	I	---	
12.0	---	5	D	---	
3.0	---	20	S	---	
3.3	---	10	S	---	
---	---	200+	I	512	Valve partially open
---	---	120	S I	308	Valve partially open, flows constantly
---	---	120	S I	344	Valve partially open, flows constantly
---	---	40	S I	520	Valve inoperative, wild flow
---	---	200	S I	654	Valve inoperative, wild flow
---	---	200	S I	682	Valve partially open, flows constantly
---	---	50	S I	684	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
INDIAN RIVER COUNTY (continued)						
IR-8	20.5 mi W of Vero Beach city limit on Fla 60. Well is E of levee and 400 yds N of hwy. NE¼NW¼ sec 6, T33S, R36E.	Kenneth Prince Vero Beach, Fla.	8/16/56	---	6	80.5
IR-9	20.5 mi W of Vero Beach city limit on Fla 60. Well is 30 yds NW of Bell telephone cable house. NE¼SE¼ sec 36, T32S, R35E.	do	do	---	6	79.0
IR-10	0.4 mi W of N end Main St, Fellsmere, on Fla 507, then 2.0 mi N on Fla 507, then 200 yds E on lane. Well is 35 ft N of lane near foundation. SE¼NW¼ sec 11, T31S, R37E.	Fellsmere Develop. Corp. Fellsmere, Fla.	8/27/56	---	3	79.0
IR-11	0.4 mi W of N end Main St, Fellsmere, on Fla 507, then 2.5 mi N on Fla 507, then 40 yds E on lane to Australian pines. Well is 15 yds W of pines. SE¼SW¼ sec 2, T31S, R37E.	Carson Platt Fellsmere, Fla.	do	---	4	---
IR-12	0.4 mi W of N end Main St, Fellsmere, on Fla 507, then 1.65 mi N on Fla 507. Well is 80 yds E and N of canal. NE¼SW¼ sec 11, T31S, R37E.	do	8/28/56	---	---	80.0
IR-13	2.4 mi N of jct Fla 510 and A1A, on Fla A1A, then 0.1 mi E. Well is N of road. SE¼NW¼ sec 15, T31S, R39E.	J. V. D. Albora Co. Cocoa, Fla.	3/15/51 8/28/56	540	5	77.5
IR-14	3.33 mi N of jct US 1 and Fla 510, on US 1. Well is 50 yds E of hwy in excavation ditch. SW¼SW¼ sec 8, T31S, R39E.	Sebastian Ent. Sebastian, Fla.	8/27/56	---	2½	---
IR-15	2.78 mi N of jct US 1 and Fla 510, on US 1. Well is 30 yds W of hwy and 35 yds N of house. NW¼NW¼ sec 17, T31S, R39E.	Fred Welti Miami, Fla.	do	---	1¼	77.5
IR-16	2.67 mi N of jct US 1 and Fla 510, on US 1. Well is 25 yds E of hwy and 15 yds N of house. NE¼SW¼ sec 17, T31S, R39E.	Margaret Futch Sebastian, Fla.	do	---	1¼	77.0
IR-17	2.43 mi N of jct US 1 and Fla 510, on US 1. Well is 25 yds W of hwy. NW¼SE¼ sec 17, T31S, R39E.	Mae Aker Wabasso, Fla.	do	---	2½	78.0
IR-18	0.28 mi N Gifford city limit on US 1. Well is 50 yds E of hwy behind house with circular drive. NW¼SW¼ sec 23, T32S, R39E.	Mrs. Claude Smith Vero Beach, Fla.	8/28/56	820	6	77.0
IR-19	0.25 mi E of E side Indian River on Fla 510, then 0.35 mi N on sand road, then 0.1 mi E on lane in grove. Well is N of lane. NW¼SW¼ sec 23, T31S, R39E.	Deerfield Groves Wabasso, Fla.	8/29/56	---	4	79.0
IR-20	0.65 mi E of E side of Indian River on Fla 510. Well is 40 yds N of hwy. SE¼SW¼ sec 23, T31S, R39E.	F. C. Eakin Wabasso, Fla.	3/29/51 8/30/56	---	3	79.0
IR-21	2.7 mi S of jct Fla 510 and A1A, on Fla A1A, then 0.4 mi E, then 1.05 mi S on lane. Well is 5 yds E of lane. NE¼NE¼ sec 12, T32S, R39E.	Fred Tuerk Vero Beach, Fla.	8/29/56	---	4	77.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	150	S I	678	Valve inoperative, wild flow
---	---	120	N	560	Valve inoperative, wild flow
19.0	Top of csg. 0.00' a.l.s.	120	N	808	Open csg.
---	---	8	N	540	Spigot open
---	---	20	S I	808	Valve inoperative, spigot open, wild flow
---	---	150	I	760	Valve inoperative, wild flow
---	---	35	N	---	Valve inoperative, wild flow
---	---	7	P	220	Open csg.
---	---	18	P	196	Open csg.
---	---	5	I	132	Leaking around wood plug in 1" pipe
22.7	Top of csg. 0.4' a.l.s.	50	S	296	Valve inoperative, leakage, wild flow
---	---	10	I	360	Open csg.
---	---	90	N	800	Valve partially open, flows constantly
---	---	5	N	720	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
INDIAN RIVER COUNTY (continued)						
IR-22	3.5 mi N of jct Fla 510 and A1A, on Fla A1A. Well is 10 yds W of hwy in grove. SE¼NE¼ sec 9, T31S, R39E.	S. J. Pryor Wabasso, Fla.	8/29/56	---	3	78.0
IR-23	Located near middle of Johns Island. NE¼NE¼ sec 13, T32S, R39E.	Fred Tuerk Vero Beach, Fla.	do	---	---	---
IR-24	0.8 mi N of jct Fla 502 and A1A, on Fla A1A to abandoned Coast Guard tower. Well is 100 ft W of hwy. NE¼SW¼ sec 29, T32S, R40E.	City of Vero Beach	5/16/51	640	3	---
IR-25	2.45 mi W of US 1 on Fla 60, then 0.25 mi N on Kings Hwy. Well is 20 yds E of house on E side of hwy. NW¼NW¼ sec 4, T33S, R39E.	Central Groves Corp. Vero Beach, Fla.	8/30/56	---	4	78.0
IR-26	3.75 mi N of Fla 60 on Kings Hwy to canal. Well is 60 yds E of hwy and 100 yds S of canal. SW¼SW¼ sec 16, T32S, R39E.	E. B. Hardee Vero Beach, Fla.	do	---	3	78.0
IR-27	3.5 mi N of Fla 60 on Kings Hwy, then 0.25 mi E. NE¼NW¼ sec 21, T32S, R39E.	do	do	---	5	78.0
IR-28	3.5 mi N of Fla 60 on Kings Hwy. Well is 150 yds E of hwy and 50 yds N of side road. SW¼SW¼ sec 16, T32S, R39E.	do	do	---	4	78.5
IR-29	0.5 mi E of IR-27. Sec 21, T32S, R39E.	do	do	---	4	---
IR-30	0.68 mi S of jct Fla 606 and 611, on Fla 611. Well is 10 ft W of road. NE¼SE¼ sec 28, T33S, R39E.	Otis O. Welch Wabasso, Fla.	8/31/56	---	4	79.0
IR-31	1.6 mi W of US 1 on Fla 606 (Oslo Road). Well is 15 yds S of road. NW¼NE¼ sec 26, T33S, R39E.	J. H. Brady Vero Beach, Fla.	do	---	3	78.0
IR-32	1.0 mi W Lateral "B" road on Oslo Road (Fla 606), then 0.25 mi S, then 0.25 mi W. Well is S of road and fence. NE¼NE¼ sec 30, T33S, R39E.	Paul & Hazel Robertson Vero Beach, Fla.	9/4/56	---	4	78.0
IR-33	3.25 mi S of jct Fla 60 and 607, on Fla 607. Well is 10 yds E of road. SW¼SW¼ sec 23, T33S, R39E.	J. H. Dustman Vero Beach, Fla.	9/5/56	---	4	77.0
IR-34	2.05 mi S of jct Fla 60 and 607, on Fla 607, then 0.5 mi E on Citrus Ave, then 0.15 mi N on 20th Ave, then 0.2 mi E on Poinciana Blvd to Lake Shore Dr. Well is between lake and Lake Shore Dr. SW¼NE¼ sec 14, T33S, R39E.	City of Vero Beach	do	---	3	76.0
IR-35	0.2 mi S of Fla 60 on 42nd Ave. Lake on E side of road. Well is 25 yds S of lake. NW¼SW¼ sec 3, T33S, R39E.	Mrs. MacFarland Finley Vero Beach, Fla.	do	---	3	78.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	15	N	200	Open csg.
---	---	3	N	---	Open csg.
20.5	Top of 3" csg. 0.00' a.l.s.	5	N	970	Open csg., casing rusted off
---	---	4	I	400	Broken pipe
15.5	Top of 3" tee 0.5' a.l.s.	100	S I	280	Valve partially open, flows constantly
---	---	300	S I	320	Valve partially open, flows constantly
15.2	Surface 0.00' a.l.s.	30	S I	360	Valve partially open, flows constantly
---	---	30	S I	---	Valve partially open, flows constantly
18.0	Top of 4" valve 0.00' a.l.s.	200	I	400	Valves partially open, flows constantly
---	---	100	P	400	3" line to pond open
---	---	5	S	400	Valve partially open, flows constantly
17.5	Top of 4" valve 2' a.l.s.	15	N	320	Valve inoperative, wild flow
17.2	Top of csg. 0.00' a.l.s.	300	P	400	Valve partially open, flows constantly
---	---	40	P	400	Valve inoperative, wild flow

TABLE 4. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
INDIAN RIVER COUNTY (continued)						
IR-36	1.0 mi S of Fla 60 on Range Line road, then 0.65 mi W. Well is 15 yds S of road beyond ditch. NE¼SW¼ sec 12, T33S, R38E.	C. B. Jones Vero Beach, Fla.	9/5/56	---	4	81.0
IR-37	1.5 mi N of Fla 60 on Ranch Road, then 0.25 mi E on Walker Ave. Well is 100 yds N of road. SW¼SW¼ sec 25, T32S, R38E.	W. E. Sexton Vero Beach, Fla.	9/6/56	---	3	79.5
IR-38	0.3 mi S of South Relief Canal on Fla 60, then 0.18 mi SW of Fla 60 on Shell Road, then 0.09 mi W. Well is in middle of road. SW¼NE¼ sec 24, T33S, R39E.	Sunshine State Retirement Homes Vero Beach, Fla.	9/4/56	300+	4	76.0
IR-39	0.3 mi S of South Relief Canal on Fla 60, then 0.07 mi W. Well is 40 yds N of road by Guava tree. NW¼NE¼sec 24, T33S, R39E.	do	9/5/56	---	4	76.0
IR-40	3.45 mi N of Fla 60 on Ranch Road. Well is 30 yds E of Ranch Road. NW¼NW¼ sec 24, T32S,R38E.	Kenmore Ranch Vero Beach, Fla.	9/6/56	---	4	80.5
IR-41	About 2.0 mi S of Vero Beach on US 1, at McKee Jungle Gardens. Well is 100 yds E of hwy and 50 yds NE of jungle ticket office. SW¼NW¼ sec 18, T33S, R40E.	McKee Jungle Gardens Vero Beach, Fla.	9/14/56	700	0	76.0
LAKE COUNTY						
225	0.4 mi W of center of St Johns River on Fla 40, then 0.35 mi SW on graded road, then 1.3 mi S. Well is 86 yds N of dead end and 12 yds E of road. NE¼SE¼ sec 31, T15S, R28E.	Ocala National Forest	4/12/56	---	---	73.0
226	0.4 mi W of center of St Johns River on Fla 40, then 0.6 mi SW on graded road, then 2.65 mi S (0.5 mi S of fire tower), then 0.9 mi E, then 0.45 mi N on sandy trail to well. Well is 7 ft left of road. SE¼NW¼ grant 39, T16S, R28E.	R. E. Shokley Immokalee, Fla.	do	138	4	74.0
227	About 0.2 mi SW of 226. SW¼NW¼ grant 39, T16S, R28E.	Ocala National Forest	do	133	3	73.0
235	0.2 mi E of Astor Park on Fla 40. Well is 20 yds S of hwy. SE¼NW¼ sec 34, T15S, R27E.	---	4/23/56	---	---	---
238	0.61 mi E of Astor Park on Fla 40, then 0.95 mi N on graded road. Well is 300 yds W of lane. SE¼NE¼ sec 27, T15S, R27E.	---	4/24/56	151	2	72.0
246	0.46 mi W of center of St Johns River on Fla 40. Well is N of road behind service station and store. NE¼SE¼ sec 30, T15S, R28E.	O. M. Lee Astor, Fla.	do	---	2	---
248	0.94 mi W of center of St Johns River on Fla 40. Well is in hwy ditch on N side of road. NW¼SE¼ sec 30, T15S, R28E.	---	5/8/56	---	2	73.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	200	S I	640	Valve partially open, flows constantly
---	---	200	S I	560	Valve partially open, flows constantly
---	---	18	N	280	Open csg.
---	---	7	N	280	Open csg.
---	---	5	S I	640	Valve inoperative, wild flow
---	---	75	In	520	Valve inoperative, wild flow
---	---	10	N	3,010	Wild flow
---	---	150	N	2,415	Csg. rusted out, wild flow
2.0	Top of csg. 1' a.l.s.	30	N	1,650	Csg. badly rusted, wild flow
---	---	6	N	---	Csg. broken off below surface, wild flow
---	---	10	N	120	Csg. badly rusted, wild flow
9.31	Top of 2" pipe 2.23' a.l.s.	16.6	D In	220	Minnows
0.65	---	2	N	530	

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LAKE COUNTY (continued)						
254	0.83 mi W of center of St Johns River on Fla 40. Well is 55 yds N of road or 12 yds N of NE corner of house. NW¼SE¼ sec 30, T15S, R28E.	Curtis Lucas Astor, Fla.	5/8/56	82	2	72.5
260	0.46 mi W of center of St Johns River on Fla 40, then 108 yds S on graded road nearest river. Well is 20 yds W of road and 28 yds S of S corner of house. NE¼SE¼ sec 30, T15S, R28E.	---	5/9/56	---	3	73.0
261	0.46 mi W of St Johns River on Fla 40, then 183 yds SW on graded road, then 145 yds W on graded road. Well is 13 yds N of Community house. SW¼SW¼ sec 30, T15S, R28E.	---	5/10/56	84	2	---
262	0.46 mi W of St Johns River on Fla 40, then 600 yds S on graded road to crossroad. Well is 10 yds N of NE corner of house which is on NE corner. SW¼SW¼ sec 30, T15S, R28E.	Lela Dillard	do	96	2	---
263	0.88 mi W of St Johns River on Fla 40, then 600 yds S on graded road to crossroad, then 110 yds NE on graded road. Well is buried 4 yds in front of house S of road. SE¼SE¼ sec 30, T15S, R28E.	Casson & Dorris Astor, Fla.	do	88	2	---
264	0.46 mi W of St Johns River on Fla 40, then 83 yds SW on graded road. Well is 30 yds S of road in woods. SE¼SE¼ sec 30, T15S, R28E.	---	do	---	---	---
268	0.46 mi W of St Johns River on Fla 40, then 0.6 mi SW on graded road, then 1.85 mi S on graded road, then 1.05 mi E on graded road, then 0.34 mi NE on lane. Well is 45 yds NW of 1st cabin on river bank. SE¼NW¼ sec 5, T16S, R28E.	---	do	---	2	---
284	0.46 mi W of St Johns River on Fla 40, then 0.31 mi SW on graded road, then 1.2 mi S on graded road, then 0.3 mi E, then 0.29 mi S to end of road, house is 30 yds W of road. Well is 10 yds S and 68 yds W of SW corner of house. SW¼SW¼ sec 31, T15S, R28E.	Sam Lahti Astor, Fla.	5/18/56	100	1¼	---
291	2.79 mi W of jct Fla 40 and 445, Astor Park, on Fla 40, then 2.77 mi N on graded road (Blue Cr Lodge Road). Well is 10 yds S of road. NW¼NW¼ sec 23, T15S, R27E.	B.E. Brown Astor, Fla.	do	135	2	72.0
318	3.2 mi E of jct Fla 46 and 437, on Fla 46, then 1.3 mi S on lane to house. Well is 150 yds S and 120 yds W. NW¼NE¼ sec 34, T19S, R28E.	J.G. Lewis Sorrento, Fla.	6/4/56	150	3	72.5
319	Well is 75 yds S of 318. NW¼NE¼ sec 34, T19S, R28E.	do	do	150	3	72.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
4.7	Top of 2" csg. 0.7' a.l.s.	3	In.	1,010	Open csg.
---	---	12	N	640	Obstruction 15' below top of 3" tee
5.28	Top of 1" ell. 1.2' a.l.s.	3	N	605	Free flow through ½" fitting
1.99	Top of 2" csg. 0.67' a.l.s.	3	D	820	Open csg.
5.5	0.00' a.l.s.	4.1	D S	1,280	Constant flow from ½" pipe
---	---	4	N	920	Open csg.
5.6	Top of 2" tee 1' a.l.s.	4	In	2,800	
2.1	Top of cement base 0.8' a.l.s.	1	S	2,855	Valve inoperative, flows constantly
0.8	Top of 2" ell. 0.8' a.l.s.	15	N	1,030	Valve partially open, flows constantly
---	---	---	N	15	
---	---	2	N	10	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LAKE COUNTY (continued)						
321	5.25 mi E of jct Fla 46 and 437, on Fla 46, then 1.3 mi N on lane. Well is SE of end of road next to marsh. NW¼NW¼ sec 19, T19S, R29E.	Reiter Farm & Ranch Co. Longwood, Fla.	6/4/56	---	4	76.0
336	2.5 mi SW of St Johns River on Fla 44. Well is 20 yds NW of road. NW¼SW¼ sec 27, T17S, R29E.	Henry Tanner Eustis, Fla.	6/8/56	145	2	72.0
337	0.4 mi W of jct Fla 42 and 44, on Fla 42 to crossroad, then 50 yds W on Fla 42, then 30 yds NE on lane. Well is NW of lane. Sec 38, T17S, R29E.	A. J. Guenther DeLand, Fla.	do	---	6	74.0
339	1 mi W of jct Fla 42 and 44, on Fla 42. Well is 50 yds S of road at SE corner of cattle pens. Sec 38, T17S, R29E.	---	6/11/56	105	4	73.0
340	4.3 mi W of jct Fla 42 and 44, on Fla 42, then SW on clay road to drainage ditch. Well is 20 yds S of road on E side of ditch. SE¼SE¼ sec 23, T17S, R28E.	V. E. Douglass Lake Mary, Fla.	do	97	4	---
341	30 yds S of 340 on E side of drainage ditch. SE¼SE¼ sec 23, T17S, R28E.	do	do	145	4	---
342	0.4 mi W of jct Fla 42 and 44, on Fla 42, then 25 yds SW on paved road. Well is at S corner of house. NW¼NW¼ sec 23, T17S, R29E.	Ernest A. Rano DeLand, Fla.	do	134	1½	---
343	6 mi N of intersection Fla 40 and 19, on Fla 19, then 1 mi NE, then 6 mi S on lane. Well is 75 yds W of Lake George. E½ sec 37, T14S, R27E.	Juniper Lodge Louisville, Ky.	4/24/56	---	6	73.0
345	8 mi N of intersection Fla 40 and 19, on Fla 19, then 2 mi E on graded road, then 10 yds S, then E on lane to cabin. Well is at dock on E side of cabin. Sec 19, T14S, R27E.	S. F. Lemmon Palatka, Fla.	6/12/56	---	2	73.0
346	Well is 4 cabins, 110 yds S of 345. Well is at SW corner of dock. Sec 19, T14S, R27E.	R. C. Switzer Jacksonville, Fla.	do	23	1½	72.0
347	50 yds N of 345 on lake edge. Sec 19, T14S, R27E.	---	do	---	2½	75.0
349	3 cabins, 80 yds S of 345. Sec 19, T14S, R27E.	---	6/13/56	23.6	2½	72.0
352	50 yds S of 345. Sec 19, T14S, R27E.	---	do	---	1½	73.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
17.0+	---	6	N	80	
---	---	2	S	16	Open csg.
---	---	4	N	288	Open csg., obstruction at 2'
---	---	4	S	160	Open csg.
---	---	---	I	---	Wild flow
---	---	---	N	---	Wild flow
1.0	Top of csg. 0.5' a.l.s.	---	S	---	Wild flow
---	---	8	N	5,260	Open csg., obstruction 5' below top of csg.
5.0	Lake surface	4	D	520	Flows constantly from $\frac{1}{2}$" pipe
2.5	Top of csg. 1.5 a.l.s.	1	N	16	Flows constantly from reducer
2.5	Top of csg. 2.5' a.l.s.	---	N	20	Open csg.
4.6	Top of $2\frac{1}{2}$" tee 2.4' a.l.s.	1	D	16	Flows constantly from 1" pipe
3.5	Top of $1\frac{1}{2}$" outlet under pump house 1.5' a.l.s.	6	D	20	Flows constantly from $1\frac{1}{2}$" pipe

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LAKE COUNTY (continued)						
282	0.46 mi W of St Johns River on Fla 40, then 0.6 mi SW on graded road, then 1.85 mi S on graded road, then 0.51 mi E on graded road, then 0.34 mi S on faint lane. Well is 30 yds E of lane in clump of pines. SE¼NE¼ sec 7, T16S, R28E.	---	5/17/56	26	1¼	72.0
LEE COUNTY						
L-1	4.4 mi W of US 41 on Fla 78, then 3.8 mi S of Fla 78 on county road, then 0.5 mi W on lane, then 0.55 mi N on lane. Well is W of lane. NW¼NE¼ sec 25, T44S, R23E.	Bert Drawhorn Ft. Myers, Fla.	10/16/56	1,200	8	85.0
L-2	4.4 mi W of US 41 on Fla 78, then 3.8 mi S of Fla 78 on county road, then 0.5 mi W on lane. Well is S of lane. SW¼SW¼ sec 25, T44S, R23E.	do	do	1,200	8	84.0
L-3	4.4 mi W of US 41 on Fla 78, then 5.3 mi S of Fla 78 on county road, then 0.25 mi W along ditch. Well is N of ditch. SW¼NE¼ sec 1, T45S, R23E.	do	do	1,200	8	83.0
L-4	200 yds E of L-3. SE¼NE¼ sec 1, T45S, R23E.	do	do	1,200	8	---
L-5	0.5 mi N of L-4 on W side of county road. SE¼SE¼ sec 36, T44S, R23E.	do	do	1,200	8	---
L-6	4.4 mi W of US 41 on Fla 78, then 3.6 mi S of Fla 78 on county road, then 550 yds E on lane. Well is 260 yds S of lane and 40 yds E of fence. Center SW¼ sec 30, T44S, R24E.	G. W. Keller Ft. Myers, Fla.	10/17/56	300	4	76.0
L-7	4.4 mi W of US 41 on Fla 78, then 3.6 mi S of Fla 78, then 300 yds E on lane. Well is N of lane. NW¼SW¼ sec 30, T44S, R24E.	do	do	---	2	---
L-8	4.4 mi W of US 41 on Fla 78, then 7.33 mi S of Fla 78 on county road. Well is E of road. SW¼NE¼ sec 13, T45S, R23E.	P. B. Crews N. Ft. Myers, Fla.	do	---	6	80.0
L-9	3.35 mi S of Fla 78 on Fla 767, then 300 yds E of hwy to well. SE¼SE¼ sec 10, T45S, R22E.	H. B. Kline Ft. Myers, Fla.	do	---	6	80.0
L-10	6.3 mi W of US 41 on Fla 78, then 0.7 mi S and E on graded road. Well is E of road and S of ditch. SE¼NW¼ sec 13, T44S, R23E.	Guraci Growers Ft. Myers, Fla.	10/18/56	---	6	80.0
L-11	0.32 mi S and 0.25 E of L-10 in SW corner of fenced field. NW¼SE¼ sec 13, T44S, R23E.	do	do	300	3	77.5
L-12	7.3 mi W of US 41 on Fla 78 to lane on N. Well is 35 yds W of lane behind house. SW¼SE¼ sec 15, T44S, R23E.	J. P. Nielsen Ft. Myers, Fla.	10/22/56	800	6	84.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
0.0	0.00' a.l.s.	0.8	N	250	Open csg.
---	---	30	I	880	Faulty valve, flows constantly
---	---	4.5	I	560	Valve leaks, flows constantly
---	---	38	I	920	Valve partially open, flows constantly
---	---	5	I	---	Faulty 2" valve, flows constantly
---	---	5	I	1,000	Faulty 2" valve, flows constantly
7.5	Center of 2" ell.	4.5	S	400	Leaking $1\frac{1}{4}$' valve, flows constantly
6.6	Top of 2" ell. 1.6' a.l.s.	5	S	560	Valves partially open, flows constantly
21.3	Center of 6"valve 0.3' a.l.s.	3	S	960	Valve inoperative, wild flow
24.5	Center of 6"valve 1.5' a.l.s.	1	I	1,080	Valve leaks, flows constantly
---	---	3	D I	720	Leaking 2" valve, flows constantly
8.6	Top of 3"coupling 0.5' a.l.s.	1.5	S	240	Spigot open, flows constantly
23.0	Center of 6" tee 0.8' a.l.s.	15	S	600	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-13	7.3 mi W of US 41 on Fla 78, then 0.5 mi N on lane. Well is 0.25 mi W of lane. SE¼NW¼ sec 15, T44S, R23E.	J. P. Nielsen Ft. Myers, Fla.	10/22/56	225	3	80.0
L-14	1.6 mi S of Fla 78 on Fla 767, then 0.18 mi W on road, then 0.15 mi S on lane. Well is 30 yds S of house. SE¼NE¼ sec 4, T45S, R22E.	Mrs. Mike Uhler Pineland, Fla.	do	700	3	81.0
L-15	1.65 mi N of Fla 78 on Fla 767. Well is 20 yds W of hwy and S of lane. NE¼NE¼ sec 20, T44S, R22E.	Stringfellow Ft. Myers, Fla.	do	---	6	81.5
L-16	2.59 mi N of Fla 78 on Fla 767, then 100 yds NE on sand road to ditch. Well is 10 yds N of E-W ditch in N-S ditch. NW¼NW¼ sec 16, T44S, R22E.	Milton Bryon Pine Island, Fla.	do	---	8	---
L-17	5.95 mi N of Fla 78 on Fla 767, then 60 yds E on lane. Well is W of house and N of lane. NW¼SE¼ sec 31, T43S, R22E.	Mrs. Peterson Cleveland Hts., Ohio	10/23/56	---	6	80.0
L-18	6.35 mi N of Fla 78 on Fla 767, then 0.2 mi E, then 0.1 mi N. Well is 5 yds W of lane. NE¼NE¼ sec 31, T43S, R22E.	Jeffcodt Realty Ft. Myers, Fla.	10/25/56	350	4	82.0
L-19	6.05 mi N of Fla 78 on Fla 767. Well is 50 yds W of hwy. SW¼NE¼ sec 31, T43S, R22E.	G. W. Short Est. Sharon, Pa.	do	---	4	81.0
L-20	10.0 mi W of US 41 on Fla 78B and 78, then 0.2 mi N on lane to fence. Well is 200 yds N of fence. NW¼NW¼ sec 19, T44S, R23E.	Charlotte Harbor Farms, Inc. Ft. Myers, Fla.	do	---	---	76.5
L-21	9.6 mi W of US 41 on Fla 78B and 78, then 155 yds S on lane, then 0.25 mi W on lane. Well is N of lane. NE¼SW¼ sec 19, T44S, R23E.	Gulf Coast Farms Ft. Myers, Fla.	do	---	6	84.0
L-22	500 yds SE of L-23. Well is on SE side of canal. NE¼SE¼ sec 20, T44S, R23E.	do	do	---	4	79.0
L-23	9.6 mi W of US 41 on Fla 78B and 78, then 150 yds S on lane. Well is E of lane. Sec 19, T44S, R23E.	do	10/26/56	1,000	6	81.5
L-24	9.05 mi W of US 41 on Fla 78B and 78, then 0.45 mi S on road, then 40 yds W on lane. Well is S of lane. NE¼SW¼ sec 21, T44S, R23E.	W. A. Wright Ft. Myers, Fla.	do	800	3	81.0
L-25	9.05 mi W of US 41 on Fla 78B and 78, then 1.10 mi S, then 200 yds W. Well is 40 yds S on lane behind building. SE¼NW¼ sec 28, T44S, R23E.	Belvin Ft. Myers, Fla.	do	---	3	77.5
L-26	9.05 mi W of US 41 on Fla 78B and 78, then 2.45 mi S, then 0.75 mi W on road. Well is S of road. SW¼SE¼ sec 32, T44S, R23E.	D. W. Ireland J. T. Smoot Ft. Myers, Fla.	do	---	3	78.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
15.1	Center of 3" reducer 1.3' a.l.s.	3	S	84	Spigot open, flows constantly
26.8	Center of 3" outlet 0.8' a.l.s.	---	D I	720	Valve partially open, flows constantly
---	---	35	S	840	Valve inoperative, wild flow
---	---	12	I	880	Valve inoperative, wild flow
---	---	2	I	1,720	Valve inoperative, wild flow
---	---	10	N	4,040	Log plug, wild flow
9.3	Center of 4"valve 0.8' a.l.s.	10	N	2,120	Valve inoperative, wild flow
---	---	4	S	780	Valve partially open, flows constantly
26.5	Center of 6" discharge 1' a.l.s.	2	S	640	Spigot open, flows constantly
20.7	Center of 4" discharge 2.5' a.l.s.	30	S	360	Valve partially open, flows constantly
24.0	Center of 6"valve 0.5' a.l.s.	150	I	640	Valve left open, flows constantly
22.8	Center of 3" discharge 0.8' a.l.s.	15	S	600	Valve leaking, flows constantly
14.3	MP is 0.5' a.l.s.	3	S	620	Valve partially open, flows constantly
14.0	2" discharge SE 2' a.l.s.	15	S	600	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-27	0.25 mi E of L-26. Well is S of road. SE¼SE¼ sec 34, T44S, R23E.	D. W. Ireland Ft. Myers, Fla.	10/26/56	---	3	78.5
L-28	0.25 mi E of L-27. Well is S of road. SW¼SW¼ sec 33, T44S, R23E.	do	do	---	---	78.0
L-29	0.25 mi E of L-28. Well is N of lane. NE¼SW¼ sec 33, T44S, R23E.	do	do	---	3	78.0
L-30	9.05 mi W of US 41 on Fla 78B and 78, then 2.7 mi S, then 0.4 mi W. Well is S of road. NE¼NW¼ sec 4, T45S, R23E.	do	do	---	2½	77.5
L-31	300 yds N of L-24 and W of ditch. NE¼NE¼ sec 21, T44S, R23E.	W. A. Wright Ft. Myers, Fla.	10/29/56	800	4	79.0
L-32	9.05 mi W of US 41 on Fla 78B and 78, then 0.65 mi S. Well is 200 yds W of road. SE¼SW¼ sec 21, T44S, R23E.	J. A. Nett & Sons Ft. Myers, Fla.	do	---	4	74.0
L-33	250 yds S of L-32. NE¼NW¼ sec 28, T44S, R23E.	do	do	---	4	74.0
L-34	8.6 mi W of US 41 on Fla 78, then 0.55 mi S on county road, then 80 yds E. Well is 30 ft E of building. SW¼SW¼ sec 22, T44S, R23E.	Matlatcha Plantation Ft. Myers, Fla.	do	---	2	77.0
L-35	8.6 mi W of US 41 on Fla 78, then 1.20 mi S on county road, then E to well. Well is 150 yds E of county road. SW¼NW¼ sec 27, T44S, R23E.	do	do	630	4	81.0
L-36	8.6 mi W of US 41 on Fla 78, then 1.35 mi S, then 1.05 mi E, then 2.05 mi S, then 0.25 mi E, then 0.15 mi S, then 0.15 mi E, then 0.3 mi S. Well is E of ditch. SE¼NW¼ sec 11, T45S, R23E.	do	do	630	6	81.0
L-37	0.3 mi N and 0.15 mi E of L-36. Well is W of canal. NW¼NE¼ sec 11, T45S, R23E.	do	do	630	6	81.0
L-38	0.3 mi N and 0.15 mi W of L-36. Well is E of canal. NW¼NW¼ sec 11, T45S, R23E.	do	do	630	6	81.0
L-39	0.3 mi S of L-38 and W of canal. SW¼NW¼ sec 11, T45S, R23E.	do	do	630	6	81.5
L-40	0.75 mi W of L-37. Well is W of road and canal. NW¼NW¼ sec 10, T45S, R23E.	do	do	630	5	81.5
L-41	8.2 mi W of US 41 on Fla 78. Well is 15 yds S of hwy. NE¼NW¼ sec 22, T44S, R23E.	do	10/25/56	660	6	83.0
L-42	7.6 mi W of US 41 on Fla 78. Well is 50 ft S of hwy. SE¼SE¼ sec 15, T44S, R23E.	do	10/30/56	790	6	83.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
15.7	Top of ¾" ell. SW 2.5' a.l.s.	4	S	600	Valves partially open, flows constantly
13.8	¾" valve SW 1.8' a.l.s.	2	S	600	Valves partially open, flows constantly
11.8	1½" valve across road 0.8' a.l.s.	3	S	560	Valves partially open, flows constantly
13.5	¾" ell. 2.5' a.l.s.	10	S	480	Valve partially open, flows constantly
18.8	Center of 4" discharge 1.3' a.l.s.	10	S	480	Valve inoperative, wild flow
13.5	¾" ell. 2.5' a.l.s.	4	S	220	Valve partially open, flows constantly
---	---	2	S	240	Valves partially open, flows constantly
9.0	Top of 2" tee 0.5' a.l.s.	50	S	172	Valves partially open, flows constantly
16.3	Center of 4" valve 2' a.l.s.	150	S I	560	Valve partially open, flows constantly
13.0	Center of 6" valve 1.2' a.l.s.	240	S I	560	Valve partially open, flows constantly
15.8	Center of 6" valve 1.8' a.l.s.	300+	I	560	Valve partially open, flows constantly
---	---	200	I	560	Valve partially open, flows constantly
15.5	Center of 6" discharge 1' a.l.s.	250	S I	520	Valve partially open, flows constantly
17.0	Top of 5" tee 0.8' a.l.s.	150	S I	480	Valve partially open, flows constantly
21.5	Center of 6" valve 0.00' a.l.s.	15	S	800	Valve partially open, flows constantly
24.0	Center of 6" discharge 0.5' a.l.s.	75	S	640	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-43	7.85 mi W of US 41 on Fla 78, then 0.4 mi S, then 60 yds W. Well is N of road. SE¼NE¼ Sec 22, T44S, R23E.	Matlatcha Plantation Ft. Myers, Fla.	10/30/56	---	4	81.5
L-44	7.8 mi W of US 41 on Fla 78, then 0.85 mi N. Well is W of road at NE corner of building. SW¼SE¼ sec 10, T44S, R23E.	Charles Nelson Ft. Myers, Fla.	do	800	1½	77.0
L-45	1.2 mi W of US 41 on Fla 78B, then 1.0 mi S on Moody Road, then 0.35 mi W, then 0.25 mi S to well. Well is 40 yds N of building beside pond. SW¼NE¼ sec 16, T44S, R24E.	J. W. Goode Ft. Myers, Fla.	do	---	6	---
L-46	1.1 mi W of US 41 on Fla 78, then 0.5 mi S on Brown Road. Well is 36 yds E of road. 36 yds E of W sec line on E-W center line of sec 3, T44S, R24E.	Judd Groves N. Ft. Myers, Fla.	10/31/56	---	6	82.0
L-47	1.9 mi W of US 41 on Fla 78, then 1.05 mi N. Well is 50 ft E of road. NW¼NW¼ sec 33, T43S, R24E.	D. E. Corbitt	do	742	4	83.0
L-48	1.9 mi W of US 41 on Fla 78, then 0.65 mi N. Well is 100 yds W of road by fence. NE¼SE¼ sec 32, T43S, R24E.	Albert Miller Ft. Myers, Fla.	do	830	5	85.5
L-49	1.9 mi W of US 41 on Fla 78, then 1.4 mi N and W, then 100 yds S on lane. Well is 200 yds W of lane on E side of ditch. NW¼NE¼ sec 32, T43S, R24E.	Paul C. Ley Ft. Myers, Fla.	do	1,155	6	86.0
L-50	5.9 mi N of Caloosahatchee River on US 41, then 0.95 mi E of hwy. Well is S of fence. SE¼NW¼ sec 15, T45S, R24E.	G. Swetnick Brooklyn, N. Y.	do	---	6	83.0
L-51	6.5 mi N of Caloosahatchee River on US 41, then 0.35 mi E. Well is at SE corner of fenced pen. NW¼NW¼ sec 9, T45S, R24E.	J. Southerland Ft. Myers, Fla.	11/1/56	---	6	84.5
L-52	6.35 mi N of Caloosahatchee River on US 41, then 140 yds W. Well is 40 yds NW of garage. SW¼NE¼ sec 8, T45S, R24E.	Tooke Ft. Myers, Fla.	do	97	2	77.5
L-53	7.60 mi N of Caloosahatchee River, then 180 yds W. Well is 20 yds E of building. SW¼NW¼ sec 5, T45S, R24E.	M. A. Drake Ft. Myers, Fla.	do	400+	3	82.5
L-54	0.9 mi E of US 41 on Fla 80. Well is 40 yds S of hwy. NW¼NW¼ sec 12, T44S, R25E.	Rock Lake Court Ft. Myers, Fla.	do	482	3	---
L-55	3.6 mi E of US 41 on Fla 80. Well is 190 ft N of hwy. NE¼SW¼ sec 4, T44S, R25E.	Evelyn Foy Tice, Fla.	do	600	4	82.5
L-56	4.4 mi E of US 41 on Fla 80. Well is 25 yds N of house on N side of hwy. NW¼NW¼ sec 3, T44S, R25E.	Strayhorn Ft. Myers, Fla.	do	---	6	82.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
21.0	Center of 4" discharge 3' a.l.s.	5	S	520	Valve inoperative, wild flow
---	---	5	N	200	Open csg.
---	---	150	P	150	Valve partially open, flows constantly
31.0	Center of 4" discharge 3.5' a.l.s.	10	N	800	Valve inoperative, wild flow
24.8	Center of 4" discharge 0.3' a.l.s.	150	S I	600	Valve inoperative, wild flow
23.0	Top of 6" valve 0.5' a.l.s.	135	S I	580	Valve inoperative, wild flow
23.7	Center of 6" discharge 0.5' a.l.s.	200+	I	480	Valve partially open, flows constantly
---	---	70	N	960	Valve inoperative, wild flow
24.8	Top of 6" tee 0.8' a.l.s.	55	S	880	Valve partially open, flows constantly
3.0	Top of 2" csg. 3' a.l.s.	0.5	S	160	Open csg.
22.8	Center of 3" discharge 0.8' a.l.s.	20	S	900	Valve inoperative, wild flow
---	---	100	P	1,280	Open csg.
22.0	Center of 4" discharge 3' a.l.s.	15	I	640	Valve partially open, flows constantly
---	---	5	S	920	Csg. and valves badly rusted, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-57	0.2 mi E of Orange River on Fla 80, then 0.2 mi N to lake. Well is on S side of lake in row of Australian pines. NW¼SW¼ sec 35, T43S, R25E.	Strayhorn Ft. Myers, Fla.	11/1/56	---	6	85.0
L-58	4.05 mi E of Orange River on Fla 78, then 0.9 mi NE to well. Well is 200 yds S of Caloosahatchee River. SW¼ sec 21, T43S, R26E.	G. B. Werner Ft. Myers, Fla.	11/2/56	---	4	77.0
L-59	0.65 mi W of Fla 31, Olga, on old Fla 80, then 0.15 mi N. Well is W of lane. SW¼ sec 21, T43S, R26E.	C. M. McAfee New York, N. Y.	do	---	4	88.0
L-60	300 yds S of bridge over Caloosahatchee River on Fla 31. Well is 20 yds behind house W of road. NE¼ sec 21, T43S, R26E.	Mrs. Etta Lewis Ft. Myers, Fla.	do	---	1	77.0
L-61	0.2 mi E of Fla 31 on old Fla 80, then 0.25 mi N on lane in grove, then 0.1 mi E. Well is 20 ft S of building. W½ sec 22, T43S, R26E.	Alcoma Assoc. Inc. Lake Wales, Fla.	11/7/56	---	6	80.0
L-62	0.5 mi E of Fla 31 on old Fla 80, then 0.25 mi S, then 0.1 mi W. Well is 30 yds W. of house. NE¼NW¼ sec 27, T43S, R26E.	E. Whiddon N. Ft. Myers, Fla.	do	---	4	77.0
L-63	0.45 mi E of Fla 31 on Fla 80. Well is 50 yds N of road on E side of fence. NE¼NW¼ sec 27, T43S, R26E.	do	do	---	4	75.0
L-64	1.0 mi E of Fla 31 on Fla 80, then 0.05 mi N. Well is 20 yds E of road. NW¼NW¼ sec 26, T43S, R26E.	Paul Duke Ft. Myers, Fla.	do	---	---	76.0
L-65	0.25 mi W of Hickey's Creek on Fla 80. Well is 70 yds N of hwy. NW¼NW¼ sec 25, T43S, R26E.	H. E. Perkins Ft. Myers, Fla.	do	---	3	75.5
L-66	0.4 mi E of Hickey's Creek on Fla 80. Well is 120 yds N of hwy. NE¼NE¼ sec 25, T43S, R26E.	J. L. Carter & Brown Ft. Myers, Fla.	do	---	4	75.5
L-67	1.45 mi E of Hickey's Creek on Fla 80. Well is 100 ft N of hwy. NE¼NE¼ sec 30, T43S, R27E.	Bill Bundy Ft. Myers, Fla.	do	---	6	76.5
L-68	2.50 mi N of Caloosahatchee River on Fla 31 and 78, then S to building. Well is 100 yds S of building. NE¼NE¼ sec 17, T43S, R26E.	W. F. Wilson Ft. Myers, Fla.	10/17/56	1,050	6	84.0
L-69	2.35 mi N of Caloosahatchee River on Fla 31 and 78, then 0.55 mi N on lane. Well is 15 yds E of lane. NW¼SE¼ sec 9, T43S, R26E.	N. L. Armeda Olga, Fla.	do	---	3	77.0
L-70	0.25 mi S of L-69 and 50 yds W of lane. SW¼NE¼ sec 9, T43S, R26E.	do	do	---	3	76.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	75	P	600	Valve partially open, flows constantly
7.3	Center of 3" valve 1.3' a.l.s.	15	N	560	Valve inoperative, wild flow
10.9	Center of 3" valve 0.3' a.l.s.	25	N	960	Valve inoperative, wild flow
5.5	0.00' a.l.s.	1	D	520	Spigot open, flows constantly
---	---	4	I	400	Valve inoperative, wild flow
---	---	0.5	N	320	Open csg., intermittent flow
---	---	4.5	S	520	Valve inoperative, csg. rusted and leaking, wild flow
---	---	10	N	320	Open csg.
4.5	Top of 3" valve 1' a.l.s.	4	S	280	Valve partially open, flows constantly
---	---	5	N	320	Csg. rusted and leaking, wild flow
---	---	30	N	400	Valve inoperative, wild flow
---	---	75	N	1,040	Valve inoperative, wild flow
9.5	Top of 3" tee 1.5' a.l.s.	10	S	400	Open 3" tee, wild flow
---	---	10	S	368	Valve inoperative, wild flow

TABLE 4. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-71	0.5 mi N of Caloosahatchee River on Fla 31 and 78, then 0.75 mi W. Well is 100 yds SW of house and E of road. NW¼SW¼ sec 16, T43S, R26E.	J. C. Duke Olga, Fla.	10/17/56	450	4	89.0
L-72	0.5 mi N of Caloosahatchee River on Fla 31 and 78. Well is 100 yds W of hwy and 100 yds N of lane. SE¼NE¼ sec 16, T43S, R26E.	do	do	80	6	78.0
L-73	5.95 mi W of bridge over Caloosahatchee River at Alva on Fla 78, then 0.15 mi N on lane. Well is behind building. NW¼SW¼ sec 14, T43S, R26E.	Dalwin White Ft. Myers, Fla.	do	---	2	76.0
L-74	0.75 mi W of Lee-Hendry Co line on Fla 78. Well is 75 yds N of hwy. SW¼SW¼ sec 13, T43S, R27E.	Babcock Fla. Co. Punta Gorda, Fla.	10/18/56	---	2	77.0
L-75	1.35 mi W of road which crosses river at Alva on Fla 80, then 0.25 mi N, then 0.2 mi E. Well is S of lane and 100 ft S of big building. NW¼NW¼ sec 28, T43S, R27E.	Square T. Ranch Ft. Myers, Fla.	do	---	4	80.0
L-76	2.1 mi W of Lee-Hendry Co line on Fla 78, then 0.5 mi S, then 100 yds W. Well is 80 yds S of road. NE¼NE¼ sec 34, T43S, R27E.	Jones Alva, Fla.	11/8/56	1,500	8	82.0
L-77	1.2 mi E of Hickey's Creek on Fla 80, then 0.7 mi S to power line. Well is beyond 5th power line pole W of road. SW¼SW¼ sec 30, T43S, R27E.	G. N. Strayhorn Ft. Myers, Fla.	11/9/56	---	3	83.0
L-78	1.2 mi E of Hickey's Creek on Fla 80, then 0.7 mi S, then 0.3 mi SE. Well is SW of road inside fence corner. NE¼NE¼ sec 3, T43S, R27E.	R. V. Lee Ft. Myers, Fla.	do	---	3	81.5
L-79	20 yds E of Hickey's Creek, on Fla 80, then 100 yds S to fence. Well is 100 yds S of fence. NW¼NE¼ sec 25, T43S, R26E.	G. W. Wightman Ft. Myers, Fla.	do	1,400	6	82.0
L-80	200 yds W and 100 yds S of jct Hickey's Creek and Fla 80. NW¼NW¼ sec 25, T43S, R26E.	Dyess Miami, Fla.	do	720	4	79.0
L-81	0.25 mi W of Hickey's Creek on Fla 80, then 0.5 mi S, then 0.4 mi E, then 0.13 mi N. Well is 50 yds SE of building on W bank of Hickey's Creek. NW¼SW¼ sec 25, T43S, R26E.	Herbert Brink Ft. Myers, Fla.	11/13/56	640	5	80.5
L-82	0.75 mi N of jct Orange River Road and Fla 80 on Fla 80, then 0.35 mi W. Well is 100 yds N of building. NE¼SW¼ sec 32, T43S, R26E.	Calvin Buckingham, Fla.	do	900+	6	92.0
L-83	1.25 mi S of Orange River Road on Buckingham Road, then 0.5 mi E, then 0.75 mi SE to pool. Well is at N end of pool. NW¼SE¼ sec 16, T44S, R26E.	City of Ft. Myers Buckingham Air Base	do	---	6	84.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	4	S	1,080	Valve inoperative, wild flow
---	---	60	S	148	Valve inoperative, wild flow
---	---	2.5	D	132	Flows through pitcher pump, wild flow
---	---	15	D S	664	Csg. rusted and leaking, wild flow
---	---	5	S	480	Small valves inoperative, wild flow
20.5	Top of 8" coupling	75	S I	440	Valve partially open, csg. rusted, flows constantly
---	---	15	N	800	Open csg.
36.5	Top of 4" tee 1.5' a.l.s.	75	N	760	Open 3" tee, wild flow
35.8	Center of 4" discharge 0.8' a.l.s.	200	S I	730	Valve partially open, flows constantly
---	---	75	S I	480	Valve partially open, flows constantly
---	---	20	S	720	Pipe and valve leaks, flows constantly
22.5	0.00' a.l.s.	60	P	1,280	Valve partially open, flows constantly
---	---	120	N	720	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-84	1.35 mi S (trend right) of L-83. Well is 150 yds SE of road. SE¼SE¼ sec 20, T44S, R26E.	City of Ft. Myers Buckingham Air Base	11/13/56	---	12	85.0
L-85	1.15 mi S (trend right) of L-83. Well is 80 yds NW of road. SW¼NW¼ sec 21, T44S, R26E.	do	do	---	6	85.0
L-86	1.25 mi S of Orange River Road on Buckingham Road, then 1.05 mi E, then 5.0 mi SE. Well is N of road at curve. NW¼NE¼ sec 31, T44S, R27E.	R. J. Flint Olga, Fla.	do	816	6	84.5
L-87	0.35 mi N of Orange River Road on Buckingham Road. Well is 20 ft W of road. NW¼SE¼ sec 5, T44S, R26E.	Norman Cox Ft. Myers, Fla.	11/14/56	---	4	81.0
L-88	200 ft E of Orange River on Orange River Road. Well is 100 yds N of road. NE¼SW¼ sec 5, T44S, R26E.	do	do	---	6	76.0
L-89	0.7 mi N of Orange River Road on E side of Loop Road, then 200 yds W. Well is N of road. SW¼SE¼ sec 31, T43S, R26E.	W. K. Nelson Ft. Myers, Fla.	do	---	6	80.5
L-90	0.35 mi N of Orange River Road on Buckingham Road, then 0.3 mi W. Well is 100 ft N of road across ditch. SE¼NW¼ sec 5, T44S, R26E.	Norman Cox Ft. Myers, Fla.	do	---	6	83.0
L-91	0.3 mi W of Orange River on Orange River Road. Well is 100 yds S of road. NE¼SE¼ sec 6, T44S, R26E.	Franklin (Hdwe.) Ft. Myers, Fla.	do	---	4	83.0
L-92	0.25 mi W of W side of Loop Road on Orange River Road, then 0.55 mi S. Well is in middle of road. On Tp line corner secs 1, 12, 6, 7, T44S, Rs 25 and 26E.	Community Subdv. Ft. Myers, Fla.	11/15/56	999	---	85.0
L-93	0.25 mi W of W side of Loop Road on Orange River Road, then 0.5 mi S, then 0.15 mi W to fence. Well is 150 yds SW end of road. NW¼NE¼ sec 12, T44S, R25E.	L. A. Osteen Ft. Myers, Fla.	do	---	6	84.0
L-94	0.5 mi W of W side of Loop Road on Orange River Road, then 0.5 mi N. Well is 60 yds W of road. SW¼SE¼ sec 36, T43S, R25E.	W. W. Shiver Ft. Myers, Fla.	do	---	4	77.0
L-95	60 yds W and 100 yds N of N end of W side of Loop Road. Well is S of fence. SW¼SW¼ sec 31, T43S, R26E.	K. Wheeler Tice, Fla.	do	---	4	81.5
L-96	0.4 mi W of W side of Loop Road on Orange River Road, then 0.15 mi S, then 0.15 mi SE on woods road to fence. Well is 100 yds S and 66 yds W of end of road. NW¼SE¼ sec 1, T44S, R25E.	R. Parker Ft. Myers, Fla.	do	400	6	83.5
L-97	0.8 mi W of W side of Loop Road on Orange River Road, then 50 yds N. Well is E of road beside house. SE¼NW¼ sec 1, T44S, R25E.	Shiver Ft. Myers, Fla.	11/16/56	---	5	84.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	300	N	1,400	Open csg.
28.0	Top of 2" ell.	75	N	760	Valve partially open, flows constantly
28.0	Center of 6" valve 2.5' a.l.s.	20	D S	440	Valve inoperative, wild flow
33.5	Top of 4" tee 4' a.l.s.	3	S	800	Valve and pipes leaking, flows constantly
4.0	0.00' a.l.s.	25	S	560	Open csg.
13.7	Center of 4" discharge 1.5' a.l.s.	40	I	680	Valve partially open, flows constantly
31.5	Top of 6" csg. 3.5' a.l.s.	75	N	800	Open csg.
19.5	Top of 4" valve 1.5' a.l.s.	12	S	760	Valve inoperative, wild flow
---	---	200	N	720	Valves and pipes broken and leaking, wild flow
24.0	Top of 6" csg. 0.00' a.l.s.	75	S	720	Valve partially open, flows constantly
6.5	Top of 4" tee 0.5' a.l.s.	3	S	600	Valve inoperative, wild flow
34.5	Top of 4" tee 2.5' a.l.s.	20	S I	720	Valve inoperative, wild flow
28.2	Top of 6" ell. 3.0' a.l.s.	75	S I	840	Valve partially open, flows constantly
---	---	8	D S	480	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-98	150 yds N and 100 yds E of L-97. Well is on N side of fence. SE¼NW¼ sec 1, T44S, R25E.	Shiver Furniture Ft. Myers, Fla.	11/16/56	---	4	84.0
L-99	1.3 mi S of Orange River Road on Stayley Road, then E 500 ft to well. NE¼SE¼ sec 11, T44S, R25E.	P. E. Hansen Ft. Myers, Fla.	do	---	6	85.0
L-100	0.7 mi S of Orange River Road on Stayley Road to Tice Road. Well is 100 yds S and 30 yds W of jct Tice Road and Stayley Road. NW¼NE¼ sec 11, T44S, R25E.	Jim Prevatt Ft. Myers, Fla.	do	975	5	87.0
L-101	0.55 mi E of Fla 80 on Orange River Road, then 50 yds S. Well is in middle of road. SE¼NE¼ sec 3, T44S, R25E.	Terry, Tice & Vanda Walker Ft. Myers, Fla.	11/19/56	---	---	82.0
L-102	1.65 mi N of Anderson Ave (Fla 82) on Ortis Ave. Well is 40 yds W of road and 80 yds NW of building. SW¼NE¼ sec 9, T44S, R25E.	F. S. Campbell Ft. Myers, Fla.	do	---	6	80.0
L-103	1.25 mi N of Fla 82 on Ortis Road, then 0.1 mi E. Well is on N side of road. NE¼SE¼ sec 9, T44S, R25E.	Sunny Acres Est. Ft. Myers, Fla.	do	---	4	84.5
L-104	1.05 mi N of Fla 82 on Ortis Road, then 1.0 mi W. Well is 100 ft N of road to E of ditch. SE¼SE¼ sec 8, T44S, R25E.	Earnie Teston Ft. Myers, Fla.	11/20/56	---	4	81.5
L-105	10 yds E of US 1 and 10 yds S of S city limit of Ft Myers. SW¼NW¼ sec 25, T44S, R24E.	---	do	---	6	85.0
L-106	1.5 mi N of Fla 865 on US 41, then 3.4 mi E, then 0.5 mi S, then 0.3 mi E. SW¼SE¼ sec 21, T45S, R25E.	W. A. Smith Ft. Myers, Fla.	11/26/56	---	---	85.0
L-107	1.2 mi N of Lee-Collier Co line on US 41, then 1.0 mi E on Dean St, then 0.25 mi S on Imperial St, then 0.1 mi W. Well is S of st and 40 yds W of house. SE¼NW¼ sec 1, T48S, R25E.	H. M. Thomas Bonita Spgs., Fla.	do	---	3	83.0
L-108	2.75 mi S of Estero on US 41, then 1.3 mi W. Well is N of road. SW¼NW¼ sec 8, T47S, R25E.	Callie Altman Estero, Fla.	11/27/56	---	6	85.5
L-109	0.45 mi S of Whiskey Creek on Fla 867, then 0.45 mi W. Well is on W side of road. NE¼SE¼ sec 9, T45S, R24E.	R. Schaddeless Ft. Myers, Fla.	do	1,000	6	85.0
L-110	0.7 mi S of Whiskey Creek on Fla 867. Well is on W side of road. SE¼SE¼ sec 9, T45S, R24E.	do	do	1,100	6	86.0
L-111	3.5 mi N of jct Fla 865 and 867, on Fla 867, then 0.6 mi W, then 0.2 mi S. Well is on W side of road. SE¼SE¼ sec 17, T45S, R24E.	Bradon Sutphin Farms Ft. Myers, Fla.	do	---	6	83.0
L-112	100 yds N of jct Fla 865 and 867, on Fla 867, then 150 yds W, then 0.5 mi N. Well is W of road. NE¼SW¼ sec 30, T45S, R24E.	A & W Glad. Farm # 3 Iona, Fla.	11/28/56	---	6	82.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
25.3	Top of 4" csg. 0.3' a.l.s.	120	S I	440	Valve partially open, flows constantly
26.1	Top of 6" ell. 2.5' a.l.s.	50	S	800	Valve inoperative, wild flow
17.5	0.00' a.l.s.	120	S I	880	Valve partially open, flows constantly
---	---	5	D	880	Valve partially open, flows constantly
6.5	Top of 2½" valve 4' a.l.s.	12	S	640	Valve partially open, flows constantly
6.5	Top of 4" csg. 0.5' a.l.s.	55	S	760	Valve inoperative, wild flow
15.8	Center of 4" discharge 0.8' a.l.s.	15	S	1,120	Valve inoperative, wild flow
10.5	Center of 6" discharge 0.5' a.l.s.	15	N	560	Valve inoperative, wild flow
27.5	Top of 2" valve 3' a.l.s.	25	S	800	Valve inoperative and pipe split, wild flow
16.0	Top of csg. 0.5' a.l.s.	6	S	1,720	No valve, wild flow
19.5	Top of ¾" valve 3.5' a.l.s.	15	N	720	Spigot open, csg. badly rusted, flows constantly
---	---	50	D	720	Flowing at several outlets
---	---	75	I	920	Valve inoperative, csg. rusted and leaking, wild flow
19.3	Center of 6" discharge 0.3' a.l.s.	75	I	1,800	Valve partially open, flows constantly
---	---	2	D I	1,080	Valves and coupling leaking, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
LEE COUNTY (continued)						
L-113	2.0 mi SW of jct Fla 867 and 865, on Fla 867, then 0.4 mi N, then 0.65 mi W and N. Well is W of road. SW¼NE¼ sec 35, T45S, R23E.	Joel Williams Ft. Myers, Fla.	11/28/56	---	4	78.0
L-114	2.0 mi SW of jct Fla 867 and 865, on Fla 867, then 0.15 mi S. Well is W of road. SE¼SE¼ sec 2, T46S, R23E.	J. A. Cutina Ft. Myers, Fla.	do	---	5	77.5
L-115	0.5 mi E of jct Fla 867 and 865, on Fla 865, then 0.8 mi S. Well is E of road. SW¼SW¼ sec 32, T45S, R24E.	Mitchell Flowers Ft. Myers, Fla.	11/29/56	---	6	82.0
L-116	0.3 mi N of L-115. Well is E of road. NW¼SW¼ sec 32, T45S, R24E.	do	do	---	4	81.0
L-117	0.3 mi N of L-116. Well is E of road. SW¼NW¼ sec 32, T45S, R24E.	do	do	---	5	82.0
L-118	1.15 mi S of C-3 (Charlotte Co) on Fla 765, then 0.37 mi E to ditch. Well is in ditch just S of road. NW¼ sec 5, T43S, R23E.	A. H. Davis Quincy, Fla.	11/20/56	---	6	84.5
MARION COUNTY						
344	7 mi N of Fla 40 on Fla 19. Well is at Silver Glenn Spgs E of hwy. SE¼SE¼ sec 25, T14S, R26E.	Silver Glenn Spgs. Co. Jacksonville, Fla.	6/12/56	---	3½	73.0
348	8 mi N of Fla 40 on Fla 19, then 0.2 mi E on Forest Road, then 3 cabins N. Well is on lake shore. SE¼NE¼ sec 13, T14S, R26E.	Hubert Dossey Ocala, Fla.	do	---	2½	73.0
353	Next well N of 348 on lake shore. SE¼NE¼ sec 13, T14S, R26E.	R. K. Fields Miami, Fla.	6/13/56	37	2	72.5
354	Next well N of 353 on lake shore. NE¼NE¼ sec 13, T14S, R26E.	T. P. Burgess Citra, Fla.	do	---	2	72.5
355	0.4 mi SE on lane between 2 stores in Salt Spgs on Fla 314. SW¼NE¼ sec 19, T13S, R25E.	A. J. Carrol Salt Spgs., Fla.	do	---	2	71.5
357	Next well N of 354 on lake. Well is E of brick wall which is on N side of dock. NE¼NE¼ sec 13, T14S, R26E.	L. C. Crandall Weirsdale, Fla.	6/14/56	11	2	71.0
358	2nd cabin N of 357. Well is 90 ft E of cabin on lake shore. NE¼NE¼ sec 13, T14S, R26E.	Robert Blarr Leesburg, Fla.	do	---	1	73.0
359	Next cabin N of 358. Well is 80 ft E of cabin, on lake shore. SE¼SE¼ sec 12, T14S, R26E.	George Karst Orlando, Fla.	do	67	1	73.0
360	Next cabin N of 359. Well is 60 ft E of cabin, on lake shore. NE¼SW¼ sec 12, T14S, R26E.	Bill Alsobrook Leesburg, Fla.	do	---	1	72.0
361	Next cabin N of 360. Well is 40 yds E of cabin, on lake shore. NE¼SE¼ sec 13, T14S, R26E.	Cecil Rush Citra, Fla.	do	77	2	73.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
7.5	Center of 4" valve 1' a.l.s.	10	N	440	Valve inoperative, wild flow
---	---	4.5	N	480	Log in csg., csg. rusted, split, leaking
6.0	Top of 6" csg. 0.00' a.l.s.	75	I	800	Open csg.
---	---	10	N	840	Valve inoperative, wild flow
13.5	Top of 5" tee	5	D I	760	Valve inoperative, wild flow
---	---	200	S	---	Open csg.
---	---	10	N	400	Open csg., obstruction at 7'
4.5	Top of csg. 3' a.l.s.	1	D	12	Open overflow on tank, wild flow
6.0	Top of csg. 1' a.l.s.	2	D	32	Open overflow on tank, wild flow
4.0	0.00' a.l.s.	1	D	20	Open overflow on tank, wild flow
2.7	Top of csg. 0.7' a.l.s.	---	N	192	
0.6	Top of ½" overflow pipe 0.2' a.l.s.	0.5	D	16	Open overflow, flows constantly
5.1	Top of 1" tee 4.2' a.l.s.	2	D	188	Open 1" pipe, flows constantly
5.0	Top of 1" tee 2.4' a.l.s.	4	D	140	Open ½" pipe, flows constantly
---	---	12	D	140	Open ½" pipe, flows constantly
2.5	Top of csg. 1.5' a.l.s.	4	D	172	Open 2" pipe, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
MARION COUNTY (continued)						
363	258 yds N of 361 to cabin. Well is on lake shore and 50 yds SE of SE corner of cabin, and 45 yds S of dock. SE¼NE¼ sec 12, T14S, R26E.	H. G. Barton Williston, Fla.	6/14/56	46	2	73.0
364	25 yds N of 363 on lake shore. SE¼NE¼ sec 12, T14S, R26E.	G. C. Hoffman	do	38	2	73.0
365	270 yds N of 364. Well is 45 yds E of SE corner of cabin and S of dock. NE¼NE¼ sec 12, T14S, R26E.	---	do	---	2	73.5
MARTIN COUNTY						
Ma-1	14.0 mi W of Palm City, 10.4 mi W of Loop Road on Fla 714. Well is 40 yds S of hwy. NW¼NE¼ sec 24, T38N, R38E.	H. C. Williamson Indiantown, Fla.	9/17/56	---	6	81.5
Ma-2	0.25 mi SW South Fork of St Lucie River on Fla 714, then 0.3 mi W on county road, then 1.35 mi N on county road. Well is 100 yds W of road on S edge of pond. NW¼NE¼ sec 7, T38S, R41W.	W. V. Matheson Stuart, Fla.	do	960	6	77.0
Ma-3	0.1 mi N of Manor Dr on Fla 714, Stuart, then 0.15 mi W on lane. Well is 5 yds N of white frame house. SW¼NE¼ sec 8, T38N, R41E.	James Preston Stuart, Fla.	do	700	---	---
Ma-4	2.7 mi SE of Martin-Okeechobee Co line on Fla 710, then 1.2 mi NE on lane. Well is N of road behind house. SE¼SW¼ sec 21, T38S, R39E.	H. C. Williamson Indiantown, Fla.	9/18/56	---	5	79.0
Ma-5	2.55 mi NW of Fla 76 on Fla 710, then 0.7 mi NE on lane. Well is 20 yds NW of road. SE¼SE¼ sec 36, T39S, R38E.	Joe Adams	9/17/56	---	5	83.0
Ma-6	1.5 mi S of Fla 76 on Indiana Ave. Well is 110 yds E of road. NW¼SE¼ sec 17, T39S, R41E.	J. C. Cress Stuart, Fla.	9/19/56	900	6	76.5
Ma-7	2.7 mi E of US 1 on Fla A1A, N St Lucie River, then 217 yds E of Fla A1A on Sewalls Pt Road and 120 yds S of road. SE¼SW¼ sec 26, T37S, R41E.	J. C. Langford Stuart, Fla.	do	500	4	76.0
Ma-8	3.5 mi S of Fla A1A on Sewalls Pt Road, then 0.1 mi W on lane. Well is 65 ft S of lane. NE¼NE¼ sec 12, T38S, R41E.	Dr. A. J. Moritz Stuart, Fla.	do	1,100	5	76.0
Ma-9	1.15 mi E of US 1 on Indian Ave, Stuart, then 0.6 mi S to bridge, then 0.1 mi S. Well is 45 yds SW of road. SW¼SW¼ normal sec 13, T38S, R41E.	J. E. Kiernan Stuart, Fla.	do	1,379	---	75.5
Ma-10	3.8 mi S of Fla A1A on Sewalls Pt Road, then 0.1 mi W on driveway. Well is 200 ft S of driveway. SW¼NE¼ sec 12, T38S, R41E.	Robert Cheek Jensen Beach, Fla.	9/20/56	1,170	5	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
8.0	Top of csg. 1' a.l.s.	15	D	128	Open csg.
8.0	Top of csg. 3' a.l.s.	4	D	136	Open 2" pipe, flows constantly
4.0	Top of csg. 2' a.l.s.	4	D	186	Open 2" pipe, flows constantly
---	---	200	S I	400	Valve partially open, flows constantly
35.3	Center of 6" discharge 1' a.l.s.	300	D	1,400	Valve partially open, flows constantly
---	---	20	N	2,520	Top of well under concrete block, flows constantly
20.4	Top of spigot 1.8' a.l.s.	100	S I	800	Valve inoperative, wild flow
---	---	300	S I	360	Valve partially open, flows constantly
---	---	300	S I	1,500	Valve inoperative, flows constantly
---	---	100	N	884	Valve inoperative, flows constantly
---	---	50	D	956	Valve partially open, flows constantly
---	---	20	D	1,000	Valve partially open, flows constantly
---	---	100	D	792	Valve inoperative, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
MARTIN COUNTY (continued)						
Ma-12	10.2 mi E of Indian Town on Fla 76, then 0.8 mi S on lane. Well is E of fence and canal. SW¼NE¼ sec 25, T39S, R40E.	Phipps W. Palm Beach, Fla.	9/21/56	---	4	80.0
Ma-13	0.8 mi E of US 1 on Pt Sewall Road, then 0.3 mi S to Roger Wilson home, then 0.25 mi W on lane. Well is W of old pump house. NE¼NE¼ normal sec 14, T38S, R41E.	Port Sewall Development	do	---	8	76.0
OKEECHOBEE COUNTY						
Ok-20	0.9 mi E of Taylor Creek on Fla 68, then 0.55 mi S on lane. Well is 80 yds W by irrigation ditch. NW¼NE¼ sec 2, T36S, R34E.	H.H. Basset - Flying B Ranch Miami, Fla.	9/27/56	216	8	73.5
Ok-21	4.2 mi E of US 98 on Fla 68, then 40 yds E of Taylor Creek, then 0.75 mi N on lane, then 0.35 mi W on lane, then 0.2 mi N, then 0.25 mi E. Well is at end of lane. SE¼NE¼ sec 27, T35S, R34E.	do	do	982	8	78.0
Ok-22	0.25 mi W of Ok-21 on lane. Well is at NW corner where lane turns S. NW¼SE¼ sec 27, T35S, R34E.	do	do	983	8	78.0
Ok-23	1st ditch S of Ok-22 on lane. Well is on N side of ditch and E of lane. NW¼NW¼ sec 27, T35S, R34E.	do	do	945	6	82.0
Ok-24	2.7 mi E of Kissimmee River on Fla 70, then 1.6 mi S on lane. Well is at end of lane. SE¼ sec 28, T37S, R34E.	Parker Bros. Okeechobee City, Fla.	do	---	6	82.0
Ok-25	1.5 mi W from Okeechobee-St Lucie Co line on Fla 70, then 5.7 mi S on lane to gate, then 0.4 mi SW on same lane. Well is 4 yds N of lane in marsh. N½ sec 35, T37S, R36E.	S.S. Cramer Camden, N.J.	9/28/56	1,260	6	82.0
Ok-26	5.5 mi W of Okeechobee-St Lucie Co line on Fla 70, then 160 yds W of Ranch Road and 33 yds S of Fla 70. NW¼NW¼ sec 17, T37S, R36E.	H.G. Pinder Okeechobee City, Fla.	do	---	6	82.5
Ok-27	4 mi S of Fla 15A on Fla 710, then 0.4 mi NE on farm lane, then 0.3 mi E on same lane. Well is on N side of lane. SE¼ sec 24, T36S, R36E.	C.E. Goolsby Ft. Lauderdale, Fla.	do	---	6	79.0
Ok-28	6 mi N of Fla 70 on US 441, then 0.5 mi E on lane. Well is 80 yds N of lane and 60 yds W of crossroad. SW¼SE¼ sec 15, T36S, R35E.	Frank Williams Okeechobee City, Fla.	10/1/56	---	6	77.5
Ok-29	8.75 mi NW of Fla 70 on US 98, then 0.55 mi NE on lane. Well is on S side of lane. SE¼SW¼ sec 15, T36S, R34E.	Dixie Ranch Palm Beach, Fla.	do	---	4	80.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	35	S	1,712	Open cag.
---	---	50	N	1,260	Open cag.
---	---	50	I	48	Open cag.
---	---	55	S I	79	Open cag.
---	---	15	S	104	Open cag.
4.61	Top of 6" coupling 1' a.l.s.	75	S	160	Open cag.
25.7	Center of discharge 1' a.l.s.	150	S I	208	Valve partially open, flows constantly
17.75	Top of 6" valve 3' a.l.s.	15	S	1,340	Valve inoperative, wild flow
0.7	Top of 6" coupling 0.6' a.l.s.	12	S I	652	Open cag.
26.7	Center of 6"valve outlet 1' a.l.s.	210	S I	776	Valve partially open, flows constantly
14.2	Center of 6" discharge 2.5' a.l.s.	200	S I	72	Valve partially open, flows constantly
---	---	20	S I	96	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OKEECHOBEE COUNTY (continued)						
Ok-30	0.2 mi NE of Ok-29. Well is on S side of lane. NE¼SW¼ sec 15, T36S, R34E.	Dixie Ranch Palm Beach, Fla.	10/1/56	---	6	79.5
Ok-31	8.75 mi NW of Fla 70 on US 98, then 0.1 mi SW on lane. Well is 150 yds SW of lane. SW¼NW¼ sec 22, T36S, R34E.	Mac Gache Miami, Fla.	do	---	6	81.0
Ok-32	8.75 mi NW of Fla 70 on US 98, then 0.6 mi SW on lane, then 200 yds SE on other lane. Well is S of lane. NW¼SW¼ sec 22, T36S, R34E.	do	do	---	6	77.5
USGS Ok-16	8.95 mi NW of Fla 70 on US 98. Well is S of hwy. NW¼NE¼ sec 21, T36S, R34E.	Farm Sec. Adm. Dixie Cattle Ranch	10/3/41	996	6	80.5
ORANGE COUNTY						
O-1	2.25 mi N of Fla 50 on Fla 420, then 1.6 mi E on graded road. Well is 30 yds N of road and NE of cattle pens. SW¼SW¼ sec 14, T22S, R33E.	Hiett Dairy Bithlo, Fla.	7/19/56	---	6	74.0
O-2	50 yds SE of O-1. Well is SE of cattle pens S of road. NW¼NW¼ sec 23, T22S, R33E.	Seminole Cattle Co. Ocala, Fla.	do	---	3	73.0
O-3	1.95 mi W of 1st large bridge, on St Johns River, when going E on Fla 50. Well is 7 yds S of road. NW¼NW¼ sec 36, T22S, R33E.	J. L. Sandroni Orlando, Fla.	do	---	---	75.0
O-4	3.55 mi N of Fla 50 on Fla 420, 2 mi NE of Cowart's house. Well is S of creek. SE¼SE¼ sec 5, T22S, R33E.	G. W. Cowart Christmas, Fla.	7/20/56	195	3	74.0
O-5	0.25 mi NE of O-4 N of creek. SW¼ sec 4, T22S, R33E.	do	do	75	2	76.0
O-6	2+ mi SE of O-5. NE¼ T22S, R33E.	do	do	---	2	---
O-7	2.25 mi N of Fla 50 on Fla 420, then 0.85 mi E on graded road, then 0.3 mi N on lane. Well is 5 yds W of house. NE¼SW¼ sec 15, T22S, R33E.	Will Tanner Orlando, Fla.	do	158	3	75.0
O-8	1.8 mi E of Fla 420 on Fla 50. Well is 220 yds N of hwy. NW¼NE¼ sec 35, T22S, R33E.	C. M. Brukenfeld Palm Beach, Fla.	do	---	6	75.0
O-9	1.5 mi E of Fla 420 on Fla 50. Well is 40 yds S of hwy. SE¼NW¼ sec 35, T22S, R33E.	do	do	---	4	74.0
322	2.8 mi S of Fla 46, at Cassia Station, on graded road through ranch, then 4.5 mi SE on lane, then 75 yds S of end of lane. Well is at NW corner of house. NE¼NE¼ sec 16, T20S, R29E.	Phillip Simensky Tavares, Fla.	6/5/56	81	2	72.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	30	S I	136	Valve inoperative, wild flow
---	---	100	S I	280	Valve inoperative and csg. open, wild flow
---	---	100	S I	140	Csg. split, wild flow
---	---	100	S	285	
7.5	Top of csg. 0.00' a.l.s.	150	S	400	Valve inoperative, wild flow
5.5	Top of csg. 0.5' a.l.s.	4	S	640	Valve partially open, flows constantly
---	---	15	P S	640	No valve, concrete poured over csg., water flows from same hole
---	---	2	S	640	Open csg., wild flow
---	---	10	S	640	Open csg., wild flow
---	---	10	S	---	Open csg., inaccessible information from Mr. Cowart
1.0	Top of csg.	30	S	320	Open csg.
---	---	15	N	320	Valve inoperative, wild flow
---	---	4	S	240	Valve inoperative, wild flow
15.0	Top of 2" coupling 4.0' a.l.s.	6	S	368	Open fitting, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ORANGE COUNTY (continued)						
325	4.35 mi S of Fla 46, at Cassia Station, on graded road through ranch, then 2 mi SE on lane. Well is S of lane. NW¼NE¼ sec 19, T20S, R29E.	Phillip Simensky Tavares, Fla.	6/6/56	---	2	73.0
326	4.35 mi S of Fla 46, at Cassia Station, on graded road through ranch, then 2.1 mi E on lane. Well is S of lane. SE¼SW¼ sec 8, T20S, R29E.	do	do	96.5	2	75.0
328	0.5 mi W of Wekiva River bridge on Fla 46, then 2.55 mi S to county line on graded road which is a lane from railroad tracks S, then 400 yds S on same lane. Well is at end of lane. NW¼NW¼ sec 4, T20S, R29E.	G. Harden Sanford, Fla.	do	---	8	74.0
329	300 yds NW of 328. NW¼NW¼ sec 4, T20S, R29E.	do	do	23.5	2	74.0
OSCEOLA COUNTY						
Os-1	0.85 mi S of Osceola-Orange Co line, on lane from Deer Park to Ft Christmas. Well is 5 yds E of road. SW¼SW¼ sec 4, T25S, R34E.	Lake Butler Groves Winter Garden Fla.	7/20/56	---	4	76.0
Os-2	1.85 mi S of Os-1 on lane, then 2.85 mi E on lane between tenant houses. Well is at SE corner of gate. NE¼NE¼ sec 11, T25S, R34E.	do	7/23/56	---	6	77.5
Os-3	0.7 mi W of Os-2 on lane. Well is 25 yds N of lane. NE¼SW¼ sec 11, T25S, R34E.	do	do	---	4	76.0
Os-4	1.05 mi W of Os-3. Well is 30 yds N of lane. SE¼NW¼ sec 15, T25S, R34E.	do	7/24/56	---	4	76.0
Os-5	3.7 mi S of Osceola-Orange Co line on lane from Deer Park to Ft Christmas, then 200 yds E on fence row. NW¼SW¼ sec 22, T25S, R34E.	do	do	---	4	76.0
Os-6	4.3 mi S of Osceola-Orange Co line on lane from Deer Park to Ft Christmas, then 30 yds W of lane. SE¼NE¼ sec 28, T25S, R34E.	do	do	---	4	76.0
Os-7	0.7 mi S of Os-6 on lane. Well is 20 yds SW of creek crossing. SW¼SW¼ sec 27, T25S, R34E.	do	do	314	4	79.0
Os-8	2.4 mi NW of Ft Christmas Road on US 192 to old hwy crossing. Well is 15 yds SW of crossing and 30 yds E of house. SW¼SE¼ sec 20, T27S, R34E.	O.S. Thacker Kissimmee, Fla.	7/25/56	247	2	75.0
Os-9	0.15 mi E of Ft Christmas on old hwy through Deer Park, then 0.7 mi S on graded road, then 0.5 mi E on same road, then 0.2 mi SE on same road. Well is 7 yds E of road. SW¼NW¼ sec 1, T28S, R34E.	G.S. Kempfer Deer Park, Fla.	do	280	2	73.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
10.6	Top of csg. 3.1' a.l.s.	8	N	52	Open csg., obstruction at 3.5'
7.5	Top of 2" csg. 0.5' a.l.s.	8	S	272	Valve partially open, flows constantly
---	---	90	I	---	Flows through pump, wild flow
---	---	1	I	224	Open csg.
7.0	Top of valve 0.00' a.l.s.	10	S	640	Valve partially open, flows constantly
14.5	Top of csg. 1.0' a.l.s.	60	S	1,120	Valve inoperative, wild flow
19.0	Top of csg. 0.00' a.l.s.	100	S	640	Valve partially open, flows constantly
9.0	Top of csg. 0.00' a.l.s.	20	S	600	Valve partially open, flows constantly
4.5	Top of csg. 1' a.l.s.	20	S	560	Valve partially open, flows constantly
6.0	Top of csg. 0.5' a.l.s.	60	S	600	Valve partially open, flows constantly
7.0	Top of csg. 0.5' a.l.s.	12	S	560	Valve partially open, flows constantly
6.5	Top of csg. 0.00' a.l.s.	30	N	440	Abandoned, wild flow
18.5	Top of csg. 2' a.l.s.	50	N	400	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OSCEOLA COUNTY (continued)						
Os-10	0.6 mi NE of Fla 531 on US 17. Well is 85 yds S of hwy. NE¼SW¼ sec 32, T25S, R29E.	Park Gardens Subdv. Kissimmee, Fla.	9/5/56	---	4	75.0
Os-11	100 yds N of US 17 on Fla 531, then 400 yds E. Well is 150 yds N of US 17 and 60 yds S of Shingle Creek. NE¼SW¼ sec 32, T25S, R29E.	Charlie Bronson Kissimmee, Fla.	9/11/56	---	4	75.0
Os-12	70 yds NW of Os-11. NE¼SW¼ sec 32, T25S, R29E.	do	do	---	1	74.0
Os-13	100 yds NW of Os-11 on S bank of Shingle Creek. NE¼SW¼ sec 32, T25S, R29E.	do	do	---	4	74.0
Os-14	400 yds N of Shingle Creek on Fla 531. Well is 4 yds W of slaughter house W of road. SW¼NW¼ sec 32, T25S, R29E.	Melvin Johnson Kissimmee, Fla.	do	205.5	2	74.0
Os-15	1.25 mi N of US 17 on Fla 531, then 0.25 mi W to house S of road, then 0.25 mi S on lane through yard. Well is 20 yds E on S side of fence. NW¼SE¼ sec 29, T25S, R29E.	Rufus Suhl Kissimmee, Fla.	do	168	2	---
Os-16	Go to SW fence corner of Rufus Suhl's property, then 125 yds SW in woods. SE¼SE¼ sec 30, T25S, R29E.	---	do	---	1¼	74.0
Os-17	6 mi W of US 17 on Fla 530, then 0.6 mi S on lane W of borrow pit. Well is 40 yds W of house. SE¼NE¼ sec 8, T25S, R28E.	---	do	---	1¼	73.0
Os-18	75 yds W of Os-17. SE¼NE¼ sec 8, T29S, R28E.	Uly Chapman Kissimmee, Fla.	do	---	1¼	72.0
Os-19	0.2 mi NE of Fla 531 on US 17, then 0.6 mi SE on lane, to barn, then 140 yds SE on lane N of barn, to gate, then 350 yds N to gates. Well is 150 yds SE, then 20 yds N of fence. NE¼SE¼ sec 33, T25S, R29E.	---	9/12/56	1,100	3	73.0
Os-20	100 yds SE of Os-19 between 2 capped wells in same pasture. SE¼SW¼ sec 33, T25S, R29E.	L.S. Harris Kissimmee, Fla.	do	1,100	2	73.0
Os-21	1.25 mi S of Os-19. Well is in cypress bog on lake shore. SE¼SE¼ sec 5, T26S, R29E.	do	do	1,100	2½	74.0
Os-22	0.9 mi S of US 17 on Fla 531, then through gate on E, then 0.4 mi SE on lane. Well is 120 yds NE of house which is on next property. SW¼NW¼ sec 8, T26S, R29E.	---	do	---	---	---
Os-24	50 yds NE of Shingle Creek on US 17, then 330 yds NW on lane to 2nd house. Well is 320 yds N of house in pasture. SE¼NW¼ sec 32, T25S, R29E.	Mrs. W. Lancaster	do	110	1¼	---
Os-25	375 yds NE of Shingle Creek on US 17, then 300 yds NW in pasture. Well is 20 yds SW of fence. SE¼NW¼ sec 32, T25S, R29E.	---	do	---	1¼	---

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	1	S	6	Valve partially open, flows constantly
---	---	8	S	8	Valve partially open, flows constantly
---	---	0.5	S	---	Open csg.
---	---	75	S	6	Open csg.
4.44	Top of 1½" ell. 1.95' a.l.s.	2	S	4	Valve partially open, flows constantly
---	---	--	S	---	Open tee, intermittent wild flow
---	---	2	N	6	Open tee, wild flow
3.03	Top of 1½" tee 0.9' a.l.s.	1	N	6	Open 1" nipple, wild flow
---	---	1	S	8	Open ¾" nipple, flows constantly
5.62	Top of 2" ell. 1.1' a.l.s.	1	S	---	Valve partially open, flows constantly
---	---	---	S	---	Open csg., wild flow
4.77	Top of 2" valve 0.00' a.l.s.	---	S	---	Valve partially open, flows constantly
3.58	Top of 1" ell. 1.34" a.l.s.	7	S	---	Open ¾" pipe
---	Bottom of outlet of 1¼" tee 0.00' a.l.s.	---	S	---	Open ¾" pipe
1.2	Top of 1¼" ell. 0.00' a.l.s.	---	N	---	Open ½" plug

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OSCEOLA COUNTY (continued)						
Os-26	185 yds SW of Os-25. SE¼NW¼ sec 32, T25S, R29E.	---	9/12/56	---	1¼	74.0
Os-28	80 yds S of railroad track S of Kissimmee on US 17 to Yates' cattle barn E of hwy, then 310 yds E on graded road, then 40 yds S on lane to gate, then 0.35 mi S on lane to canal, then 70 yds S on same lane. Well is 15 yds S of canal and 25 yds E of crossing. NW¼NE¼ sec 33, T25S, R29E.	Cecil Yates Kissimmee, Fla.	do	138.5	2	---
Os-29	80 yds S of railroad track S of Kissimmee on US 17 to Yates' cattle barn E of hwy, then 310 yds E on graded road, then 40 yds S to gate, then 110 yds W of gate. Well is 25 yds S of fence. NW¼SE¼ sec 28, T25S, R29E.	do	do	---	1¼	74.0
Os-30	3.3 mi W of US 17 on Fla 530 to sharp turn N, then 38 yds S on graded road, then 1.5 mi to cattle pen N of road, from pen go E on lane to gate on S, then 0.4 mi S on lane to cypress bog, cross cypress bog, then 250 yds SE along edge of bog. Center sec 23, T25S, R28E.	Orin Brown Kissimmee, Fla.	9/13/56	---	1¼	76.0
Os-31	From Os-30 go back N to cattle pen on graded road, then 100 yds W to fence corner, then 20 yds N. Well is in fence row. NW¼NE¼ sec 23, T25S, R28E.	do	do	---	1¼	74.0
Os-32	0.70 mi W of Os-31 on road to fill, here road turns SW, then 0.1 mi W of fill across flat and 0.1 mi across bog, then 0.7 mi NW. Well is at N edge of oak mound and at S edge of sawgrass. NW¼SW¼ sec 15, T25S, R28E.	do	do	---	---	73.0
Os-33	3.3 mi W of US 17 on Fla 530, to sharp turn N, then 0.8 mi S on graded road, then 0.4 mi W on lane, then 100 yds S of gate, then 35 yds E in field. SW¼SE¼ sec 24, T25S, R28E.	Spry (Groves Inc.)	do	---	3	---
Os-35	2.85 mi W of Intercession school building on US 17, then 0.4 mi on paved right fork of road, then 75 yds N across railroad track. Well is 20 yds E. NW¼NW¼ sec 6, T26S, R28E.	---	9/17/56	200+	2	74.0
Os-36	2 mi N and W on lane from Os-35. Well is E of house. W½NW¼ sec 36, T25S, R27E.	Leslie Sullivan Loughman, Fla.	do	214	2	76.0
Os-37	0.5 mi N of US 17 on road from school, cross railroad track, then 1 mi E to barn. Well is 6 yds E of SE corner of barn and 35 yds N of railroad track. SE¼SE¼ sec 34, T25S, R28E.	---	do	78	1¼	74.0
Os-38	1.75 mi S of US 17 on Fla 531, then 0.95 mi E on graded road to gate on E side of curve, then 0.2 mi E on lane to cattle pens. Well is on N side of lane and 10 yds N of NW corner of cattle pen. NW¼SW¼ sec 9, T26S, R29E.	Maude Lanier	9/18/56	68	1¼	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
3.26	Top of $\frac{1}{4}$" tee 1.55' a.l.s.	---	N	---	Open spigot, flows constantly
1.35	Bottom of 2" ell. 1.35' a.l.s.	---	N	---	Open reducing elbow
---	---	6	S	---	Open $1\frac{1}{2}$" pipe
---	---	0.8	S	---	Open csg.
---	---	0.8	S	---	
10.0	Top of 1" ell. 0.00' a.l.s.	1	S	---	Open $\frac{1}{2}$" pipe
-2.0	Top of 3" csg. 0.00' a.l.s.	---	I	---	Open csg.
---	---	12	S	6	Open csg., obstruction at 14.5'
4.98	Top of $\frac{1}{4}$" ell. 2.27' a.l.s.	1.5	D S	---	Spigot open, flows constantly
1.94	Top of $1\frac{1}{2}$" ell. 0.00' a.l.s.	1.5	S	6	Open $1\frac{1}{2}$" pipe
---	---	1.5	N	---	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OSCEOLA COUNTY (continued)						
Os-39	80 yds S of cattle pen at Os-38. Well is in field 20 yds E of fence from W side of cattle pens. SW¼SW¼ sec 9, T26S, R29E.	---	9/18/56	---	1½	74.0
Os-40	1.75 mi S of US 17 on Fla 531, then 0.6 mi E on graded road, then 380 yds NE to lake edge. SE¼NE¼ sec 8, T26S, R29E.	Amos Bronson	do	---	1½	74.0
Os 41	4.75 mi S of US 17 on Fla 531, then 1 mi W on graded road. Well is S of road W of culvert. NW¼NW¼ sec 30, T26S, R29E.	---	do	112	1½	73.0
Os-42	0.9 mi W of Os-41, then 0.75 mi N on graded road. Well is 100 yds NE of NE corner of house. E½ sec 24, T26S, R28E.	H. E. Brown	do	200+	2	---
Os-43	100 yds N on graded road from Os-42, then 300 yds W on lane to house, then 3 mi NW on lane. Well is at edge of Reedy Creek swamp. NW¼NW¼ sec 10, T26S, R28E.	---	do	200+	2	---
Os-44	0.75 mi E of Os-43 in pine woods. NE¼NE¼ sec 10, T26S, R28E.	---	do	156	2	74.0
Os-45	100 yds N on graded road from Os-42, then 300 yds W on lane to house, then 1,000 yds NW on lane, then 100 yds SW. Well is on edge of marsh. SE¼SE¼ sec 14, T26S, R28E.	H. E. Brown	do	146	2	74.0
Os-47	3.45 mi S of US 17 on Fla 531, then 0.7 mi E to house at end of lane. Well is 35 yds E of gate at SE corner of house and 20 yds S. NE¼NE¼ sec 20, T26S, R29E.	Stanley Overstreet Kissimmee, Fla.	9/19/56	---	2	74.0
Os-48	4.25 mi S of US 17 on Fla 531, then 1.4 mi E on lane to house. Well is 900 yds S of house at edge of field. SE¼SE¼ sec 21, T26S, R29E.	M. M. Overstreet Kissimmee, Fla.	do	38	1½	76.0
Os-49	4.25 mi S of US 17 on Fla 531, then 1.4 mi E on lane to house. Well is 300 yds S of house on lane, then 100 yds W in woods. Well is at NW end of dip vat. SE¼SE¼ sec 21, T26S, R29E.	do	do	---	1½	74.0
Os-50	5.1 mi S of US 17 on Fla 531, then 0.35 mi W on lane to saw mill. Well is S of lane. SE¼NE¼ sec 30, T26S, R29E.	Neut Pool Kissimmee, Fla.	do	166	1½	73.5
Os-52	50 yds NE of Shingle Creek on US 17, then 0.25 mi N on lane to house, then 300 yds E to 3rd fence row, then 70 yds N. Well is on E side of fence. NE¼NW¼ sec 32, T25S, R29E.	---	9/20/56	---	4	---
Os-53	4.75 mi S of US 17 on Fla 531, then 1.9 mi W on graded road, then 1 mi E on lane. Well is on NE side of creek. SW¼NW¼ sec 36, T26S, R28E.	Mrs. M. Singletary Kissimmee, Fla.	do	---	1½	73.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
3.3	Top of 1½" ell. 2.4' a.l.s.	2	S	---	Valve partially open, flows constantly
---	---	8	S	3	Open csg.
---	---	---	N	8	Open csg.
---	---	1.5	S	---	Open csg.
---	---	6	N	6	Open ¾" pipe
---	---	10	S	8	Open csg.
5.62	Top of 2" csg. 0.8' a.l.s.	15	S	3	Open csg.
---	---	10	S	6	Valve partially open, flows constantly
---	---	---	S	---	Open csg.
---	---	0.8	S	---	Open 1¼" pipe
3.16	Top of 1½" tee 1.3' a.l.s.	2.4	In	960	Open 1" outlet on tee
0.3	Top of cement trough 0.00' a.l.s.	5	S	---	Open csg.
---	---	4	S	8	Open elbow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OSCEOLA COUNTY (continued)						
Os-54	0.5 mi NE of Os-47. Well is on E side of cypress bog and on N side of drainage ditch. NE¼SW¼ sec 17, T26S, R29E.	M. M. Overstreet Kissimmee, Fla.	9/20/56	---	1½	74.0
Os-55	1.25 mi W of Fla 531 on US 17. Well is at SW corner of house S of hwy and 35 yds E of canal. NW¼NW¼ sec 6, T26S, R29E.	Allan Hall Kissimmee, Fla.	do	190	1½	73.0
Os-56	4.35 mi W of Fla 531 on US 17 to borrow pit S of hwy and lane N, then 130 yds N on lane. Well is N of lane and 400 yds S of railroad track. NE¼NE¼ sec 3, T26S, R28E.	Bronson Campbells Corner, Fla.	do	---	1½	74.0
Os-58	9.3 mi S of US 17 on Fla 531 to house at end of hwy. Well is 4.5 mi NW of house in pasture called North End. NE¼NW¼ sec 27, T26S, R28E.	---	9/21/56	---	1½	---
Os-59	3.3 mi NW of house at S end of Fla 531. SW¼SE¼ sec 3, T27S, R28E.	---	do	---	1½	---
Os-61	2.25 mi W of house at S end of Fla 531. Well is in pasture called Lanier Place. Sec 14, T27S, R28E.	---	do	---	1½	---
Os-64	1 mi SE of house at S end of Fla 531. Well is in pasture called Lamb Field. SE¼SW¼ sec 17, T27S, R29E.	---	do	220	1½	---
Os-66	2 mi S of house at S end of Fla 531. Well is in pasture called Stump Mill. SW¼NE¼ sec 30, T27S, R29E.	---	do	---	1½	---
Os-67	0.5 mi N of Reedy Creek on Fla 531, then 6.25 mi to 2 houses at end of graded road (South Port), then 2 mi S on lane on E side of houses, then 0.5 mi SW on lane to old fence, then 0.1 mi to next fence. Well is 30 yds NE of fence. NW¼SW¼ sec 29, T27S, R30E.	Irlo Bronson Kissimmee, Fla.	9/24/56	---	1¼	---
Os-68	2 mi S on lane on E side of houses at South Port. Well is 40 yds S of fork in lane at edge of oak hammock. NW¼SE¼ sec 30, T27S, R30E.	do	do	---	1½	---
Os-69	Fla 525 to Lake Tohopekaliga, 1.38 mi N on graded road to Kissimmee Park. Well is in ditch on E and at SW corner of young orange grove. SW¼SE¼ sec 13, T26S, R29E.	---	do	73	3	---
Os-70	End of Fla 525 at Lake Tohopekaliga to gate on S, then 500 yds W to house. Well is 20 yds W and 70 yds S of house. SE¼NE¼ sec 26, T26S, R29E.	Blotto St. Cloud, Fla.	do	171	3	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	3	S	---	Open csg., obstruction at 3'
2.69	Top of 1½" ell. 0.9' a.l.s.	---	S	6	Open 1½" pipe
3.26	Top of 1½" ell. 1.4' a.l.s.	5	S	6	Spigot open, flows constantly
---	---	---	S	---	Open 1½" pipe, just started flowing
---	---	---	S	---	Open csg., stopped flowing
---	---	---	S	---	Open 1½" pipe, just started flowing again
---	---	---	S	---	Open 1½" pipe, stopped flowing
---	---	---	S	---	Open 1½" pipe, hardly flowing
---	---	---	S	---	Open 1½" pipe, stopped flowing
---	---	---	S	---	Open csg., flow seeping into ground
-1.0	---	---	N	---	Open csg., obstruction at 73', barely flowing
---	---	12	S	---	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
OSCEOLA COUNTY (continued)						
Os-23	0.2 mi NW of Fla 531 on US 17, then 0.6 mi S to barn, then 140 yds SW on lane N of barn, then 40 yds N on lane. Well is on E side of fence E of lane. NE¼NE¼ sec 5, T26S, R29E.	J.S. Harris Kissimmee, Fla.	9/12/56	1,100	3	74.0
Os-71	4.5 mi N of Kenansville, then 10 mi E on graded road to county line, then 3.3 mi N on lane. Well is on W side of lane. NE¼NE¼ sec 1, T29S, R34E.	C. W. Adams	8/13/56	202	3	75.0
Os-72	1.75 mi NW of house at S end of Fla 531. Well is in pasture known as Dead River Fish Camp. SW¼NE¼ sec 12, T28S, R29E.	Edgewater Est. Atlanta, Ga.	9/21/56	---	4	---
POLK COUNTY						
Po-1	Through Haines City on Fla 17, through railroad underpass to where Fla 17 turns N, then 1.6 mi E, then 0.5 mi N on graded road, then 3.6 mi E, then 0.5 mi SE on lane to house. Well is 40 yds SE of house. SW¼NE¼ sec 30, T27S, R28E.	Mrs. Stokes Haines City, Fla.	8/28/56	180	3	75.0
Po-2	2 mi N of Fla 60, Templetown, on main paved road, then 8.5 mi N and NE on graded road to fishing camp. Well is at N fish camp in a shed W of cabins and on W side of pool. NW¼SW¼ sec 12, T29S, R29E.	L.G. Bruce Winter Haven, Fla.	do	---	6	75.0
Po-3	In same shed with Po-2. NW¼SW¼ sec 12, T29S, R29E.	do	do	---	8	---
Po-4	0.5 mi SE, from Os-2, to jct with main graded road to Camp Mack, then 100 yds E on graded road to saw mill on S, then 1.35 mi SE on lane from saw mill. Well is 8 yds W of lane at old homesite. NW¼SE¼ sec 18, T29S, R30E.	Bill Zipper Est.	do	---	4	74.0
Po-5	4.4 mi N of Fla 630 on graded road to W side of Lake We-oh-ya-kapka, then 60 yds E on lane to cabins. Well is 25 yds S of lane in field. SE¼ sec 30, T30S, R29E.	G. L. White Newton Centre, Mass.	8/29/56	203	4	75.0
Po-6	200 yds E of Po-5 to lake shore, then 60 yds S to house. Well is 5 yds S of SW corner of house. SE¼ sec 30, T30S, R29E.	do	do	200	2	74.0
Po-7	50 yds S of lane to Po-5 and Po-6 on graded road, then E on lane to house. Well is 8 yds S of SW corner of house. SE¼ sec 32, T30S, R29E.	do	do	160	2	74.0
Po-8	1.7 mi E of graded road to Po-5, Po-6 and Po-7 on Fla 630, then 1.8 N to Lake We-oh-ya-kapka. Well is 10 yds out in lake. NE¼NE¼ sec 16, T31S, R29E.	E. N. Davis Frostproof, Fla.	do	---	2	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
4.43	Top of 2" ell. 1.65' a.l.s.	1	S	---	Valve partially open, flows constantly
11.0	Top of csg. 0.00' a.l.s.	100	S	---	Valve inoperative, wild flow
---	---	8	S	---	Open 4" pipe, wild flow
1.5	Top of 4 way tee 1.3' a.l.s.	1	In D	8	Stopped flowing until this week, spigot open
1.77	Pool water level -2' b.l.s.	20	D	8	Valve partially open, flows constantly
---	---	30	D	8	Valve partially open, flows constantly
---	---	---	D S	8	Ciphoned, has flowed
8.3	Center of 1¼" outlet 2.2' a.l.s.	50	P	12	Valve partially open, flows constantly
18.0	0.00' a.l.s.	10	D P	12	Valve partially open, flows constantly
13.3	Spigot 2.8' a.l.s.	30	D P	8	Valve partially open, flows constantly
---	---	8	N	12	Open 2" pipe, obstruction 1½' from top

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
POLK COUNTY (continued)						
Po-9	0.5 mi SE of Fla 17 on graded cross road from Loughman to house S of road, then 1.7 mi SE of house on lane. Well is in SE section of circular field and 30 yds E of woods. NE¼ sec 19, T26S, R28E.	Jora Inc. Sarasota, Fla.	9/17/56	---	4	75.0
Po-12	To house at S end of Fla 531 in Osceola Co. Well is 8 mi SE of house and N of Lake Hatchineha. NW¼SW¼ sec 24, T28S, R29E.	Edgewater Est. Atlanta, Ga.	9/21/56	---	1½	---
Po-15	To house at S end of Fla 531 in Osceola Co. Well is 3.85 mi S of house on lane. Well is 150 yds in woods behind aluminum house and windmill. SW¼NE¼ sec 5, T28S, R29E.	do	do	---	1½	76.0
Po-16	Well is 1.5 mi SE of Po-15. SW¼NE¼ sec 9, T28S, R29E.	do	do	---	1½	---
Po-17	0.85 mi SE of Po-12 on lake shore. Well is on W side of house and in swimming pool. SW¼NW¼ sec 25, T28S, R29E.	do	do	240	6	73.0
PUTNAM COUNTY						
P-1	40 yds E of intersection Central Ave and Lake Road, Crescent City. Well N of metal workshop. NW¼SE¼ sec 20, T12S, R28E.	Masonic Lodge 72 Crescent City, Fla.	6/15/56	---	2	75.0
P-3	20 yds N and 67 yds E of frame house at E end of Fla Ave, Crescent City. Well is 10 ft W of shore Crescent Lake in park. NW¼SE¼ sec 20, T12S, R28E.	---	do	17	2	74.0
P-5	5 ft W of shore of Crescent Lake at E end of Edgewood Ave, Crescent City. SW¼NE¼ sec 20, T12S, R28E.	R. I. Boldrick Crescent City, Fla.	do	10	2	89.0
P-6	15 yds W of shore of Crescent Lake at E end of Eucalyptus Ave, Crescent City. NW¼SE¼ sec 20, T12S, R28E.	J. M. Long, Jr. Crescent City, Fla.	do	147	4	75.0
P-7	3 yds W of shore of Crescent Lake at E end of Palmetto Ave, Crescent City. SW¼NE¼ sec 20, T12S, R28E.	E. M. Pickens Crescent City, Fla.	do	---	4	75.0
P-8	2 yds E of P-7. SW¼NE¼ sec 20, T12S, R28E.	E. H. Pickens Crescent City, Fla.	do	---	4	75.0
P-9	17 yds E of shore of Crescent Lake, midway between Cypress and Central Ave, Crescent City. SW¼SE¼ sec 20, T12S, R28E.	J. E. Harper Crescent City, Fla.	6/18/56	28	1¼	74.0
P-10	20 yds S of P-9 and 3 yds W of shore of Crescent Lake, Crescent City. SW¼SE¼ sec 20, T12N, R28E.	Walter Harris Crescent City,	do	28	2	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
8.73	Top of 3" csg. 1.28' a.l.s.	32	S	8	Open 2" pipe
---	---	1	S	---	Just started flowing, open 1½" pipe
---	---	1	S	---	Open 1½" pipe
---	---	---	S	---	Stopped flowing
---	---	2	D	---	Open csg.
7.5	Spigot outlet 4' a.l.s.	2	P	28	Spigot open, flows constantly
9.9	Top of tee 0.9' a.l.s.	2	N	28	Open pipe, wild flow
4.0	Top of csg. -4.5' b.l.s.	---	N	24	Intermittent flow
12.0	Top of spigot outlet 1' a.l.s.	90	I	28	Valve partially open, flows constantly
---	---	75	D	32	Valve partially open, flows constantly
---	---	4	N	32	Cap broken, wild flow
5.0	Top of csg. 0.00' a.l.s.	6	D	24	Spigot open, flows constantly
6.8	Top of tee 2.4' a.l.s.	6	N	56	Spigot open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
PUTNAM COUNTY (continued)						
P-12	20 ft W of shore of Crescent Lake and E of City Water Works, Crescent City. NE¼NE¼ sec 30, T12S, R28E.	City Water Works Crescent City, Fla.	6/18/56	149	6	---
P-13	20 ft S of intersection of Cypress Ave and Lake Road, Crescent City. NE¼NE¼ sec 30, T12S, R28E.	do	do	114	4	---
P-14	20 yds W of P-12, Crescent City. NE¼NE¼ sec 30, T12S, R28E.	do	do	127	6	---
P-15	25 yds E of house at E end of Lemon Ave, Crescent City. SW¼SE¼ sec 30, T12S, R28E.	S. E. Warner Crescent City Fla.	do	---	2	73.0
P-16	50 yds S of P-15. SW¼SE¼ sec 30, T12S, R28E.	G. K. White Crescent City, Fla.	6/19/56	73.5	2	73.5
P-19	25 yds W of shore of Crescent Lake, E of City Water Works, Crescent City. SW¼NE¼ sec 30, T12S, R28E.	---	do	136	4	75.0
P-21	10 ft W of shore of Crescent Lake at E end of Orange Ave, Crescent City. SW¼SE¼ sec 30, T12S, R28E.	J. T. McCarney Crescent City, Fla.	6/21/56	80	2½	74.0
P-22	300 yds S of E end of Orange Ave and on W side of house on shore of Crescent Lake, Crescent City. SW¼SE¼ sec 30, T12N, R28E.	Mary Edward Inn Crescent City, Fla.	do	---	4	74.0
P-23	2 yds S of P-22. SW¼SE¼ sec 30, T12N, R28E.	do	6/20/56	---	2	73.5
P-24	0.75 mi N of Putnam-Volusia Co line on US 17, then 2.3 mi E on dirt road, then 200 yds N through grove to well. SE¼SE¼ sec 9, T13S, R28E.	Sam Jones Seville, Fla.	do	45	2	73.0
P-25	450 yds S of P-24. NE¼NE¼ sec 16, T13S, R28E.	do	do	12	1½	74.0
P-26	0.6 mi N of Crescent City city limit on US 17, then 160 yds E. Well is on W side of pool at edge of Crescent Lake. SW¼NW¼ sec 15, T12S, R28W.	W. C. Tingle Crescent City, Fla.	6/21/56	107	4	73.5
P-27	67 yds N of P-26 and 10 yds W of shore of Crescent Lake. NW¼NW¼ sec 18, T12S, R28W.	Tingles Fish Camp Crescent City, Fla.	do	97	3	73.0
P-28	1.0 mi N of Crescent City city limit on US 17, then 0.5 mi E. Well is 10 yds W of shore of Crescent Lake. NW¼SE¼ sec 12, T12S, R27E.	W. W. Iles Crescent City, Fla.	do	103	2	73.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	350	PS*	---	Valve open, flows constantly
---	---	240	PS*	---	Valve open, flows constantly
---	---	310	PS*	---	Valve open, flows constantly
11.6	Top of spigot outlet 3.6' a.l.s.	3	N	24	Spigot open, flows constantly
7.6	Top of csg. 0.6' a.l.s.	4	N	24	Open csg.
7.8	Top of cutoff valve 4' a.l.s.	12	N	24	Spigot open, flows constantly
16.5	Top of tee 3' a.l.s.	2	N	20	Open outlet pipe, wild flow
7.8	Top of csg. 0.8' a.l.s.	10	D	24	Valve partially open, flows constantly
---	---	2	N	44	Csg. badly corroded and clogged, wild flow
4.3	Top of csg. 0.8' a.l.s.	4	N	40	Open csg.
0.8	Top of outlet 0.3' a.l.s.	1	S	24	Valve partially open, flows constantly
10.0	Top of spigot outlet 1.5' a.l.s.	145	D	24	Valves partially open, flows constantly
8.7	Top of spigot outlet 2.5' a.l.s.	7	D P	36	Spigot open, flows constantly
12.0	Top of csg. 3' a.l.s.	6	D	32	Valve partially open, flows constantly

*PS: Questionably used for public supply

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
PUTNAM COUNTY (continued)						
P-29	1.9 mi N of Crescent City city limit on US 17, then 0.4 mi E to Loyds Grove. Well is 120 yds S of grove and 10 yds W of shore of Crescent Lake. NW¼SE¼ sec 12, T12S, R27E.	J. R. Newbold Crescent City, Fla.	6/21/56	155	3	73.0
P-30	0.4 mi S of N Crescent City city limit on US 17, then 150 yds E. Well is at W end of pool. NW¼NE¼ sec 20, T12S, R28E.	Bass Capitol Resort Crescent City, Fla.	do	200	2	74.5
P-31	20 yds N of P-30 and 30 yds W of shore of Crescent Lake. NW¼NE¼ sec 20, T12S, R28E.	do	do	98.5	---	73.0
P-32	1.9 mi N of Crescent City city limit on US 17, then 0.4 mi E to Loyds Grove. Well is 75 yds S of house. NW¼SE¼ sec 12, T12S, R27E.	A. J. Hay Crescent City, Fla.	6/22/56	33	6	75.0
P-33	1.2 mi NE of Dunns Creek on Fla 15, then 0.4 mi NW to tackle shop on dirt road. Well is 40 ft S of tackle shop and 5 yds SE of St Johns River. NW¼ irregular sec 31, T10S, R27E.	Kinard Fish Camp San Mateo, Fla.	6/25/56	180	2½	74.0
P-34	1.2 mi NE of Dunns Creek on Fla 15, then 1.0 mi SE on dirt road. Well is on N side of pool. Irregular sec 43, T11S, R27E.	Horse Landing Lodge San Mateo, Fla.	do	220	3	75.0
P-35	2.0 mi NE of Dunns Creek on Fla 15, then 0.4 mi NW on dirt road. Well is 50 yds from St Johns River shore. ?sec, T10S, R27E.	W. A. Troupe San Mateo, Fla.	do	---	2	78.0
P-36	1.2 mi NE of Dunns Creek on Fla 15. Well is behind house on W side of hwy. N½ irregular sec 43, T10S, R27E.	White Oaks Lodge San Mateo, Fla.	do	210	2½	74.0
P-37	1.6 mi E of St Johns River on Fla 100, then 4.5 mi N on brick road to Edgewater Estates. Well is 305 yds E of St Johns River and 100 ft W of pond. Irregular sec 40, T9N, R27E.	J. H. Strong E. Palatka, Fla.	6/26/56	---	6	76.5
P-38	1.6 mi E of St Johns River on Fla 100, then 4.2 mi N on brick road to Edgewater Estates, then 0.5 mi W on dirt road. Well is 20 ft S of road and 5 ft from river. Irregular sec 40, T9S, R27E.	Sy Robinson E. Palatka, Fla.	do	---	6	78.0
P-39	1.6 mi E of St Johns River on Fla 100, then 3.5 mi N on brick road to Edgewater Estates, then 0.3 mi W on dirt road. Well is 10 yds E of river on N side of road. Irregular sec 40, T9S, R27E.	Louis Broer E. Palatka, Fla.	do	---	6	76.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
15.6	Top of outlet 3.1' a.l.s.	110	N	28	Valve partially open, flows constantly
---	---	3	D	28	Valve partially open, flows constantly
---	---	2	N	24	Valve partially open, flows constantly
9.4	Top of csg.	15	N	67	Open csg.
18.0	Top of spigot outlet 4.4' a.l.s.	21	D P	184	Spigot open, valves open, flows constantly
16.0	Outlet into pool 0.00' a.l.s.	4	D	342	Valve partially open, flows constantly
11.5	Top of spigot outlet 2' a.l.s.	2	D P	416	Spigot open, flows constantly
4.0	Top of spigot outlet 0.8' a.l.s.	3	D	112	Spigot open, flows constantly
10.5	Top of 4" outlet 1' a.l.s.	115	P	100	Valve partially open, flows constantly
23.5	Top of spigot outlet 3' a.l.s.	3	N	172	Spigot open, flows constantly
22.5	Top of spigot outlet 1.5' a.l.s.	2	N	136	Spigot open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
PUTNAM COUNTY (continued)						
P-40	1.6 mi E of St Johns River on Fla 100, then 3.0 mi N on brick road to Edgewater Estates, then 0.3 mi W on dirt road. Well is 110 yds N of road and 5 ft E of river. Irregular sec 40, T9S, R27E.	R. N. Strong E. Palatka, Fla.	6/26/56	---	4	74.5
P-41	1.6 mi E of St Johns River on Fla 100, then 3.0 mi N on brick road to Edgewater Estates. Well is 20 ft W of road. Irregular sec 40, T9S, R27E.	W. L. Jones, Jr. E. Palatka, Fla.	6/27/56	210	4	73.0
P-42	1.6 mi E of St Johns River on Fla 100, then 0.8 mi W on brick road. Well is 150 yds S and 250 yds W of curve. Normal sec 5, T10S, R27E.	H. K. Allen E. Palatka, Fla.	do	---	2½	74.0
P-43	1.3 mi N of Fla 100 on Fla 207, then 1.1 mi E on paved road. Well is 5 yds N of road. Irregular sec 49, T9S, R27E.	Waldron's Potato Farm Orange Mills, Fla.	do	---	2½	76.0
P-44	0.9 mi E of St Johns River on Fla 100, then 300 yds N on dirt road. Well is 100 ft E of St Johns River. Sec 20, T9S, R27E.	R. L. Blakeley E. Palatka, Fla.	do	187	3	75.0
USGS P-45	0.65 mi N of Fla 100 on Fla 309. Well is 42 yds E of hwy. SW¼NE¼ normal sec 29, T9S, R26E.	J. W. Bryant E. Palatka, Fla.	2/9/56	154.5	2	72.0
USGS P-128	4.5 mi E of Fla 315 on Fla 20 to Hollister, then 2.8 mi SE on county road to Hunter, then 1.05 mi S. Well is 30 ft E of road. NW¼ sec 2, T11S, R25E.	Hudson Paper Palatka, Fla.	4/11/56	234	---	72.0
P-200	0.5 mi N of Putnam-Volusia Co line on US 17, then 5.5 mi W on dirt road to Lake George. Well is 7 ft S of house and 20 ft E of lake shore. NE¼ normal sec 21, T13S, R27E.	Harris Fish Camp	6/19/56	88	2	72.0
P-207	3.6 mi S of Fla 308 on Fla 309. Well is on river shore. SW¼SW¼ sec 1, T13S, R27E.	Gail Packing Co. Georgetown, Fla.	do	---	3	73.0
P-208	2.9 mi S of Fla 308 on Fla 309. Well is 30 yds from river shore. Irregular sec 37, T13S, R26E.	Rowsey Georgetown, Fla.	6/20/56	---	2	73.0
P-209	340 yds NW of PO at Georgetown on river shore. Irregular sec 37, T13S, R26E.	---	do	---	1½	72.0
P-210	200 yds NW of P-209. Irregular sec 37, T13S, R26E.	Camp Stone Georgetown, Fla.	do	80	2	---
P-211	0.5 mi N of P-210 on Fla 309. Well is on river shore. Irregular sec 41, T13S, R26E.	H. P. Parker Fruitland, Fla.	do	---	2	74.0
P-212	0.53 mi S of Fla 308 on Fla 309, then W to river. Well is 20 ft from river. Irregular sec 38, T12S, R26E.	E. D. Palmer Fruitland, Fla.	do	135	2½	71.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
15.3	Top of tee 4.1' a.l.s.	4	N	112	Valve inoperative, wild flow
13.5	Top of csg. 1' a.l.s.	9	I	136	Valve partially open, flows constantly
---	---	8	N	132	Log plug leaking, wild flow
2.9	Top of overflow pipe 2.5' a.l.s.	1	I	600	Valve partially open, flows constantly
7.5	Top of csg. 1.4' a.l.s.	3	P	144	Two spray nozzles open, flows constantly
---	---	21.2	D	20	
3.05	Top of 1¾" outlet bushing 1.5' a.l.s.	11	N	10	Valve partially open, flows constantly
6.0	Top of csg. 2' a.l.s.	4	D	172	Spigot open, flows constantly
7.0	Top of csg. 2' a.l.s.	6	In	56	Manager prevented examination, wild flow
3.1	Top of csg. 0.1' a.l.s.	0.5	D	20	Open pipe into minnow tank, flows constantly
4.8	Top of csg. 0.9' a.l.s.	7	S	36	Open ½" pipe, wild flow
---	---	2	N	---	Intermittent flow
1.8	Top of csg. 0.3' a.l.s.	2	In	168	Open ½" pipe, joints leaking, wild flow
8.2	Top of csg. 0.2' a.l.s.	10	D	20	Two outlets open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
PUTNAM COUNTY (continued)						
P-213	0.35 mi S of Fla 308 on Fla 309, then W to river. Well is 30 yds E of river. Irregular sec 36, T12S, R26E.	Camp George Fruitland, Fla.	6/21/56	200+	3	72.5
P-214	0.2 mi W of Fla 309 on Fla 308. Well is 40 ft N of road. Irregular sec 38, T12S, R26E.	Ray Garret Crescent City, Fla.	do	137	3½	72.5
P-215	0.15 mi N of Fla 308 on Fla 309, then W on dirt road. Well is between building and river. Irregular sec 38, T12S, R26E.	Hubers Camp Fruitland, Fla.	do	96	3	72.0
P-216	1.0 mi N of Fla 308 on Fla 309, then W to Ft Gates Ferry. Well is 30 yds from river on S side of road. Irregular sec 38, T12S, R26E.	Gateway Fish Camp Fruitland, Fla.	do	200+	3	72.0
P-217	5 ft S of OH Morris Fish packing house, Welaka, Fla. Irregular sec 3, T12S, R26E.	O. H. Morris Welaka, Fla.	do	124	4	74.0
P-218	1.1 mi N of Fla 15, Satsuma, on graded road. Well is 10 yds from river. Irregular sec 39, T10S, R26E.	F. R. Ferrell Satsuma, Fla.	6/25/56	275	6	72.0
P-219	3.01 mi S of Fla 310, Palatka, on county road. Well is 300 yds from river and 100 yds W of road. SE¼NW¼ sec 30, T10S, R26E.	L. S. Clark Lundy, Fla.	do	386	4	73.0
P-220	4.4 mi SE of Fla 20 on Fla 310, then 2.8 mi S on graded road. Well is 20 ft from river. Irregular sec 37, T11S, R26E.	A. M. Thomas Palatka, Fla.	6/26/56	156	2½	73.0
P-221	0.4 mi NE of Rodman on Fla 310. Well is 40 ft NW of hwy. NE¼NE¼ sec 19, T11S, R25E.	W. W. Tilton Palatka, Fla.	do	86	4	72.5
P-222	0.1 mi S of Fla 310 on Fla 315. Well is 10 ft E of hwy. NW¼SW¼ sec 11, T11S, R24E.	E. V. Hancock Orange Spgs., Fla.	do	213	6	73.0
P-223	3.6 mi S of Fla 20 on Fla 315. Well is 60 yds W of hwy. NE¼SE¼ sec 34, T10S, R24E.	Miller Turpentine Palatka, Fla.	do	267	2½	74.0
P-224	4.5 mi E of Fla 315 on Fla 20 to Hollister, then 2.8 mi SE on county road to Hunter. Well is 15 yds N of hwy. NW¼SE¼ sec 23, T10S, R25E.	do	do	---	3	72.0
P-225	0.4 mi W of Fla 309 on Fla 100. Well is 75 yds S of hwy and 50 yds W of building. SW¼NE¼ sec 32, T9S, R26E.	J. E. Thornton Palatka, Fla.	do	---	3	74.0
P-226	0.3 mi W of Fla 309 on Fla 100. Well is 70 yds S of hwy SW¼NE¼ sec 32, T9S, R26E.	S. M. Motes Palatka, Fla.	do	300+	4	72.5
P-227	0.4 mi W of Fla 309 on Fla 100. Well is 20 yds N of hwy. NW¼NE¼ sec 32, T9S, R26E.	J. E. Thornton Palatka, Fla.	do	---	4	72.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
3.0	Top of csg. 0.00' a.l.s.	5	D	24	Two outlets open, flows constantly
8.5	Top of csg. 2.5' a.l.s.	2	D	20	Open ¼" pipe, flows constantly
5.6	Top of csg. 1.1' a.l.s.	2	P	16	Valve partially open, flows constantly
4.0	Top of csg. 0.00' a.l.s.	4	D P	64	Valve partially open, flows constantly
2.8	Top of csg. 1' a.l.s.	9	N	53	Open outlet, flows constantly
21.0	Top of csg. 0.00' a.l.s.	10	D	228	Open outlet, flows constantly
15.0	Top of csg. 0.00' a.l.s.	4	I	192	Valve open, flows constantly
20.0	Top of csg. 0.00' a.l.s.	3	In	236	Spigot open, flows constantly
2.0	Top of csg. 1' a.l.s.	1	S	176	Open csg.
5.5	Top of csg. 2.5' a.l.s.	12	N	8	Open csg.
13.0	Top of csg. 1' a.l.s.	20	N	12	Open outlet, wild flow
1.7	Top of csg. 1.2' a.l.s.	1	S	16	Open csg., obstruction at 9'
19.0	Top of csg. 2' a.l.s.	20	S	12	Valve partially open, flows constantly
19.0	Top of csg. 1' a.l.s.	2	S	8	Valve partially open, flows constantly
22.0	Top of csg. 2' a.l.s.	15	S I	8	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
PUTNAM COUNTY (continued)						
P-228	3.1 mi N of Fla 100 on US 17 to Rice Creek, then continue 0.2 mi on US 17, then 0.2 mi W on dirt road. Well is 10 ft S of road. NW¼SE¼ sec 23, T9S, R26E.	Putnam Co. Poor Farm Palatka, Fla.	6/27/56	215	4	74.0
P-229	2.7 mi E of US 17 on S loop of Fla 209. Well is 15 yds S of hwy. NW¼SW¼ sec 16, T9S, R27E.	J.S. Williams Bostwick, Fla.	do	---	2	73.0
P-230	2.7 mi E of US 17 on S loop of Fla 209. Well is 25 yds N of hwy. NW¼SW¼ sec 16, T9S, R27E.	O.F. Allen Palatka, Fla.	do	---	4	74.0
P-231	1.75 mi E of US 17 on N loop of Fla 209, then 1.6 mi S on county road. Well is 130 yds W of road. SW¼SW¼ sec 33, T8S, R27E.	Kelley Smith Palatka, Fla.	6/28/56	---	4	73.0
P-232	1.75 mi E of US 17 on N loop of Fla 209, then 1.0 mi S on county road. Well is 20 yds E of road. NW¼SE¼ sec 33, T8S, R27E.	J.S. Williamson Bostwick, Fla.	do	---	4	74.0
P-233	1.75 mi E of US 17 on N loop of Fla 209, then 0.67 mi S on county road. Well is S of road. NW¼NW¼ sec 33, T8S, R27E.	Kelley Smith Palatka, Fla.	do	---	3	78.0
P-234	1.8 mi E of US 17 on N loop of Fla 209. Well is 25 ft N of hwy. SW¼NW¼ sec 28, T8S, R27E.	R.W. Hancock Palatka, Fla.	do	---	4	74.0
P-235	3.15 mi E of US 17 on N loop of Fla 209, then S on dirt road. Well is 200 yds W of road. NE¼SW¼ sec 27, T8S, R27E.	Wendell Hancock Palatka, Fla.	do	---	4	74.0
P-236	3.06 mi E of US 17 on N loop of Fla 209, then 1.8 mi N and E on dirt road to river. Well is 10 ft N of road and 20 yds W of river. NW¼NW¼ sec 23, T8S, R27E.	E.H. Weidler Gainesville, Fla.	do	---	4	73.5
P-237	2.3 mi E of US 17 on N loop of Fla 209. Well is 20 yds N of road. SW¼NE¼ sec 28, T8S, R27E.	W.H. McBride Seville, Fla.	6/29/56	---	4	74.0
P-238	1.1 mi N of US 17, Bostwick, on Fla 209. Well is 30 yds E of road. NE¼SE¼ sec 19, T8S, R27E.	R.W. Hancock Palatka, Fla.	do	---	4	73.0
P-239	3.1 mi N of US 17, Bostwick, on Fla 209, then 0.9 mi E on dirt road. Well is 30 yds N of road. SE¼NE¼ sec 9, T8S, R27E.	Frank Williams Bostwick, Fla.	do	---	4	75.0
P-240	2.3 mi N of Fla 100 on Fla 309, then 0.45 mi W on dirt road. NE¼SE¼ sec 18, T9S, R26E.	Hudson Paper Palatka, Fla.	do	---	4	72.5
ST. JOHNS COUNTY						
SJ-1	50 yds N of N end of Moultrie Creek bridge, then 325 yds W. Well is 50 yds SW of SW¼ of house. SW¼NW¼ sec 7, T8S, R30E.	J.A. Barnes St. Augustine, Fla.	7/13/56	466	6	77.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
20.0	Top of csg. 0.00' a.l.s.	15	N	72	Open csg.
20.0	Top of csg. 2' a.l.s.	6	D	156	Spigot open, flows constantly
19.4	Top of csg. 0.4' a.l.s.	2	S	180	Valve partially open, flows constantly
11.8	Top of csg. 1' a.l.s.	30	I	100	Valve partially open, flows constantly
14.2	Top of csg. 3.5' a.l.s.	8	I	92	Valve partially open, flows constantly
---	---	5	N	400	Csg. rusted and split, wild flow
17.8	Top of csg. 2' a.l.s.	15	I	160	Valve inoperative, wild flow
14.3	Top of csg. 0.8' a.l.s.	2	S I	56	Spigot open, flows constantly
18.5	Top of csg. 3.5' a.l.s.	30	N	40	Open outlet, wild flow
17.8	Top of csg. 0.00' a.l.s.	24	I	16	Valve inoperative, wild flow
7.0	Top of csg. 2' a.l.s.	20	S I	16	Valve partially open, flows constantly
---	---	20	S	32	Csg. rusted, obstruction at 8', valve inoperative, wild flow
3.1	Top of csg. 1.5' a.l.s.	8	N	20	Valve inoperative, wild flow
20.8	Top of csg. 0.00' a.l.s.	14.0	N	940	Csg. broken off, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. JOHNS COUNTY (continued)						
SJ-2	1 mi N on US 1, then E on St Augustine Dr, then S on Shore Dr. Well is 10 yds W of Shore Drive and half-way between Argus Dr and Faun Dr. SW¼SE¼ sec 5, T8S, R30E.	Fla. Speaks Corp. St. Augustine, Fla.	7/13/56	60+	4	77.0
SJ-4	0.25 mi W of US 1 on Fla 16, then 1 mi N on paved road to crossroad, then 200 yds E. Well is 25 yds SW of SW corner of house S of road. NW¼NW¼ sec 1, T7S, R29E.	Walter Apler St. Augustine, Fla.	7/16/56	---	4	73.0
SJ-5	6.35 mi S of center of St Augustine bridge on Fla A1A to jct of Fla A1A and Aux A1A, then 50 yds S on A1A. Well is 225 yds W of hwy on lane, well is in ditch S of lane. SW¼NW¼ sec 10, T8S, R30E.	H. U. Drysdale St. Augustine, Fla.	7/23/56	30	6	75.0
SJ-6	525 yds E of SJ-5. Well is 300 yds E of Fla A1A. SE¼NW¼ sec 10, T8S, R30E.	E. Upchurch St. Augustine, Fla.	7/30/56	189	6	78.0
SJ-7	1.75 mi S of center of St Augustine bridge, then 3.6 mi right on Aux A1A, then 1 mi W on lane. Well is 15 yds N of end of lane. SE¼SE¼ sec 32, T7S, R30E.	E. L. Cooksey St. Augustine, Fla.	7/23/56	137	8	74.0
SJ-8	1.28 mi W of Woodlawn on graded road, then 0.27 mi SE on same road, then 50 yds W on lane. Well is in woods at end of lane. NE¼NE¼ sec 3, T7S, R29E.	Joan Ofic San Benito, Texas	do	---	6	74.0
SJ-9	3.35 mi W of US 1 on Fla 210 to Wilson's corner, then 100 yds NW on graded road, then 400 yds N on graded road. Well is 10 yds W of house W of road. NE¼NW¼ sec 17, T5S, R28E.	C. E. Pappy Bayard, Fla.	do	351	4	76.0
SJ-10	2 mi W of Fla 16 on Fla 208. Well is S of fence S of hwy. Well is 10 yds W of gate. SE¼SE¼ sec 2, T7S, R28E.	C. H. Arnold St. Augustine, Fla.	7/24/56	199	4	72.0
SJ-11	3.8 mi N of Fla 208 at Bakersville store, then 100 yds W. Well is N of E-W fence which is 300 yds N of silos. SW¼ sec 11, T6S, R28E.	Weinstein Bros. Inc. St. Augustine, Fla.	do	---	6	73.0
SJ-12	1.5 mi E of Fla 13, Tocoi, then 1.1 mi S on graded road. Well is 150 yds W of road in pine woods. NE¼ sec 38, T8S, R27E.	F. E. Williams Jacksonville, Fla.	7/25/56	235	4	74.0
SJ-13	3.5 mi S of Fla 207 on Fla 13. Well is in ditch N of hwy. SW¼NW¼ sec 35, T9S, R28E.	A. W. Johnson Hastings, Fla.	7/26/56	---	4	74.0
SJ-14	35 yds SE of SJ-13 on hwy, then 200 yds S on irrigation ditch to E-W ditch. Well is 15 yds SE of corner of ditch. NE¼SW¼ sec 35, T9S, R28E.	C. P. Smith Hastings, Fla.	do	223	4	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
2.2	Top of 1¼" pipe 1.1' a.l.s.	2.2	N	1,200	Open discharge pipe, wild flow
16+	Top of back porch spigot 0.00' a.l.s.	16.0+	D	120	Valve inoperative, wild flow
---	---	---	N	1,240	Csg. broken, open csg., wild flow
3.6	0.00' a.l.s.	3.6	N	980	Open csg.
10.8	Top of 8" csg. 1.8' a.l.s.	10.8	N	660	Open csg.
---	---	---	S	360	Valve rusted out, wild flow
---	0.00' a.l.s.	19.1	D P	44	Valve partially open, flows constantly
---	---	---	N	52	Open csg.
---	---	---	S	24	Valve partially open, flows constantly
15.3	Top of plumbers plug 1.3' a.l.s.	15.3	N	184	Open csg., wild flow
---	---	---	N	404	Open csg.
9.0	Top of 4" csg. 0.00' a.l.s.	9.0	I	400	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. JOHNS COUNTY (continued)						
SJ-15	4.4 mi S of Fla 207 on Fla 13, then 0.7 mi S on lane to edge of old grove, then 0.2 mi SW. Well is on NE side of fence. NW¼SW¼ sec 1, T10S, R28E.	C. P. Smith Hastings, Fla.	7/26/56	---	4	74.0
SJ-16	2.75 mi N of Fla 16 on US 1, then 0.25 mi E on paved road, then 35 yds S on subdv road. Well is E of road. Center sec 25, T6S, R29E.	Mrs. Armstrong St. Augustine, Fla.	7/27/56	350	6	---
SJ-17	5.18 mi SE of railroad track, Hastings, on Fla 13, then 0.52 mi N on graded road, then 0.25 mi W on farm lane to barn, then 0.25 mi S on lane to irrigation ditch, then 0.3 mi W. Well is N of irrigation ditch (there is another well 0.2 mi E of SJ-17). NW¼NW¼ sec 35, T9S, R28E.	W. R. Byrd Hastings, Fla.	7/29/56	330	6	74.0
SJ-18	From barn on property with SJ-17, continue 0.48 mi W, cross ditch, then 320 yds S to corner of fence. Well is 35 yds W and 115 yds S of NE corner of fence. SE¼SE¼ sec 27, T9S, R28E.	Yarboro Hastings, Fla.	do	---	4	74.0
SJ-19	0.8 mi S of Fla 207, Hastings, on Fla 13, then 3.6 mi S on brick road, then 0.5 mi W on lane, then 0.75 mi N on lane to fence corner E of lane. Well is 5 yds N and 8 yds W of fence corner. NE¼NW¼ sec 6, T10S, R28E.	W. F. Tilton San Mateo, Fla.	do	423	4	71.0
SJ-20	0.8 mi NE of Fla 207, Spuds, on lane S of railroad track, then 120 yds SE of railroad track on farm lane to irrigation ditch. Well is on left. NW¼NW¼ sec 2, T9S, R28E.	G. M. Beach Elkton, Fla.	do	---	6	---
SJ-21	3.2 mi N of railroad crossing, Spuds, on Fla 13, then 0.55 mi N on Fla 13A, then 1.15 mi E on paved road. Well is 50 yds N of road in cattle pen. SE¼SW¼ sec 22, T8S, R28E.	F. M. Leonard Co. Hastings, Fla.	do	22	3	73.0
SJ-22	3.2 mi NE of US 1 on Fla 210, then 1.5 mi N on lane to house. Well is 75 yds NE of house and 32 yds E of cattle pen. SE¼SW¼ sec 70, T4S, R29E.	E. H. Roberts Jacksonville Beach, Fla.	7/30/56	---	4	73.0
SJ-23	3.2 mi NE of US 1 on Fla 210, then 5.54 mi N on lane. Well is 15 yds SE of cattle pens. SW¼ sec 6, T4S, R29E.	James Elsworth Jacksonville, Fla.	do	---	6	74.0
SJ-24	3.2 mi NE of US 1 on Fla 210, then 4.04 mi N on lane to houses. Well is 150 yds SW of gate and 3 yds NW of fence. Well is at NE corner of pond. SE¼ sec 12, T4S, R28E.	J. E. Davis Jacksonville, Fla.	do	---	6	74.0
SJ-25	3.2 mi NE of US 1 on Fla 210, then 2.54 mi N on lane to house W of road, then 200 yds E along power line. Well is on N side of power line and NE of large pond. SE¼SW¼ sec 18, T4S, R29E.	E. H. Roberts Jacksonville Beach, Fla.	do	---	6	74.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	---	S	368	Valve inoperative, wild flow
---	---	---	D	80	Valve inoperative, csg. leaks, wild flow
2.3	Top of 6" csg. -0.2' b.l.s.	2.3	I	360	Open csg.
---	---	---	N	368	Open csg.
0.6	Top of 4" csg. 0.5' a.l.s.	0.6	S	200	Valve inoperative, wild flow
---	---	12	I	---	Csg. ruptured under surface, wild flow
-0.74	Top of 3" csg. -2.2' b.l.s.	12	S	208	Open csg.
---	---	600	S	36	Valve partially open, flows constantly
18.3	0.00' a.l.s.	390	S	24	Valve open, flows constantly
---	---	200	S	24	Valve open, flows constantly
16.0	Center of 2" tee 1.3' a.l.s.	90	S	---	Valve open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. JOHNS COUNTY (continued)						
SJ-26	3.5 mi NW of Fla 208 on Fla 16 to crate mill on N side of road, then 0.4 mi S on lane to house. Well is 150 yds SE of back of house, then 70 yds NE along fence, then 25 yds SE on ditch. NE¼SW¼ sec 26, T6S, R28E.	Mrs. F. Andrea St. Augustine, Fla.	8/3/56	---	4	74.0
SJ-27	4 mi NW of Fla 208 on Fla 16 to graded road 50 yds on NW side of store, then 1 mi NE on graded road. Well is in NE corner of cattle pen on SE side of road. SE¼SW¼ sec 1, T6S, R28E.	Weinstein Bros. Inc. St. Augustine, Fla.	do	213	4	74.0
SJ-28	7.4 mi NW of Fla 208 on Fla 16 to Wolf Ranch, then 1.9 mi NE on graded lane, then 1 mi NW on lane. Well is 4 yds N of lane. SW¼NE¼ sec 6, T6S, R28E.	H. E. Wolfe St. Augustine, Fla.	do	132	6	73.0
SJ-29	0.1 mi NW of SJ-28, then 1.44 mi N to NE on lane. Well is 20 yds SE of road. NE¼SW¼ sec 32, T5S, R28E.	do	do	---	4	73.0
SJ-30	0.35 mi NE of SJ-29 on lane. Well is in ditch on SE side of lane. SW¼NE¼ sec 32, T5S, R28E.	do	do	---	6	74.0
SJ-31	0.25 mi NE of SJ-30 on lane. Well is in ditch on SE side of lane. SE¼NE¼ sec 32, T5S, R28E.	do	do	---	4	75.0
SJ-32	1.15 mi NE of Fla 16 on graded road on Wolf Ranch, then 0.18 mi SE to gate SW. Well is 15 yds NW of gate. NE¼SW¼ sec 8, T6S, R28E.	do	8/9/56	---	4	75.0
SJ-33	0.4 mi NE of Fla 16 on graded road on Wolf Ranch, then 100 yds SE along ditch on SW side of barne. Well is on S side of ditch. SW¼NE¼ sec 17, T6S, R28E.	do	do	300+	6	77.0
SJ-34	0.4 mi S of Canal Blvd on Oleander Dr, Palm Valley. Well is 15 yds W of road and 60 yds E of canal. SW¼ sec 40, T4S, R29E.	C. L. Brooker Ponte Vedra Beach, Fla.	do	---	3	72.0
SJ-35	3.25 mi W of US 1 on Fla 210, then 0.4 mi S on lane to house. Well is 10 yds S of house. SE¼SE¼ sec 16, T5S, R28E.	M. L. Altman Bayard, Fla.	7/23/56	---	3	72.0
SJ-37	0.8 mi S of S side of Summer Haven bridge on Fla A1A, then 90 yds W on cleared right-of-way. Well is 3 yds S of right-of-way. Well is also 40 yds N of old hwy. NW¼NW¼ sec 30, T9S, R31E.	T. A. Mellon Est. Pittsburgh, Pa.	7/27/56	30	2	74.0
SJ-38	1 mi E of railroad crossing, Hastings, on Fla 13, then 0.45 mi N on graded road, then 60 yds SW on graded road. Well is on N side of road on N side of railroad track. SE¼SE¼ sec 8, T9S, R28E.	Marie S. Thigpen Hastings, Fla.	7/30/56	---	4	72.5
SJ-39	2.15 mi S of paved road to Fla 210 on Fla 13. Well is 100 yds W of road and on E river bank. Sec 39, T5S, R27E.	---	do	---	---	77.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	40	I	32	Valve partially open, flows constantly
---	---	80	S	36	Valve inoperative, wild flow
7.5	Top of 6" tee 3' a.l.s.	1.5	S	---	Valve inoperative, wild flow
7.2	Top of 4" tee 2.7' a.l.s.	400	S	---	Spigot open, flows constantly
8.7	Top of 6" tee 2' a.l.s.	15	S I	20	Valve partially open, flows constantly
8.6	Top of valve opening, 2.8' a.l.s.	10	S I	24	Valve partially open, flows constantly
6.3	Top of tee 1' a.l.s.	500	S	28	Several leaking joints, spigot open, flows constantly
---	---	150	S I	28	Valve open, flows constantly
35.5	Top of tee 1' a.l.s.	5	D P	24	Valve inoperative, wild flow
---	---	20	D S	24	Valve partially open, flows constantly
---	---	200	N	---	Open csg.
---	---	12	I	100	Valve inoperative, wild flow
---	---	---	N	20	Wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. LUCIE COUNTY						
SL-1	0.61 mi S of Fla 68 on 33rd St, Ft Pierce, then to house on W side of road. Well is 20 yds W of SW corner of house. SE¼NW¼ sec 17, T35S, R40E.	C. A. Priest Ft. Pierce, Fla.	8/15/56	---	3	76.5
SL-2	0.72 mi S of Fla 68 on 33rd St, Ft Pierce, then W on lane to building. Well is 30 yds W of NW corner of building. NE¼NW¼ sec 17, T35S, R40E.	Gus Pyles Ft. Pierce, Fla.	do	820	3	76.0
SL-3	1.55 mi NW of Fla 68 on Angle Ave, Ft Pierce, then W on lane to building. Well is 30 yds W of SW corner of building. SE¼NW¼ sec 6, T35S, R40E.	Freeman Smith Ft. Pierce, Fla.	8/16/56	875	3	77.0
SL-4	1.75 mi NW of Fla 68 on Angle Ave, Ft Pierce, then W on lane to building. Well is 40 yds W of SW corner of building. NE¼NW¼ sec 6, T35S, R40E.	Jesse Hamilton Ft. Pierce, Fla.	do	800	3	76.5
SL-5	3.99 mi W of 33rd St, Ft Pierce, on Fla 68, then 70 yds N on lane to building. Well is 15 yds N of NW corner of building. SE¼NW¼ sec 10, T35S, R39E.	W. W. Clansen Ft. Pierce, Fla.	8/28/56	850	4	80.5
SL-6	3.99 mi W of 33rd S, Ft Pierce, on Fla 68, then 75 yds S on lane to house on E side. Well is 15 yds N of NE corner of house and 10 yds E. NW¼SE¼ sec 10, T35S, R39E.	John Gokchoff Ft. Pierce, Fla.	do	500+	3	81.5
SL-7	2.3 mi SW of 33rd St, Ft Pierce, on Fla 70, then N on lane lined with royal palms, then W around house, then 100 yds N on lane to irrigation ditch, then 100 yds E on S side of ditch. Well is on E side of cross ditch. SW¼NE¼ sec 24, T35S, R39E.	C. W. Peters Ft. Pierce, Fla.	8/29/56	900	6	79.0
SL-8	1.08 mi W of 33rd St, Ft Pierce, on Fla 68, then N on lane to house. Well is 50 yds E of NE corner of house and 8 yds N of NE corner of pool. SE¼NW¼ sec 8, T20S, R40E.	L. Gnettler, Sr. Ft. Pierce, Fla.	do	830	4	---
SL-9	0.66 mi SW of 33rd St, Ft Pierce, on Fla 70, then 0.45 mi N on paved road, then 0.45 mi W on graded road, then 75 yds S on lane to 2nd gate, then 1.5 mi S on lane to cattle pen. Well is in pen. NW¼SE¼ sec 18, T35S, R40E.	C. A. Hilliard Ft. Pierce, Fla.	8/30/56	750	4	77.0
SL-10	Well is 30 yds N of SL-7. SW¼NE¼ sec 24, T35S, R39E.	C. W. Peters Ft. Pierce, Fla.	8/29/56	1,000+	4	76.0
SL-11	0.5 mi S of FEC RR tracks, Ft Pierce, on US 1, then 2.9 mi SW on lane to railroad bed, then 1.58 mi S on same lane to house on E of lane. Well is 10 yds E of NE corner of house. NE¼SE¼ sec 33, T35S, R40E.	Mrs. G. Holton Ft. Pierce, Fla.	9/5/56	860	3	75.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	150	S I	320	Valve open, discharge pipe badly corroded, flows constantly
14.0	Top of csg. 0.5' a.l.s.	135	S	296	Valve partially open, flows constantly
14.3	Top of csg. 0.8' a.l.s.	37	S	372	Valve partially open, flows constantly
---	---	150	I D	412	Valve partially open, flows constantly
20.4	Top of 4" tee	18	S I	612	Valve partially open, flows constantly
22.1	Top of csg. 2.6' a.l.s.	35	S D	656	Valve partially open, flows constantly
---	---	150	I	512	Valve partially open, flows constantly
---	---	100	I D	348	Valve partially open, flows constantly
---	---	50	S I	324	Open discharge pipe, wild flow
---	---	45	I	528	Valve inoperative, wild flow
23.1	Top of csg. 0.00' a.l.s.	8	I P	820	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. LUCIE COUNTY (continued)						
SL-12	4.96 mi W of 33rd St, Ft Pierce to Campbell Road, store is on SE corner, then S of store across irrigation ditch, then 150 yds E to 2nd fence. Well is 20 yds S on W side of N-S fence. NW¼SE¼ sec 9, T35S, R39E.	W. B. Prior Ft. Pierce, Fla.	9/5/56	500	5	77.0
SL-13	3.11 mi W of 33rd St, Ft Pierce, on Fla 68. Well is at house S of hwy. NW¼SW¼ sec 11, T35S, R39E.	N. L. Gudwin Ft. Pierce, Fla.	do	---	---	---
SL-14	1 mi E of St Lucie-Okeechobee Co line on Fla 68, then 2.5 mi N on lane. Well is 0.3 mi E of lane, and is E of irrigation ditch. SE¼SW¼ sec 29, T34S, R37E.	L. W. Scott Ft. Pierce, Fla.	9/11/56	---	6	---
SL-15	1.15 mi W of US 1 on Indrio Road. Well is N of road and between house and barn. SE¼NW¼ sec 18, T34S, R40E.	Alder Manor Homes, Inc. Hollywood, Fla.	9/12/56	---	4	77.0
SL-16	1.9 mi W of Fla 607 on Indrio Road, then 0.5 mi N on Koblegard Road to canal. Well is N of canal and E of road. SW¼SW¼ sec 9, T34S, R39E.	George Beal Vero Beach, Fla.	do	---	4	79.0
SL-17	0.1 mi W of Fla 607 on Indrio Road. Well is 40 yds N of road. SE¼NE¼ sec 15, T34S, R39E.	Florinda Farms Corp. Ft. Pierce, Fla.	do	---	5	---
SL-18	3.4 mi N of Old Dixie hwy on US 1. Well is under island in center of US 1, outlet E of hwy. NE¼NE¼ sec 20, T34S, R40E.	State of Florida	do	---	---	---
SL-19	0.15 mi N of SL-18. Well is under island in center of hwy, outlet is E of hwy. NE¼NE¼ sec 20, T34S, R40E.	do	do	---	---	79.0
SL-20	1.6 mi N of Fla 68 on Kings hwy, then 1.3 mi W on graded road, then 2.3 mi N on graded road, then 17 yds E of road. NE¼SW¼ sec 19, T34S, R39E.	E. R. Brown Ft. Pierce, Fla.	do	---	4	78.0
SL-21	1.3 mi NE of St Lucie-Okeechobee Co line on Fla 70, then 5.55 mi SE on graded road, then NE on lane. Well is 15 yds SW of SW corner of house. NW¼NW¼ sec 14, T37S, R37E.	S. B. Inglehart Delray Beach, Fla.	9/25/56	---	6	80.0
SL-22	9.8 mi NE of St Lucie-Okeechobee Co line on Fla 70, then 1.55 mi S on graded road, then 0.3 mi W on lane, then 0.6 mi S on lane. Well is S of dike. NW¼NE¼ sec 18, T36S, R38E.	Ned Summerlin Ft. Pierce, Fla.	do	890	8	82.0
SL-23	12.55 mi NE of St Lucie-Okeechobee Co line on Fla 70, then 2.65 mi S on graded road. Well is W of road and W of irrigation ditch. NE¼SW¼ sec 22, T36S, R38E.	Ideal Holding Co. Ft. Pierce, Fla.	9/26/56	---	5	79.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	12	S	680	Valve inoperative, wild flow
---	---	---	S	---	Flows constantly
---	---	300	S I	---	Valve inoperative, wild flow
---	---	60	N	360	Valve inoperative, wild flow
14.5	Top of 4" tee 1.5' a.l.s.	20	N	600	Csg. rusted, valve broken, csg. under road, wild flow
---	---	300	N	480	Valve inoperative, wild flow
---	---	25	N	320	Well under island in hwy, wild flow
---	---	20	N	280	Well under island in hwy, wild flow
---	---	10	N	520	Wooden plug, leaking, wild flow
---	---	150	P	508	Csg. and valves badly rusted, csg. split, wild flow
---	---	10	S I	948	Valve inoperative, wild flow
---	---	200	S	800	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
ST. LUCIE COUNTY (continued)						
SL-24	0.3 mi S on lane from SL-23 to levee, then 0.55 mi W to irrigation ditch. Well is 40 yds N on E side of ditch. SW¼SW¼ sec 22, T36S, R38E.	Ideal Holding Co. Ft. Pierce, Fla.	9/26/56	---	4	82.0
SL-25	1 mi E of Rim Ditch on Fla 68, then 4 mi S on graded road, then 0.85 mi W on S side of ditch. Well is W of N-S ditch. NW¼SW¼ sec 33, T35S, R38E.	St. Lucie Corp. Vero Beach, Fla.	do	---	5	---
SEMINOLE COUNTY						
S-1	1.6 mi N of Howell Ave on Elm St. Well is 3 yds W. NE¼SW¼ sec 26, T20S, R31E.	C. T. Niblack Oviedo, Fla.	7/2/56	---	4	78.0
S-2	100 yds N of S-1. NE¼SW¼ sec 26, T20S, R31E.	do	do	68	4	76.0
S-3	1.4 mi N of Howell Ave on Canal St. Well is 5 yds W of road and 50 yds N of house. NW¼SW¼ sec 26, T20S, R31E.	do	do	---	3	77.0
S-4	1st bridge W of Canal St on Howell Ave, then 0.3 mi N on lane on E side of canal. Well is along E side of lane and 60 yds NW of building. NE¼SE¼ sec 34, T20S, R31E.	Herman Kaeser Hillside, N. J.	do	180	4	77.0
S-5	0.18 mi W and N of Fla 419 on Howell Ave, then E on driveway to house. Well is 2 yds E of SE corner of house. SE¼SW¼ sec 34, T20S, R31E.	A. J. King Oviedo, Fla.	do	86	4	76.5
S-6	25 yds E of S-5 along driveway. SE¼SW¼ sec 34, T20S, R31E.	do	do	97	4	76.0
S-7	75 yds E of S-5 along driveway. SE¼SW¼ sec 34, T20S, R31E.	do	do	98	6	76.0
S-8	S of Howell Ave on Canal St to railroad tracks. Well is 8 yds N of railroad and 2 yds E of road. SE¼SW¼ sec 2, T21S, R31E.	C. R. Clonts & Assoc. Oviedo, Fla.	7/3/56	---	2	75.5
S-9	1st bridge W of Canal St on Howell Ave, then 13 yds W on road, then 0.25 N and W on lane. Well is 2 yds N of lane. SW¼SE¼ sec 34, T20S, R31E.	R. W. Estes Oviedo, Fla.	do	---	6	77.0
S-10	S of Howell Ave on Canal St to st S of railroad tracks, then 0.5 mi W on paved road to graded road S. Well is 33 yds S and 5 yds E of corner. NE¼SE¼ sec 3, T21S, R31E.	C. R. Clonts Oviedo, Fla.	do	153	2½	73.0
S-11	0.6 mi W of S-10 on paved road, then N to Howell Ave, then 0.2 mi E to lane, then 80 yds S on lane to house. Well is S of house. NE¼NW¼ sec 3, T21S, R31E.	Wheeler & Morgan Oviedo, Fla.	do	120	6	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	60	S	668	Valve partially open, flows constantly
---	---	200	N	488	Valve inoperative, wild flow
3.5	Top of csg. 0.00' a.l.s.	30	I	1,384	Valve partially open, flows constantly
---	---	100	N	1,380	Csg. cracked below surface, wild flow
---	---	23	N	1,204	Csg. broken below surface, wild flow
14.5	Top of csg. 0.4' a.l.s.	2	I	488	Valve partially open, flows constantly
11.9	Top of csg. 0.6' a.l.s.	3	D	296	Valve partially open, flows constantly
11.9	Top of csg. 0.8' a.l.s.	100	I	300	Valve partially open, flows constantly
---	---	100	I	420	Valve partially open, flows constantly
11.1	Top of csg. 3' a.l.s.	1	I	152	Valve partially open, flows constantly
8.6	Top of csg. 0.00' a.l.s.	2	I	288	Valve partially open, flows constantly
---	---	3	D	216	Valve inoperative, csg. cracked, wild flow
8.7	Top of csg. 0.00' a.l.s.	3	I	208	Spigot open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-12	0.3 mi N of N Oviedo city limit on Fla 419. Well is along W side of road at turn W of Fla 419. NW¼SW¼ sec 3, T21S, R31E.	G. M. Aire Oviedo, Fla.	7/3/56	---	3	74.0
S-13	75 yds S of N Oviedo city limit on Fla 419. Well is 3 yds E of hwy. NE¼NW¼ sec 10, T21S, R31E.	L. W. Tilden Winter Garden, Fla.	do	---	2	73.0
S-14	50 yds W of S-12 on Fla 419, then 25 yds S on lane to house. Well is 3 yds S of SW corner of house. NW¼SW¼ sec 3, T21S, R31E.	G. M. Aire Oviedo, Fla.	do	129	2	74.0
S-15	100 yds W of S-14 on Fla 419, then 33 yds S on lane. Well is 8 yds E of lane and 5 yds W of house. NE¼SE¼ sec 4, T21S, R31E.	C. W. Littleton Oviedo, Fla.	do	110	2	74.0
S-16	W of Oviedo on Fla 419 to Spring Ave, then 0.6 mi N to fish camp, then 0.2 mi on same lane curving E to S. Well is 40 yds E of lane in grove. Sec 37, T20S, R31E.	Hiley's Fish Camp Oviedo, Fla.	7/4/56	345	3	77.0
S-17	17 yds W of Howell Creek on Fla 419, then 40 yds N on lane. Well is 10 yds NW of NW corner of building which is E of lane. Sec 37, T21S, R31E.	W. R. Dyson Ranch Sanford, Fla.	do	97	2	74.5
S-18	In Wagner on Fla 419, then 50 yds N of railroad track on lane to house. Well is 8 yds E of house and 25 yds N of railroad. Sec 39, T20S, R30E.	H. H. Sloan Wagner, Fla.	do	---	2½	75.0
S-19	0.3 mi SW of Oviedo city limit on Fla 426, then 0.7 mi SE on graded road N of creek. Well is 4 yds SW of road. NE¼NE¼ sec 21, T21S, R31E.	C. T. Niblack Oviedo, Fla.	7/5/56	---	4	75.0
S-20	0.5 mi NW of S-19. Well is 5 yds SW of road. NE¼NW¼ sec 21, T21S, R31E.	A. Duda & Sons Oviedo, Fla.	do	---	4	76.0
S-21	0.65 mi SW of Oviedo city limit on Fla 426, then 0.7 mi SE to cross lane. Well is 60 yds S of lane and 30 yds NW of cross lane. NW¼SE¼ sec 21, T21S, R31E.	do	do	---	4	75.0
S-22	100 yds SW of S-21 on lane. Well is 5 yds NW of lane. NW¼SE¼ sec 21, T21S, R31E.	do	do	---	4	75.0
S-23	60 yds NE of S-21 on lane. Well is 20 yds NW of lane. SW¼NE¼ sec 21, T21S, R31E.	do	do	---	4	75.0
S-24	0.2 mi S of Lutheran Haven Children's Home, Slavia, on Fla 426, then 0.5 mi E on graded road N of cemetary, then 0.75 mi S on lane. Well is 50 yds W of lane. NW¼SW¼ sec 28, T21S, R31E.	G. S. Moon & Sons Oviedo, Fla.	7/9/56	300	3½	75.0
S-25	0.7 mi N of S-24 on lane. Well is 2 yds W of lane. NW¼NW¼ sec 28, T21S, R31E.	do	do	---	3	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	8	N	204	Valve partially open, badly corroded, flows constantly
6.5	Top of csg. 2.5' a.l.s.	15	N	176	Open ¾" pipe, wild flow
5.3	Top of csg. 1' a.l.s.	2	D	220	Valve partially open, flows constantly
4.7	Top of csg. 0.2' a.l.s.	5	D	204	Valve partially open, flows constantly
15.6	Top of spigot outlet 4.2' a.l.s.	3	D	560	Spigot open, flows constantly
30.0	Top of csg. 0.6' a.l.s.	2	S	100	Valve partially open, flows constantly
12.0	Top of csg. 0.00' a.l.s.	1	D	16	Valve inoperative, flows constantly
---	---	5	I	76	Leakage at valve and holes in pipe, wild flow
8.9	Top of csg. 0.00' a.l.s.	3	I	112	Spigot open, flows constantly
6.2	Top of csg. 0.00' a.l.s.	30	I	68	Valve partially open, flows constantly
3.6	Top of csg. 0.00' a.l.s.	75	I	56	Valve partially open, flows constantly
6.5	Top of csg. 0.3' a.l.s.	100	I	100	Valve partially open, flows constantly
4.0	Top of csg. 0.00' a.l.s.	50	I	36	Valve partially open, flows constantly
---	---	15	I	36	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-26	0.56 mi SW of Oviedo city limit on Fla 426, then 36 yds W on lane. Well is 8 yds N of house. SE¼NE¼ sec 20, T21S, R31E.	J. M. Staley Oviedo, Fla.	7/9/56	---	4	74.5
S-27	2 mi S of Fla 419, Oviedo on Central Ave, then 0.7 mi W on graded road, then 65 yds NW on lane. Well is 5 yds W of end of lane. SW¼SE¼ sec 21, T21S, R31E.	G.S. Moon & Sons Oviedo, Fla.	do	---	4	75.0
S-28	65 yds SE of S-27 to graded road, then 25 yds E on graded road. Well is 3 yds N of road. SW¼SW¼ sec 22, T21S, R31E.	V. A. Spear Sanford, Fla.	do	---	---	74.5
S-29	1 mi S of Pine Way Road on Fla 425, then 1.5 mi W on paved road to turn N, then 75 yds S of turn on lane. Well is 55 yds W of house. NE¼SW¼ sec 23, T20S, R30E.	L. M. Normand Sanford, Fla.	7/10/56	---	2½	76.0
S-30	1 mi S of Pine Way Road on Fla 425, then 0.6 mi W on paved road, then S on lane to house. Well is 40 yds S of gate which is S of house. NE¼SW¼ sec 24, T20S, R30E.	S. A. Tindall Sanford, Fla.	do	---	3	75.5
S-31	0.1 mi E on paved road from S-30, then 150 yds S on lane. Well is 3 yds E of lane between 2 houses. NW¼SE¼ sec 24, T20S, R30E.	T. G. Johnson Sanford, Fla.	do	95	2	76.5
S-32	0.8 mi S of Pine Way Road on Fla 425, then 0.4 mi E on graded road, then 20 yds N on lane. Well is 2 yds E of lane. NE¼NW¼ sec 19, T20S, R31E.	Overstreet Land Co. Orlando, Fla.	do	---	3	76.0
S-33	50 yds S of Pine Way Road on Fla 425, then 5 yds E. Well is on S side of driveway. NW¼SW¼ sec 18, T20S, R31E.	R. E. Ramey Sanford, Fla.	do	---	2½	---
S-34	0.2 mi S of Fla 415 on Cameron Ave, Sanford, then 5 yds E of road. NE¼NE¼ sec 33, T19S, R31E.	Elisabeth A. Weeks Sanford, Fla.	7/11/56	---	2	74.0
S-35	0.3 mi S of S-34 on Cameron Ave, Sanford. Well is 5 yds E of road and on S side of creek. NE¼SE¼ sec 33, T19S, R31E.	Chase & Co. Sanford, Fla.	do	---	2½	74.0
S-36	0.33 mi W of Cameron Ave on Fla 415, then 0.5 mi S on paved road. Well is 3 yds E of road. SW¼NE¼ sec 33, T19S, R31E.	do	do	---	2½	75.0
S-37	100 yds S of S-36 on paved road. Well is 3 yds E of road. NW¼SE¼ sec 33, T19S, R31E.	Jack Flynt Sanford, Fla.	do	---	2½	75.0
S-38	0.2 mi N of S-36. Well is 3 yds E of road and 70 yds S of railroad. SW¼NE¼ sec 33 T19S, R31E.	Chase & Co. Sanford, Fla.	do	---	3	74.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
4.4	Top of csg. 0.00' a.l.s.	50	I	36	Valve inoperative, wild flow
---	---	60	I	72	Valve partially open, flows constantly
2.9	Top of csg. 0.00' a.l.s.	50	I	56	Valve partially open, flows constantly
---	---	25	I	320	Valve partially open, flows constantly
---	---	2	S	600	Valve partially open, flows constantly
10.5	Top of spigot outlet 2.2' a.l.s.	2	D	640	Spigot open, flows constantly
---	---	6	I	1,080	Valve inoperative, wild flow
---	---	---	N	---	Valve broken off, intermittent flow
1.7	Top of csg. 0.6' a.l.s.	10	I	760	Valve partially open, flows constantly
2.4	Top of csg. 1' a.l.s.	3	N	720	Open $\frac{1}{4}$" pipe, wild flow
---	---	10	I	680	Valve partially open, flows constantly
---	---	20	I	720	Valve inoperative, wild flow
---	---	6	N	640	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-39	0.33 mi W of Cameron Ave on Fla 415, then to house on NW corner. Well is 7 yds NW of NW corner of house. SE¼SW¼ sec 28, T19S, R31E.	Ben Monroe Sanford, Fla.	7/11/56	---	3	74.0
S-40	1 mi NW of Sanford city limit on US 17 and 92, then 200 yds S on lane. Well is W of lane. Well is S of Frank's Dew Drop Inn. Sec 23, T19S, R30E.	G. S. Witmer Sanford, Fla.	7/12/56	---	2	75.0
S-41	0.35 mi S of S-40. Well is 60 yds N of road which is on N side of railroad tracks. Sec 23, T19S, R30E.	Emil Galot DeBary, Fla.	do	---	3	74.5
S-42	0.4 mi W of railroad track, Sanford, on Fla 46, then 0.1 mi S on road. Well is 5 yds W of road. SE¼, T19S, R30E.	Horace Jimenez Sanford, Fla.	do	---	3	75.0
S-43	0.15 mi S of S-42 on road. Well is 3 yds W of road. SE¼, T19S, R30E.	do	do	---	2½	75.0
S-44	50 yds S of S-43. Well is 3 yds E of road. SE¼, T19S, R30E.	do	do	121	3	75.0
S-45	0.15 mi S of S-44 to crossroad. Well is 25 yds S of corner and 3 yds E of lane. Sec 39, T19S, R30E.	Mrs. P. Bach Sanford, Fla.	do	---	2	76.0
S-46	50 yds S of S-45 on lane. Well is 3 yds E of lane. Sec 39, T19S, R30E.	Mrs. O. Schmehl Sanford, Fla.	do	---	2½	76.0
S-47	35 yds S of S-46 on lane. Well is 3 yds E of lane. Sec 39, T19S, R30E.	do	do	---	3	76.5
S-48	0.15 mi S of S-44 to crossroad, then 0.25 mi W to N-S graded road, then N to culvert, then 10 yds N of culvert, then 20 yds W on lane. Well is 3 yds S of lane and 3 yds W of garage. Sec 39, T19S, R30E.	Julia George Sanford, Fla.	7/13/56	---	3	75.5
S-49	0.15 mi E of Old Monroe Road on Fla 46, then S on lane to barn. Well is 17 yds E of barn. Sec 39, T19S, R30E.	W. P. Chapman Sanford, Fla.	do	---	2	73.5
S-50	0.15 mi N of Fla 46 on Old Monroe Road. Well is 5 yds W of road and 60 yds S of driveway at house. NE¼NE¼ sec 28, T19S, R30E.	do	do	---	2	73.0
S-51	0.1 mi N of S-50 to crossroad. Well is in NW corner and 7 yds NW of corner. SE¼, T19S, R30E.	E. D. Kirchoff Sanford, Fla.	do	---	2½	74.5
S-52	0.5 mi N of Fla 46 on Old Monroe Road, then 0.3 mi W. Well is 5 yds N of road and 60 yds E of house. NE¼SW¼ T19S, R30E.	R. D. Bass Lake Monroe, Fla.	do	---	2	73.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	7	N	600	Valve partially open, flows constantly
6.5	Top of csg. 0.00' a.l.s.	8	I	1,080	Valve inoperative, wild flow
---	---	4	S	320	Open outlet, wild flow
3.0	Top of csg. 0.00' a.l.s.	3	S	440	Spigot open, flows constantly
---	---	3	I	320	Valve partially open, flows constantly
---	---	5	N	360	Open csg.
---	---	10	I	360	Valve inoperative, wild flow
---	---	18	I	680	Open outlet, obstruction at 3', wild flow
---	---	4	I	640	Valve inoperative, wild flow
---	---	3	N	400	Valve inoperative, wild flow
1.8	Top of csg. -0.5' b.l.s.	10	I	52	Valve inoperative, wild flow
3.5	Top of csg. 0.00' a.l.s.	12	I	24	Valve inoperative, wild flow
---	---	1	N	600	Csg. broken at ground, wild flow
---	---	2	I	36	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-53	0.25 mi N of Fla 46 on Old Monroe Road. Well is 6 yds NE of NE corner of cross-roads. NW¼SE¼, T19S, R30E.	H. Thurston Sanford, Fla.	7/13/56	---	3	75.0
S-54	60 yds E of S-53. Well is 3 yds N of road. NW¼SE¼, T19S, R30E.	do	do	---	2	74.0
S-55	0.25 mi N of Fla 46 on Old Monroe Road, then 0.7 mi E on road to house on N side of road. Well is 3 yds N of road. SW¼SE¼ sec 22, T19S, R30E.	Henry Witte Sanford, Fla.	do	---	---	75.5
S-56	0.45 mi W of railroad crossing, Sanford, then 0.1 mi N on paved st. Well is 3 yds W of road. NW¼SE¼, T19S, R30E.	do	7/16/56	---	3	74.5
S-57	0.1 mi N of S-56. Well is 3 yds W of road. NW¼SE¼, T19S, R30E.	do	do	---	2	74.5
S-58	50 yds N of S-57 to building E of road. Well is at center of building on SW side. NE¼SW¼, T19S, R30E.	Sanford-Oviedo Truck Growers, Inc. Sanford, Fla.	do	---	4	74.0
S-59	0.4 mi N of Fla 46 on Old Monroe Road. Well is 5 yds W of road. NE¼SW¼, T19S, R30E.	A. E. Johnson Sanford, Fla.	do	---	2	74.5
S-60	N of Fla 46 on Old Monroe Road to railroad tracks. Well is 0.1 mi S of railroad tracks and 5 yds W of Old Monroe Road. NE¼SW¼, T19S, R30E.	Herbert Behrens Lake Monroe, Fla.	do	---	3	74.0
S-61	0.75 mi N of Fla 46 on Fla 15, then 0.2 mi E on road to shed N of road. Well is 7 yds N of road at SW corner of shed. NE¼SW¼, T19S, R30E.	G. R. Wardwell Lake Monroe, Fla.	do	---	---	74.0
S-62	N of Fla 46 on Fla 15 to Orange Blvd at Lake Monroe, then 0.75 mi W on Orange Blvd. Well is 15 yds N of road. SE¼NW¼, T19S, R30E.	Hildred Allan Sanford, Fla.	do	---	3	73.5
S-63	0.15 mi W of S-62 on Orange Blvd. Well is 3 yds N of road. NE¼SW¼, T19S, R30E.	R. D. Bass Lake Monroe, Fla.	do	---	3	73.5
S-64	1.35 mi W of Fla 15 on Orange Blvd, Lake Monroe Community, then 0.2 mi N on graded road. Well is 3 yds E of road. NW¼SW¼, T19S, R30E.	F. H. Anderson Lake Monroe Fla.	do	---	2	74.5
S-65	0.75 mi W of Fla 15 on Orange Blvd, Lake Monroe Community, then 0.35 mi N on graded road, then 0.25 mi W on graded road. Well is 3 yds N of road and on E side of house. SW¼SE¼ sec 17, T19S, R30E.	Mrs. L. E. Stevens Lake Monroe, Fla.	do	---	2½	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	2	D	628	Valve inoperative, wild flow
---	---	2	I	272	Valve inoperative, wild flow
---	---	3	N	386	Open outlet, wild flow
---	---	3	I	520	Valve inoperative, wild flow
1.8	Top of csg. 0.3' a.l.s.	11	I	432	Valve inoperative, wild flow
---	---	3	N	384	Valve inoperative, wild flow
6.6	Top of csg. 0.2' a.l.s.	9	I	220	Valve partially open, flows constantly
---	---	25	N	148	Valve partially open, flows constantly
---	---	1	N	44	Leaking valve, wild flow
---	---	8	I	100	Valve inoperative, wild flow
---	---	10	I	64	Valve partially open, flows constantly
0.3	Top of csg. 0.00' a.l.s.	4	N	340	Valve partially open, flows constantly
---	---	5	N	336	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-66	2 mi W of Fla 15 on Orange Blvd, Lake Monroe Community, then 100 yds N on graded road, then 0.35 mi W on graded road. Well is 3 yds N of road. Sec 38, T19S, R30E.	R. G. Woodruff Lake Monroe, Fla.	7/16/56	---	3	73.0
S-67	0.68 mi S of jct Fla 15 and Fla 46 on graded road. Well is 30 yds E of road. Sec 39, T19S, R30E.	Rilly H Ranch Sanford, Fla.	do	---	3	73.0
S-68	75 yds W of Fla 15 on Fla 46. Well is 10 yds S of road and W of house. NE¼SW¼, T19S, R30E.	Mrs. G. A. Nicholson Sanford, Fla.	do	---	3	73.0
S-69	0.75 mi N of Fla 46 on Fla 15, then 150 yds W on lane. Well is N of lane and W of driveway to house. NE¼SW¼, T19S, R30E.	L. B. Mann Nurseries Sanford, Fla.	do	---	3	73.5
S-201	0.85 mi N of ACL RR, NE of Oviedo, on Elm St. Well is 40 yds E of road. NW¼SE¼ sec 35, T20S, R31E.	C. T. Niblack Oviedo, Fla.	7/2/56	---	4	76.0
S-202	0.2 mi S of S-201. Well is 2 yds E of road. SW¼SE¼ sec 35, T20S, R31E.	do	do	---	2	77.0
S-203	1 blk E of Elm St on Howell Ave. Well is 105 yds SE of corner. NE¼NE¼ sec 2, T21S, R31E.	C. R. Clonts Oviedo, Fla.	do	---	4	77.0
S-204	S to railroad track on road 50 yds W of S-203. Well is 7 yds E of road and 50 yds N of railroad tracks. SE¼NE¼ sec 2, T21S, R31E.	do	do	---	4	75.0
S-205	2 blks E of Elm St on Howell Ave, Oviedo, then 70 yds N. Well is on E side of road. SW¼SW¼ sec 36, T20S, R31E.	D. R. Ulrey Oviedo, Fla.	do	---	3	74.0
S-206	100 yds S of S-205. Well is 2 yds E of road and 30 yds S of Howell Ave. NW¼NW¼ sec 1, T21S, R31E.	C. R. Clonts Oviedo, Fla.	do	74	3	74.0
S-207	S of Howell Ave on Stone St to railroad track, Oviedo. Well is 200 yds N of railroad track and 70 yds W of Stone St. NE¼NW¼ sec 1, T21S, R31E.	C. T. Niblack Oviedo, Fla.	7/3/56	98	2½	75.0
S-208	40 yds SW of S-207. NE¼NW¼ sec 1, T21S, R31E.	do	do	---	4	75.0
S-209	1.4 mi N of Howell Ave on Stone St, Oviedo. Well is 20 yds E of road. NW¼SE¼ sec 25, T20S, R31E.	J. C. Brooks Sanford, Fla.	do	---	6	77.0
S-210	0.1 mi N of S-209. Well is 25 yds W of road. SW¼NE¼ sec 25, T20S, R31E.	J. G. Yancey Miami, Fla.	do	---	2½	76.0
S-211	10 yds S of S-210 and 20 yds E of Stone St. SE¼NW¼ sec 25, T20S, R31E.	do	7/5/56	---	2½	76.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	22	I	44	Valve partially open, flows constantly
2.2	Top of csg. 0.3' a.l.s.	2	S	20	Valve partially open, flows constantly
6.8	Top of csg. 0.3' a.l.s.	2	D P	24	Leaking valve, wild flow
---	---	15	I	36	Valve inoperative, wild flow
---	---	120	N	1,200	Valve inoperative, wild flow
---	---	50	N	1,120	Wooden plug, csg. badly rusted, wild flow
---	---	9	I	720	Valve leaking, wild flow
---	---	30	I	200	Valve partially open, flows constantly
---	---	6	I	800	Csg. badly rusted, leaking, wild flow
---	---	10	I	520	Csg. in ditch, no valve, wild flow
---	---	2	I	1,120	Csg. broken beneath surface, wild flow
---	---	8	I	1,160	Valve leaking, wild flow
---	---	12	P	1,400	Valve leaking, wild flow
---	---	1	S	1,640	Valve partially open, flows constantly
---	---	30	P	1,588	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-212	0.3 mi E of Stone St on road on N side of railroad, Oviedo, to turn S, then 30 yds N to N side of barn. SW¼NE¼ sec 1, T21S, R31E.	Nelson & Co., Inc. Oviedo, Fla.	7/3/56	---	2½	76.0
S-213	180 yds S of S-212. Well is 3 yds W of road. NW¼SE¼ sec 1, T21S, R31E.	Lake Charm Fruit Co.	do	---	3	77.0
S-214	0.4 mi NE of road to S-212 and S-213, on Fla 426, then 0.25 mi S on graded road, then 40 yds E. Well is on W side of house at end of lane. NE¼NW¼ sec 7, T21S, R32E.	R. W. Estes Oviedo, Fla.	do	---	2½	76.0
S-215	2.9 mi NW of Seminole-Volusia Co line on Fla 46, then 1.2 mi N on graded road, then 0.3 mi E, then 0.2 mi NW on graded road. Well is between 2 houses E of road and on W shore of Lake Harney. NW¼SW¼ sec 24, T20S, R32E.	F. A. Johnson	7/4/56	---	2	---
S-216	0.35 mi E of US 17 on Fla 46 to Richmond Ave. Well is 25 yds S of Fla 46 and 3 yds E of Richmond Ave. NW¼NE¼ sec 3, T20S, R31E.	S. Peters Sanford, Fla.	7/5/56	---	3	74.0
S-217	0.15 mi S of S-216 on Richmond Ave. Well is 10 yds E of st between trailer and house. NW¼NE¼ sec 3, T20S, R31E.	Delong Sanford, Fla.	do	155	2½	73.5
S-218	50 yds W of S-217. Well is between group of buildings. NW¼NE¼ sec 3, T20S, R31E.	Chase & Co. Sanford, Fla.	do	---	---	76.0
S-219	0.3 mi S of S-216 on Richmond Ave to drainage ditch, then 150 yds W on N side of ditch. Well is 10 yds N of ditch. NW¼NE¼ sec 3, T20S, R31E.	do	do	---	3	74.0
S-220	1.07 mi S of S-216 on Richmond Ave, to turn W. Well is 5 yds SE of turn. SW¼SE¼ sec 3, T20S, R31E.	E. M. Galloway Sanford, Fla.	do	---	---	73.0
S-221	60 yds SW of S-220 to W side of barn. Well is 45 yds S of road. SE¼SW¼ sec 3, T20S, R31E.	Cameron Develop. Co. Sanford, Fla.	do	---	3	73.5
S-222	1.07 mi S of S-216 on Richmond Ave, then 0.18 mi W on Richmond Ave, then 90 yds S on lane. Well is E of lane. SE¼SW¼ sec 3, T20S, R31E.	Joder Cameron Sanford, Fla.	do	---	3	74.5
S-223	30 yds S of S-222 on lane, then 30 yds E to house. Well is 70 yds S of lane and house. SE¼SW¼ sec 3, T20S, R31E.	do	do	---	3	74.0
S-224	60 yds E of S-223. Well is 70 yds S of lane. SE¼SW¼ sec 3, T20S, R31E.	do	do	---	3	74.0
S-225	1.55 mi S of Fla 46 on Cameron Ave, Sanford, to ditch. Well is 1 yd S of ditch and on E side of road. NW¼SW¼ sec 10, T20S, R31E.	M. D. Anderson Sanford, Fla.	7/9/56	---	2	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	10	I	1,312	Valve inoperative, wild flow
---	---	9	I	1,600	Csg. broken, wild flow
---	---	2	I	840	Valve inoperative, wild flow
---	---	3	N	2,240	Csg. broken, wild flow
---	---	30	N	1,120	Valve inoperative, wild flow
7.5	Top of csg. 1.5' a.l.s.	4	D P	908	Open into bait tank, flows constantly
6.0	Top of csg. 0.00' a.l.s.	1	D S	920	Csg. covered, pipe broken, wild flow
---	---	60	I	1,000	Valve inoperative, wild flow
---	---	15	N	1,000	Valve partially open, flows constantly
4.5	Top of csg. 1' a.l.s.	15	N	920	Valve inoperative, flows constantly
---	---	5	I	960	Valve partially open, flows constantly
---	---	60	I	920	Valve partially open, flows constantly
---	---	120	I	920	Valve partially open, flows constantly
2.5	---	6	N	1,080	Open pipe, csg. buried, wild flow

TABLE 4. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-226	90 yds W of road W of S-225. Well is on S side of ditch. NE¼SE¼ sec 9, T20S, R31E.	M. D. Anderson Sanford, Fla.	7/9/56	---	2	75.0
S-227	90 yds S of S-225 on road to house on W side. Well is 2 yds W of NW corner. NE¼SE¼ sec 9, T20S, R31E.	do	do	---	2	74.0
S-228	1.5 mi S of Fla 46 on Cameron Ave, Sanford, then 25 yds W of road. Well is W of NW corner of house. NE¼SE¼ sec 9, T20S, R31E.	do	do	100+	2	74.0
S-229	1.2 mi S of Fla 46 on Cameron Ave, Sanford, then 60 yds E of road. Well is 50 yds N of drainage ditch. NW¼NW¼ sec 10, T20S, R31E.	E. J. Cameron Sanford, Fla.	do	---	3	74.0
S-230	50 yds N of S-229. Well is 60 yds E of road. NW¼NW¼ sec 10, T20S, R31E.	do	do	---	3	74.0
S-231	1.1 mi S of Fla 46 on Cameron Ave, Sanford, to house on W side of road. Well is 10 yds SE of house. NE¼NE¼ sec 9, T20S, R31E.	do	do	---	2	74.5
S-232	150 yds W of road at S-231. NE¼NE¼ sec 9, T20S, R31E.	do	do	---	2	73.5
S-233	0.75 mi S of Fla 46 on Cameron Ave, Sanford, to 2 houses E of road. Well is 200 yds E of road and between 2 houses. NW¼SW¼ sec 3, T20S, R31E.	W. F. Parke Sanford, Fla.	do	---	2	74.0
S-234	150 yds W of Cameron Ave W of S-233. Well is 90 yds E of railroad track. NE¼SE¼ sec 4, T20S, R31E.	J. L. Corely Sanford, Fla.	do	---	3¼	74.0
S-235	0.4 mi S of Fla 46 on Cameron Ave, Sanford, to house E of road, then 400 yds E on lane S of house, then 120 yds N in field. SW¼NE¼ sec 3, T20S, R31E.	T. L. Sullivan Sanford, Fla.	7/10/56	48	2¼	74.5
S-236	0.4 mi S of Fla 46 on Cameron Ave, Sanford, to road W of st and house, then W to railroad tracks, then 25 yds E and 95 yds S. SE¼NE¼ sec 4, T20S, R31E.	W. K. Stokley Sanford, Fla.	do	---	2¼	74.0
S-237	80 yds S of corner of Cameron Ave N and Fla 46, on lane. Well is on E side of lane. NE¼NE¼ sec 4, T20S, R31E.	J. L. Corely Sanford, Fla.	do	---	3	74.0
S-238	120 yds S of Fla 46 on Cameron Ave. Well is 3 yds E of road on N side of fence. NW¼NW¼ sec 3, T20S, R31E.	I. F. Thrasher Sanford, Fla.	do	---	2¼	74.5
S-239	S of Fla 46 on Cameron Ave to Richmond Ave on E side. Well is 90 yds E of corner and 60 yds S. SE¼SW¼ sec 3, T20S, R31E.	E. J. Cameron Sanford, Fla.	do	---	3	75.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
2.0	Top of csg. 0.00' a.l.s.	12	I	1,080	No valve, wild flow
---	---	20	S	1,080	No valve, wild flow
2.5	Top of csg. 0.5' a.l.s.	10	D	1,080	Csg. buried, wild flow
---	---	30	S	920	Valve inoperative, wild flow
---	---	40	S	880	Valve inoperative, wild flow
3.0	Top of csg. 0.5' a.l.s.	10	D	880	Valve inoperative, wild flow
---	---	4	S	840	Valve inoperative, wild flow
2.6	Top of csg. 0.6' a.l.s.	2	D	1,200	Csg. broken, wild flow
1.5	Top of csg. 0.5' a.l.s.	25	I	1,040	Valve partially open, flows constantly
---	---	30	I	1,040	Open csg.
---	---	3	I	840	Csg. badly rusted and broken, wild flow
---	---	20	I	640	Valve inoperative, wild flow
4.0	Top of csg. 0.00' a.l.s.	10	S	760	Valve inoperative, wild flow
---	---	6	S	1,000	Valve inoperative, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-240	1 blk W of Cameron Ave on Fla 46 to Beardall St, then 1.93 mi S to lane on E side. Well is 2 yds from NE corner. SW¼SE¼ sec 9, T20S, R31E.	Elizabeth Herring Sanford, Fla.	7/10/56	---	2	75.5
S-241	100 yds E of S-240 on lane. Well is on S side of lane. SW¼SE¼ sec 9, T20S, R31E.	do	do	---	3	75.5
S-242	200 yds E of S-240 on lane. Well is 100 yds N in field. SW¼SE¼ sec 9, T20S, R31E.	do	do	---	---	---
S-243	1.7 mi S of Fla 46 on Beardall St. Well is 3 yds E of road. NW¼SE¼ sec 9, T20S, R31E.	Walter Bridges Sanford, Fla.	7/11/56	176	2½	---
S-244	1.5 mi S of Fla 46 on Beardall St, then 0.25 mi W on road. Well is 3 yds S of road. NE¼SW¼ sec 9, T20S, R31E.	Sam Fleischer Sanford, Fla.	do	---	1½	---
S-245	1.3 mi W of Beardall St on Fla 415 to drainage ditch. Well is on S side of road and 3 yds E of ditch. NW¼NW¼ sec 32, T19S, R31E.	Chase & Co. Sanford, Fla.	7/12/56	---	---	74.5
S-246	E of S-245 on Fla 415 to Sipes Ave S. Well is 50 yds E of Sipes Ave and 3 yds N of Fla 415. SW¼SW¼ sec 28, T19S, R31E.	Annie L. Leonardy Sanford, Fla.	do	---	2	75.0
S-247	0.4 mi E of railroad crossing, approx 2.4 mi W of US 17, on Fla 46, then 260 yds N on lane. Well is 2 yds E of lane. NE¼ sec 26, T19S, R30E.	H. F. Ricter Sanford, Fla.	do	---	2	77.0
S-248	60 yds S of S-247. Well is E of lane. NE¼ sec 26, T19S, R30E.	do	do	---	---	76.0
S-249	0.1 mi W of lane to S-247 and S-248, then 50 yds N on lane. Well is on E side of lane. NW¼NE¼ sec 26, T19S, R30E.	Myers Sanford, Fla.	do	---	2	76.0
S-250	25 yds N of S-249. Well is on E side of lane. NW¼NE¼ sec 26, T19S, R30E.	do	7/5/56	---	3	76.0
S-251	40 yds N of S-250. Well is on E side of lane. NW¼NE¼ sec 26, T19S, R30E.	do	7/12/56	---	2½	76.5
S-252	25 yds N of S-251. Well is on E side of lane. NW¼NE¼ sec 26, T19S, R30E.	do	do	---	2	76.0
S-253	10 yds N of S-252. Well is on E side of lane. NW¼NE¼ sec 26, T19S, R30E.	do	do	---	2½	76.0
S-254	100 yds N of S-253 to house E of lane. Well is 60 yds N of house and E of lane. NW¼NE¼ sec 26, T19S, R30E.	do	do	---	2	76.0
S-255	0.75 mi W of US 17 and 92 on graded road to Big Tree State Park. Well is 150 yds S of road and is 15 yds SW of circular drive at park. NE¼SE¼ sec 29, T20S, R30E.	Big Tree State Park Seminole Co.	7/13/56	105	2½	72.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
1.5	Top of csg. 0.00' a.l.s.	9	I	1,360	No valve, wild flow
---	---	10	---	1,440	Valve inoperative, wild flow
---	---	---	N	---	Csg. broken below surface, wild flow
0.2	Top of csg. -1' b.l.s.	---	I	1,120	Csg. broken below surface, intermittent flow
---	---	1	S	840	No valve, csg. broken off, wild flow
---	---	12	N	520	Could not locate csg., wild flow
---	---	16	I	640	Valve inoperative, wild flow
---	---	1	S	960	Valve inoperative, wild flow
---	---	12	N	1,000	Valve inoperative, wild flow
---	---	10	I	840	Valve inoperative, wild flow
---	---	1	I	840	Valve inoperative, wild flow
2.8	Top of csg. 0.00' a.l.s.	5	N	1,040	Valve inoperative, wild flow
7.0	Top of csg. 1' a.l.s.	25	I	1,080	Valve inoperative, wild flow
---	---	22	I	960	Valve inoperative, wild flow
---	---	18	I	1,120	Csg. broken and leaking, wild flow
9.0	Top of csg. 1.5' a.l.s.	4	D	20	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
S-256	0.2 mi S of Big Tree State Park road on US 17 and 92. Well is 10 yds W of hwy. SW¼NE¼ sec 28, T20S, R30E.	M. Overstreet Land Co. Orlando, Fla.	7/13/56	---	2	73.0
S-257	1.95 mi E of US 17 and 92, Longwood, on road to Wagner. Well is 10 yds S of road. Well is S of house which is on N side of road. SE¼SE¼ sec 34, T20S, R30E.	Evelyn Brown Sanford, Fla.	do	130	---	74.0
S-258	0.3 mi N of Fla 434 on lane, on W side of railroad track, Sanlando Spgs. Well is 35 yds W of lane. SW¼NW¼ sec 2, T21S, R29E.	M. Overstreet Orlando, Fla.	do	---	6	75.0
USGS-10 S-259	50 yds N of 5th St on French Ave, Sanford. Well is 20 yds E of road and 25 yds S of 4th St. SW¼NE¼ sec 25, T19S, R30E.	R.H. Beckham Sanford, Fla.	11/28/51	140	2	---
USGS-14 S-260	At NW corner of house on SW corner of Elm Ave and 2nd St, Sanford. SW¼NE¼ sec 25, T19S, R30E.	L.B. Steel Sanford, Fla.	2/21/52	---	3	---
USGS-19 S-261	0.07 mi W of Persimmon Ave on W 1st St. Well is 25 yds N of road in pasture. SE¼NW¼ sec 26, T19S, R30E.	S.C. White Sanford, Fla.	8/15/51	150	2	---
USGS-21 S-262	0.35 mi S of W 1st St on Grapeville Ave, Sanford. Well is 110 yds W of road and on S side of ditch. NE¼SE¼ sec 27, T19S, R30E.	W.A. Ludwig Sanford, Fla.	2/27/52	199	2	76.5
USGS-52 S-263	0.8 mi E of Monroe Ave on W 1st St, Sanford, then 0.82 mi N, then 0.13 mi W. Well is N of road and E of ditch. SE¼NE¼ sec 21, T19S, R30E.	Bass & Castner Lake Monroe, Fla.	10/1/51	200	4	73.7
USGS-78 S-264	0.98 mi N of Deck Road on Longwood-Markham Road, then 0.3 mi W on lane, between house and garage-barn to cross fence. Well is 80 yds N of lane and 5 yds W of fence. NW¼NW¼ sec 26, T20S, R29E.	J.A. Hopkins Longwood, Fla.	10/25/51	---	2	73.2
USGS-93 S-265	0.2 mi W of jct Fla 426 and 46, on Fla 46, then 0.7 mi N on graded road, then 0.2 mi E on graded road, then 0.18 mi SE to house E of road. Well is under house. NE¼NE¼ sec 30, T20S, R33E.	W.S. Crittenden Orlando, Fla.	10/31/51	40	1¼	74.8
USGS-109 S-266	3.7 mi E of US 17 and 92, on Fla 46 to Richmond Ave, then 0.68 mi S. Well is on E side of road. NW¼SE¼ sec 3, T20S, R31E.	Chase & Co. Sanford, Fla.	10/29/51	---	3	73.3
USGS-110 S-267	0.28 mi N of Cameron Ave on Miller Ave (Moore Station Road) to house E of road. Well is on E side of road and N of ditch and W of house. SE¼SW¼ sec 3, T20S, R31E.	Joder Cameron Sanford, Fla.	10/30/51	---	3	73.5
USGS-117 S-268	200 yds S of Ky Ave and railroad tracks on Sipes Ave, Cameron City. Well is E of road and W of house. NW¼NW¼ sec 16, T20S, R31E.	Chase & Co. Sanford, Fla.	9/7/51	115	2	74.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	9	N	28	Open csg.
4.5	Top of valve 0.5' a.l.s.	20	N	20	Valve partially open, flows constantly
---	---	100	N	20	Reported to be spring-valve located, wild flow
1.41	Concrete wall of fish pond 0.00' a.l.s.	10	I	435	Open overflow, flows constantly
2.67	Top of ell. behind well 2' a.l.s.	3	I	410	Intermittent flow
3.6	Top of valve stem support	3	I	---	Valve inoperative, wild flow
---	---	20	I	825	Csg. and valve broken, wild flow
10.9	Top of valve 2' a.l.s.	10	I	65	Csg. broken, wild flow
5.1	Top of 2" tee 3' a.l.s.	5	S	10	Open spigot, flows constantly
7.0	Land surface at well outlet 0.00' a.l.s.	1	D	5,195	Open ½" pipe, flows constantly
---	---	15	I	995	Valve inoperative, wild flow
---	---	2	I	850	Valve inoperative, wild flow
3.55	Top of valve in culvert -0.15' b.l.s.	15	D I	950	Valve inoperative, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
USGS-168 S-269	3.22 mi NE of Oviedo on Fla 426. Well is on S side of hwy on NE side of field. SW¼SW¼ sec 6, T21S, R32E.	R. W. Estes Sanford, Fla.	9/2/51	---	3	77.3
USGS-172 S-270	2 mi NE of Oviedo on Fla 426, then 0.26 mi N on Oklahoma St to house W of road. Well is E of house and N of driveway. NE¼NE¼ sec 11, T21S, R31E.	Joseph Leinhart Sanford, Fla.	do	65	3	72.3
USGS-176 S-271	2.8 mi SE of Fla 426 on Fla 46, then 0.17 mi S on Lake Harney Road, then W on lane to house, then S on lane past barn, then lane turns W to fence. Well is on S side of lane and on E side of fence. SE¼SE¼ sec 26, T20S, R32E.	C. W. Johnson Oviedo, Fla.	10/31/51	115	4	73.0
USGS-195 S-272	7.6 mi NW of Seminole-Volusia Co line on Fla 46, then 0.84 mi S on lane to fence, then 150 yds W along fence. Well is on N side of fence. NE¼SW¼ sec 7, T20S, R32E.	W. H. Wight Sanford, Fla.	10/4/51	118	2	72.9
USGS-234 S-273	0.65 mi W of US 17 and 92 at Lake Ada, on Lake Mary Road, then 0.5 mi N on Hidden Lake Road to green house E of road, then E on lane N of green house. Well is at end of lane on lake shore. NW¼SW¼ sec 11, T20S, R30E.	A. B. Peterson Sanford, Fla.	10/31/55	369	10	74.5
USGS-239 S-274	5.5 mi W of US 17 and 92, Altamonte Spgs on Fla 436, then 0.3 mi N on graded road, then 332 yds E to E side of chicken pens, then 183 yds S. Well is SE of chicken pens and S of fence. SW¼SE¼ sec 8, T21S, R29E.	Forest Lake Academy Maitland, Fla.	11/2/51	900	10	74.4
USGS-255 S-275	S of Celery Ave, on Beardall Ave, Sanford, to railroad tracks. Well is E of Chase & Co and is on W side of ditch. NW¼NE¼ sec 33, T19S, R31E.	Chase & Co. Sanford, Fla.	12/10/51	---	2	---
USGS-264 S-276	0.13 mi E of Beardall Ave on Celery Ave, Sanford, to house S of road, then 0.17 mi S on lane to barn. Well is on N side of barn and E of lane. NW¼NE¼ sec 33, T19S, R31E.	John Cameron Sanford, Fla.	12/11/51	---	2	73.0
USGS-284 S-277	1.5 mi N of Howard Ave on Stone St, NE of Oviedo, then 100 yds E on lane. Well is on N side of lane. SW¼NE¼ sec 25, T20S, R31E.	J. G. Yancey Miami, Fla.	12/17/51	---	5	74.8
USGS-285 S-278	1.55 mi N of Howard Ave on Canal St, N of Oviedo, then 0.25 mi E, then 100 yds N to house W of road. Well is at SW corner of house. SE¼NW¼ sec 26, T20S, R31E.	Ralph King Oviedo, Fla.	do	185+	4	---
USGS-294 S-279	117 yds W of US 17 and 92 on Lake Mary Road. Well is on S edge of road. SE¼SW¼ sec 21, T20S, R30E.	Seminole Co. Sanford, Fla.	2/1/52	100	2	72.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	15	I	1,290	Valve inoperative, wild flow
---	---	20	I	108	Partially plugged, wild flow
---	---	10	S I	52	Valve partially open, flows constantly
---	Top of 2½" coupling 2' a.l.s.	10	I	1,195	Open discharge pipe, flows constantly
---	Top of 10" coupling -1.5' b.l.s.	20	N	75	Open csg.
---	Top of W side of 10" csg. 2' a.l.s.	100	N	10	Open csg.
---	---	10	I	645	Open csg.
---	Top of valve outlet 1.5' a.l.s.	2	I	610	Valve leaking, flows constantly
---	---	90	I	1,510	Pipe split, wild flow
---	---	150	I	---	Flows around csg., wild flow
---	Top of 2" csg.	5	N	10	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
USGS-297 S-280	0.36 mi E of Wagner railroad station on road along S side of tracks, then N on lane to barn, then 50 yds W, then 65 yds N on lane. Well is E of lane in ditch. NW¼NW¼ sec 36, T20S, R30E.	Mrs. H. Lavigne Longwood, Fla.	2/1/52	---	8	74.0
USGS-338 S-281	5.3 mi E of US 17 and 92 on Fla 46. Well is on island between bridges. NW¼NW¼ sec 1, T20S, R31E.	State Road Dept. Tallahassee, Fla.	2/19/52	82	---	73.8
USGS-339 S-282	1.5 mi SE of Fla 46 on Osceola Road, then N to Browing house on river. Well is 200 yds S of house and 35 yds E of road at the head of a small run. SE¼SE¼ sec 31, T19S, R32E.	Mrs. F. P. Taylor Arlington, W. Va.	do	---	1½	---
USGS-364 S-283	0.14 mi NE of Oviedo-Chuluota Road on Willingham Road. Well is on W side of ditch W of road. SW¼SE¼ sec 13, T21S, R31E.	C. S. Lee Oviedo, Fla.	2/28/52	165	2	74.5
USGS-319 S-284	5 mi NE of Fla 419, Chuluota, on Brumley and Mills Creek Road to turn N which is 170 yds E of canal, then 170 yds N, then 100 yds E, then 50 yds N on E side of cattle pens, then 170 yds E along ditch to cross ditch. Well is in NW corner. NW¼NW¼ sec 18, T21S, R33E.	do	2/13/52	105	3	73.2
USGS-321 S-285	170 yds W of S-284. Well is at NE corner of cattle pens. NW¼NW¼ sec 18, T21S, R33E.	do	do	128	3	72.9
USGS-379 S-286	2 mi S of Old Mims Road, Buda, on Geneva-Chuluota Road to cattle pens E of road, then 1.27 mi E on lane which is on S side of cattle pens. NW¼NW¼ sec 11, T21S, R32E.	do	3/3/52	321	4	76.0
USGS-370 S-287	1.3 mi N of Orange Co line on Fla 419, then 2 mi E on paved road, then 2.7 mi to end of graded road. Well is 2.25 mi E and 0.2 mi S of end of graded road. NW¼SE¼ sec 33, T21S, R33E.	do	2/28/52	110	2	73.5
USGS-450 S-288	4.3 mi NE of Fla 419, Chuluota, on Mills Creek and Brumley Road, then 0.6 mi S on lane on E side of field, then 0.25 mi W to marsh in middle of field. Well is on NW side of marsh. NW¼NE¼ sec 24, T21S, R32E.	Acorn River Cattle Co. Oviedo, Fla.	4/29/52	120	4	73.0
USGS-451 S-289	1.3 mi N of Orange Co line on Fla 419, then 2 mi E on paved road, then 2.6 mi SE on graded road. Well is 1 mi N of road and is on N side of canal. NE¼ sec 30, T21S, R33E.	C. S. Lee Oviedo, Fla.	do	110	2	75.2
USGS-452 S-290	1.3 mi N of Orange Co line on Fla 419, then 2 mi E on paved road, then 2.7 mi SE to end of graded road. Well is 1.5 mi E and 0.3 mi N of end of graded road. SE¼ sec 29, T21S, R33E.	do	do	110	2	73.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
---	---	500	I	12	Open tee and flows around csg., wild flow
---	Ell. level with old road	40	D	1,370	
---	---	20	N	3,900	Flows constantly
---	---	20	N	270	Wooden plug csg. split, wild flow
6.32	X chipped in rim 1.5' a.l.s.	20	S	1,630	Csg. mashed, wild flow
6.58	Top of 2½" ell. 2.0' a.l.s.	5	S	1,305	Broken csg., flows constantly
0.77	Top of 4" coupling	---	S	3,570	Open csg.
7.1	Top of valve outlet 2' a.l.s.	24	S	900	Valve partially open, flows constantly
2.04	Top of 2" discharge pipe 0.00' a.l.s.	15	S	420	Open 2" pipe, wild flow
6.67	Top of 2" ell. 1.5' a.l.s.	3	S	990	Open 2" pipe, wild flow
7.6	Top of valve stem support 1.5' a.l.s.	15	S	310	Valve partially open, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
SEMINOLE COUNTY (continued)						
USGS-453 S-291	0.3 mi S of S-290. NE¼ sec 32, T21S, R33E.	C.S. Lee Oviedo, Fla.	4/29/52	---	3	76.0
USGS-454 S-292	0.3 mi E of S-291. NW¼ sec 33, T21S, R33E.	do	do	221	3	76.9
USGS-455 S-293	0.3 mi NE of S-292. NW¼ sec 33, T21S, R33E.	do	do	---	---	73.8
USGS-456 S-294	1 mi SE of caretaker's house approx 2 mi by lane. SE¼ sec 18, T21S, R33E.	do	do	118	2	72.8
USGS-458 S-295	4.3 mi NE of Chuluota on Mills Creek and Brumley Road. Well is on S side of road. SE¼NE¼ sec 13, T21S, R32E.	Acorn River Cattle Co. Oviedo, Fla.	4/30/52	71	3	72.9
USGS-790 S-296	1.46 mi E of Geneva-Chuluota Road on Old Mims Road, then 3.46 mi S and E on ranch road. Well is on E side of road and E of fence. SW¼SW¼ sec 31, T20S, R33E.	C.S. Lee Oviedo, Fla.	8/2/54	200	3	75.2
USGS-847 S-297	0.5 mi W of S-290. Well is on N side of fence. SW¼SW¼ sec 29, T21S, R33E.	do	12/21/54	80	2	74.8
USGS-848 S-298	1 mi SE of S-297. SW¼SE¼ sec 32, T21S, R33E.	do	do	121	2	75.0
USGS-877 S-299	½ mi NE of Chuluota on Mills Creek and Brumley Road. Well is 200 yds S of S-285. NW¼NW¼ sec 18, T21S, R33E.	do	4/3/56	93	1¼	---
USGS-879 S-300	0.48 mi W of S-297. SW¼SE¼ sec 30, T21S, R33E.	do	4/27/56	273	2	72.0
VOLUSIA COUNTY						
V-2	0.15 mi S of Fla 44 along E side of St Johns River. Well is at fish camp. Sec 22, T17S, R29E.	Timlem	9/27/55	450	6	74.5
V-4	1.5 mi E of St Johns River on paved road S of Fla 44, then 1.45 mi S on road, then 0.4 mi SE of fork in road, then 0.4 mi S on road. Well is 0.1 mi W of road at house and fish camp. Well is NE of house. Sec 25, T17S, R29E.	Tom Flowers DeLand, Fla.	do	182	4	---
V-5	NE of V-4. Sec 25, T17S, R29E.	---	9/28/55	186	6	73.8

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal. / Min.	Use	Chloride Content (parts per million)	Remarks
3.67	Top of 3" tee 1' a.l.s.	15	S	1,370	5" csg. driven over 2" csg., wild flow
3.93	Top of 3" ell. 0.00' a.l.s.	25	S	1,645	Open coupling, wild flow
---	---	3	S	320	Attempt made to plug well, wild flow
7.06	Top of 1¼" ell. 2' a.l.s.	10	S	1,165	Valve partially open, flows constantly
6.0	0.00' a.l.s.	40	I	820	Csg. leaks, open csg., wild flow
-1.55	Top of 3" csg. 0.5' a.l.s.	---	S	4,600	Intermittent flow
3.81	Top of 2" csg. 1.5' a.l.s.	3	S	455	Open 1" csg., flows constantly
4.13	Top of 2" ell. 1.5' a.l.s.	15	S	815	Spigot open, flows constantly
2.08	Top of 1¼" csg. 1' a.l.s.	1	S	1,225	Flows constantly
-1.28	Top of 2" csg. 0.00' a.l.s.	---	S	80	Open csg.
13.3	Top of 6" csg. 2.5' a.l.s.	40	D	940	Wooden plug, csg. patched but leaks, wild flow
1.92	Top of outlet on 4" tee 0.00' a.l.s.	---	P	---	Open 4" tee, wild flow
3.5	Top of 2¼" outlet pipe	29.5	S P	1,200	Open outlet, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
V-7	0.2 mi W of railroad track on New York Ave, W. DeLand, then 0.8 mi S on road. Well is between Lake Beresford and railroad track. Sec 24, T17S, R29E.	G. Flowers DeLand, Fla.	9/28/55	---	2	73.5
V-8	3.12 mi W of US 17 and 92 on Highbank Road, S of Orange City, then 0.1 mi SW on lane to house. Well is NW of house and near river bank. NW¼NE¼ sec 31, T18S, R30E.	G. Strauder Orlando, Fla.	9/29/55	---	2	72.3
V-9	0.4 mi N of N side of St Johns River bridge on US 17 and 92, then 0.55 mi SE to end of lane. Well is at river's edge. NW¼SE¼ sec 16, T19S, R30E.	---	do	14	2	74.0
V-10	0.24 mi S of Benson Jct Road, Enterprise, on Osteen Road. Well is at S edge of road. SE¼NW¼ sec 6, T19S, R31E.	Fla. Methodist Childrens Home Enterprise, Fla.	9/30/55	---	4	72.9
V-11	20 yds W of V-10. Well is on S side of road. SW¼NW¼ sec 6, T19S, R31E.	do	do	---	1¼	72.8
V-12	1.2 mi S and SE of Benson Jct Road, Enterprise, on Osteen Road. Well is on S side of road. NE¼SE¼ sec 6, T19S, R31E.	Dr. Glass	do	---	3	73.0
V-13	70 yds NW of V-12. Well is 17 yds N of road. NE¼SE¼ sec 6, T19S, R31E.	---	1/18/55	47	2	72.0
V-14	0.5 mi N of N side of St Johns River bridge on US 17 and 92, then 0.1 mi W on Barwick Road, then NW to N fence. Well is on S edge of fence. SE¼SW¼ sec 9, T19S, R30E.	---	10/3/55	---	2½	74.0
V-15	0.2 mi W of US 17 and 92 on Barwick Road. Well is N of road and on N side of fence. Well is in same field as V-14. SE¼SW¼ sec 9, T19S, R30E.	Fla. Power & Light Co.	do	---	2	74.5
V-16	0.2 mi N of St Johns River bridge on US 17 and 92 to house on W side. Well is on S side of house. SW¼NE¼ sec 16, T19S, R30E.	Southeastern Bell Telephone Co.	2/14/56	126	2	74.0
V-17	3.15 mi S and SE of Benson Jct Road, Enterprise, on Osteen Road, then 0.5 mi S. Well is on E side of road. Sec 9, T19S, R31E.	Stone Is. Estates	10/4/55	---	1½	---
V-18	1.2 mi S of railroad overpass, S of Oak Hill, on US 1, then 0.5 mi W on graded road, then NW on lane to lane W, then 220 yds W, then 200 yds N to house. Well is on W side of house. SE¼, T19S, R34E.	Harley Cantrell Oak Hill, Fla.	10/5/55	---	6	71.5
V-19	0.3 mi S of Bissit Bay Road, Ariel, on US 1, then NE on lane to Indian River. Well is N of lane and N of ditch. Well is between cabin and river. Sec 32, T18S, R35E.	H. H. Burch Oak Hill, Fla.	10/10/55	---	1½	73.1

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
4.57	Top of valve outlet 1.15' a.l.s.	6.3	P	2,120	Valve partially open, flows constantly
9.93	Top of 2" ell. 1.13' a.l.s.	1	N	2,100	No valve, wild flow
19.8	Top of csg. 1.3' a.l.s.	10	N	355	Obstruction at 14', open 2" ell., wild flow
6.17	Top of csg. 0.5' a.l.s.	3	N	67	Open csg.
---	---	2	N	81	Open csg.
3.45	Base of concrete tub	---	N	270	Open csg.
3.74	Rim of concrete basin 2.75' a.l.s.	8	N	63	Open csg.
2.12	Top of 2½" coupling 0.5' a.l.s.	0.5	S	480	Open csg.
---	---	0.5	N	810	Csg. broken off at surface, wild flow
4.17	Top of csg. 1.3' a.l.s.	3.4	N	450	Open csg.
---	---	---	N	---	Open csg.
---	---	11	N	810	Valve inoperative, wild flow
5.5	Top of csg.	2.7	N	780	Open csg.

TABLE 3. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
V-20	1.4 mi W of US 1, Ariel, on paved road, then 1.4 mi N to Valco Road, then 1.8 mi N of Valco Road on lane. Well is on E side of road. Normal sec 10, T18S, R34E.	Mrs. Elisa Clinton New Smyrna Beach, Fla.	10/11/55	---	2	71.5
V-21	1.8 mi S of V-20 to Valco Road, then 0.12 mi SE on graded road. Well is W of road. Normal sec 23, T18S, R34E.	do	do	---	2	71.9
V-22	2.3 mi W of US 1, Edgewater, on Park Ave, then 1.8 mi S on graded road, then 0.6 mi W on same graded road, then 0.26 mi S on road on E side of railroad, then 0.4 mi SE on lane. Well is on N side of lane. NE¼NE¼ sec 8, T18S, R34E.	Charles Ewels New Smyrna Beach, Fla.	10/14/55	---	---	70.5
V-23	3 mi N of Ariel, on US 1, then 2.25 mi SW on Valco Road. Well is 0.15 mi N along fence, then 50 yds W along cross fence. Well is on S side of fence. Normal sec 23, T18S, R34E.	Mrs. Elisa Clinton New Smyrna Beach, Fla.	10/17/55	---	3	71.0
V-24	1.2 mi S of railroad overpass, S of Oak Hill, on US 1, then 0.5 mi E on graded road, then N on lane to house on W. Well is on N side of house and on S side of ditch. SE¼ T19S, R34E.	D. E. Stacy	10/18/55	108	2	71.6
V-28	0.25 mi S of Valco Road, S of Edgewater, on US 1, then 0.7 mi E on lane to lane E of house. Well is on N side of road and E towards river. Sec 12, T18S, R34E.	S. L. Clinton Edgewater, Fla.	10/24/55	90	2	73.1
V-29	0.12 mi S on lane, W of V-28 to house. Well is 17 yds N of house. Sec 12, T18S, R34E.	Hambsch Edgewater, Fla.	do	115	3	73.5
V-30	0.6 mi S of Valco Road on US 1, then 0.7 mi E on lane to gate, then 0.05 mi S to house. Well is between 2 buildings. Sec 12, T18S, R34E.	Godfrey's Fish Camp Edgewater, Fla.	do	---	2	73.9
V-31	3 mi N of Oak Hill on US 1 to Ariel Road, then 1.2 mi N on US 1, then 0.6 mi NE on lane to Jones' Fish Camp. Well is between cabins on river bank. Sec 8, T18S, R35E.	Harvey Jones New Smyrna Beach, Fla.	do	---	---	73.8
V-34	3 mi N of Oak Hill on US 1 to Ariel Road, then 0.6 mi E on Bissit Bay Road to house N of road. Well is 10 yds S of road. Sec 30, T18S, R35E.	Robert Clinton New Smyrna Beach, Fla.	10/25/55	128	---	72.9
V-39	0.8 mi N of Oak Hill on US 1, then 0.6 mi NE to house on curve, then 0.1 mi SE on lane to Oak Hill dock. Well is S of lane. NW¼NE¼ sec 5, T19S, R35E.	H. D. Lopes Oak Hill, Fla.	11/1/55	116	2	75.0
V-40	1 mi W of US 1 on Fla 410, then 0.45 mi S on road, then 50 yds SW on road, then 90 yds SW on logging road. SE¼NE¼ sec 12, T19S, R34E.	Wright	11/2/55	---	1½	72.8

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
0.87	Top of top tee	7.2	N	132	Open discharge pipe, wild flow
1.5	Top of tee	4.4	N	305	Valve partially open, flows constantly
2.8	Top of discharge pipe 0.00' a.l.s.	7.2	I	63	Pipe open, flows constantly
---	---	---	N	250	Valve inoperative, wild flow
4.88	Top of 2" tee 1' a.l.s.	8.5	I	660	Open 1¼" pipe, wild flow
3.21	Top of 1¼" ell. 2.15' a.l.s.	0.6	N	1,050	Open ½" pipe, flows constantly
6.11	Top of 3" cap. 1' a.l.s.	1.35	D	1,050	Spigot open, flows constantly
4.52	Top of 1" ell. 1.1' a.l.s.	2.2	D	520	Spigot open, flows constantly
5.74	Top of 6" csg.	0.5	D	620	Open ¼" pipe, wild flow
4.5	---	1.8	P	760	Valve partially open, flows constantly
14.0	Land surface	7.5	N	1,780	Open 2" tee, wild flow
5.8	---	2.7	N	1,130	Open csg.

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
V-41	1 mi W of US 1, Oak Hill, on Fla 410, then 0.2 mi S on road, then 0.2 mi W to house. Well is on N side of house. NE¼NE¼ sec 12, T19S, R34E.	Jessie Banks Oak Hill, Fla.	11/2/55	120	2	71.9
V-42	0.25 mi E of US 1 and Fla 210, Oak Hill, then 0.55 mi N, then 0.25 mi E, then 0.16 mi N on lane, then 0.1 mi E on lane to ditch. Well is in ditch and N of lane. SW¼NE¼ sec 5, T19S, R35E.	Putnam Groves Oak Hill, Fla.	11/3/55	78	---	72.3
V-43	0.55 mi S of Fla 210 on US 1, then 1 mi SW on graded road, then 0.15 mi W to lane, then 180 yds N and 20 yds W to ditch. Well is in ditch. SW¼SW¼ sec 7, T19S, R35E.	do	do	90	4	71.8
V-44	0.55 mi S of Fla 210 on US 1, then 0.7 mi SW on graded road. Well is 75 yds N of road in ditch. SE¼SW¼ sec 7, T19S, R35E.	do	11/4/55	77	3	72.9
V-45	1.15 mi W of US 1, Oak Hill, on Fla 410, then 0.9 mi N on graded road, then 0.1 mi SW on lane, then 0.15 mi S on lane to grove. Well is in center of grove. SW¼NE¼ sec 1, T19S, R34E.	Walter Dobbins Daytona Beach, Fla.	11/15/55	140	3	71.8
V-46	1.4 mi W of US 1, Ariel, then 0.1 mi S, then 0.1 mi W on lane. Well is 10 yds S of lane. Sec 25, T18S, R34E.	Paul Reid Cocoa, Fla.	11/17/55	---	2	70.8
V-51	2.2 mi E of US 1, Edgewater, on Park Ave, then 1.8 mi SE on road, then 0.35 mi SW, then 0.1 mi NW on lane, then NE on lane to buildings. Well is 50 yds NE of buildings, then 33 yds SE. Sec 5, T18S, R34E.	C. C. Beck New Smyrna Beach, Fla.	do	93	2	70.5
V-64	Corner of Park Ave and Riverside Dr, Edgewater. Well is on E side of Riverside Dr. E½, T17S, R34E.	City of Edgewater, Fla.	12/8/55	---	1	73.1
V-96	0.65 mi W of DeLand railroad station on paved road, then 1.45 mi S, then 0.32 mi E, then 0.03 mi S, then 0.25 mi E to house S of road. Well is 7 yds S of house. SE¼NW¼ sec 25, T17S, R29E.	William Delden DeLand, Fla.	1/11/56	148	2	72.0
V-120	0.65 mi SW of DeLand station on New York Ave, then 1.2 mi S, then 0.35 mi W on Botts Landing Road, then 0.2 mi S on lane to cabins. Well is NW of cabin NW of lane. SE¼NW¼ sec 26, T17S, R29E.	E. A. Cambell DeLand, Fla.	1/25/56	140	4	72.5
V-128	W of DeLand railroad station on New York Ave to Lake View Dr, then 0.6 mi S to lake, then 0.28 mi to end of road, then E on drive to house. Well is on W side of large pool NW of house. SW¼NE¼ sec 24, T17S, R29E.	G. W. Tomlinson DeLand, Fla.	1/26/56	---	3	72.5

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
2.89	Top of valve outlet 1.15' a.l.s.	1.8	D	440	Valve partially open, flows constantly
6.3	Top of csg.	6.1	I	1,460	Open csg.
6.1	Top of 4" ell.	40	I	2,250	Open 4" ell., wild flow
6.8	Top of csg. -3' b.l.s.	---	I	2,020	Open csg.
2.25	Top of reducers 1' a.l.s.	6.7	I	355	Open 3" tee, wild flow
4.55	Top of cement encasement 1.25' a.l.s.	2.2	I	490	Open csg.
5.05	Top of csg. 0.00' a.l.s.	3	I	65	Open csg.
4.3	Top of ¾" discharge pipe 3' a.l.s.	2	D	268	Open ¾" pipe, flows constantly
8.1	Top of 2" tee 1.6' a.l.s.	18.5	S P	1,210	Valve partially open, flows constantly
---		15	S	960	Valve inoperative, wild flow
---		---	---	---	Open csg.; csg. rusted and broken

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
V-129	At S end of pool which is E of V-128. SW¼NE¼ sec 24, T17S, R29E.	G. W. Tomlinson DeLand, Fla.	1/26/56	---	2	72.3
V-130	W on Lake Beresford Road to lake. Well is W of railroad and NW of end of road. NW¼SE¼ sec 24, T17S, R29E.	Fournier Key West, Fla.	do	---	---	---
V-131	2.5 mi S of Fla 40 on US 17, then 2.2 mi W to railroad underpass, then 0.15 mi W to gate, then NW on lane to house. Well is between house and garage. NE¼SW¼ sec 25, T17S, R29E.	R. L. Kleindorfer Evansville, Ind.	do	115	2	72.0
V-135	S of Orange City on US 17 to Highbanks Road, then 3 mi W to Ft Fla Road, then 1.8 mi S, then 0.2 mi SW on lane. Well is 57 yds NW at NW side of shell pit on St Johns River. NE¼SW¼ sec 6, T19S, R30E.	Sucatach DeLand, Fla.	2/1/56	---	2	75.0
V-136	1.1 mi N of N side of St Johns River bridge, on US 17 and 92, then 1.6 mi W to turn N. Well is in cattle pens W of turn in road. NE¼NE¼ sec 7, T19S, R30E.	P. V. Proctor DeLand, Fla.	do	135	2	74.0
V-139	0.5 mi N of N side of St Johns River bridge on US 17 and 92 to Barwick Road, then 0.1 mi N on US 17. Well is 7 yds E of road and 2 yds S of driveway. SW¼SE¼ sec 9, T19S, R30E.	H. L. Fritts DeBary, Fla.	2/7/56	---	2	73.5
V-202	5.5 mi N of Fla 509, Ormond, on US 1, then 1.45 mi E on Nat Gardens' Road to house NW of road. Well is 15 yds W of curve and 70 yds SW of fence on SW side of house. Sec 37, T13S, R32E.	Bill MacElroy Natl. Gardens, Fla.	3/7/56	108	---	74.0
V-203	0.15 mi NW of V-202 on lane. Well is in hog pen 48 yds E of lane. Normal sec 31, T13S, R32E.	do	do	---	2	74.0
V-204	83 yds N of V-203. Well is 25 yds E of lane. Normal sec 31, T13S, R32E.	do	3/8/56	---	2	72.0
V-205	1.45 mi E of US 1 on Nat Gardens' Road to abandoned sawmill S of road, then S on lane to lane E to pig pen N of lane. Well is in pig pen. Normal sec 32, T13S, R32E.	Am. Dev. Land Co. Natl. Gardens, Fla.	do	126	2	71.0
V-206	60 yds E of V-205. Normal sec 32, T13S, R32E.	Bill MacElroy Natl. Gardens, Fla.	do	122	2	71.5
V-208	1.2 mi S of intersection of Dixie Hwy and hwy to Bunnell, N of Nat Gardens, on Dixie Hwy, then 0.8 mi SE. Well is 25 yds S of lane and on E side of lake. Normal sec 12, T13S, R31E.	LeHigh Cement Co. Bunnell, Fla.	3/9/56	70	---	71.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
1.3	Top of tee 1' a.l.s.	3.4	S P	2,150	Open 2" discharge, wild flow
---	---	---	---	---	Pipe rusted, wild flow
0.32	Top of reducer 0.00' a.l.s.	1.5	S	1,140	Open discharge, wild flow
---	---	---	N	890	Open orifice, flows constantly
7.95	Top of ell. 3.1' a.l.s.	17	S	570	Open 2" discharge, wild flow
---	---	40	N	450	Valve partially open, flows constantly
1.31	Top of csg. 0.00' a.l.s.	1	D	90	Open csg.
1.75	Top of 2" csg. 0.2' a.l.s.	4	S	87	Open csg.
---	Top of 1" discharge pipe 3' a.l.s.	---	N	91	Open 1" discharge
3.65	Top of 2" csg. 1.7' a.l.s.	---	N	176	Open csg.
3.2	---	---	N	---	
6.1	Top of tee 1.5' a.l.s.	---	N	---	Open ½" discharge pipe, flows constantly

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
V-209	W of Dixie Hwy on Bunnell - Flagler Beach road, to 1st bridge at Halifax River, then W on road to 1st fence S, then 1.15 mi S on lane along E side of fence to grove. Well is at NW corner of barn. Sec 6, T13S, R32E.	LeHigh Cement Co. Bunnell, Fla.	3/9/56	106	2	69.0
V-220	W of US 1, Ormond Beach, on Tomoka Ave to bridge at Big Tomoka River, then W to 1st lane NW, then 0.67 mi NW on lane to bridge, then NE on 1st lane N of bridge to creek crossing. Well is at SE corner of crossing. E½ NW¼ sec 25, T14S, R31E.	R. M. Hull Daytona Beach, Fla.	3/14/56	107	2	73.0
V-221	W of US 1, Ormond Beach, on Tomoka Ave to bridge at Big Tomoka River, then W to 1st lane NW, then 0.67 mi NW on lane to bridge. Well is 35 yds W of bridge and on S side of river. Sec 25, T14S, R31E.	Tomoka Land Co. Sebring, Fla.	do	---	4	72.0
V-222	W of US 1, Ormond Beach, to abandoned Tomoka Airport on NW side of Tomoka River, then 0.15 mi S on lane at S end of N-S runway, then 0.55 mi SE on lane to gate. Well is 250 yds S and E to river bank. SE¼ sec 18, T14S, R32E.	M. Haven Ft. Lauderdale, Fla.	3/15/56	---	2	72.0
V-229	0.1 mi SE of Granada Ave, Ormond Beach, on Riverside Dr. Well is 16 yds SW of road and 46 yds E of Halifax River. NE¼ T14S, R32E.	Casement Corp. Ormond Beach, Fla.	4/13/56	---	3	74.0
350	0.4 mi E of center of St Johns River bridge on Fla 40, then 3.9 mi S on shell road to house on river bank. Well is 12 yds S of house and 15 yds W of road. Sec 9, T16S, R28E.	Mary Farms Barberville, Fla.	6/12/56	137	2	73.0
351	0.5 mi E of center of St Johns River bridge on Fla 40, then 0.5 mi NW on shell road, then 0.9 mi on W fork. Well is 9 yds E of road between road and pits. Sec 20, T15S, R28E.	---	do	135	4	73.0
B-4	6.1 mi W of US 1, Mims, then 4.3 mi S on lane to house on W side of road. Well is 8 yds W of house. SE¼ sec 36, T21S, R33E.	W. B. Kaiser Mims, Fla.	7/19/56	---	1½	73.0
B-6	20 yds N of B-4 on lane, then 0.8 mi W on lane to old house. Well is 30 yds E of house. SW¼ sec 36, T21S, R33E.	Seminole Cattle Co. Ocala, Fla.	do	---	2	73.0
848-052-1	1.5 mi N of Volusia-Brevard Co line on US 1. Well is W of hwy at N end of pool. SW¼SE¼ normal sec 25, T19S, R34E.	Kenneth Fogg	11/4/55	300	6	71.0
GWI 4	0.2 mi W of High Bridge, Halifax River on Mound Grove Road. Well is just S of road on E side of small bridge. NW¼SW¼ sec 5, T13S, R32E.	E. M. Snead Ormond, Fla.	12/22/53	86.2	2	74.6

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
0.5	Land surface	---	N	295	Open csg.
5.41	Top of 2" ell. 1.7' a.l.s.	16	D S	62	Valve partially open, flows constantly
4.54	Top of 3" pipe -1.5' b.l.s.	1	N	62	Open csg.
---	---	3.2	D	130	Valve partially open, flows constantly
---	---	5	N	230	Open csg., csg. badly corroded, wild flow
8.6	Top of 2" csg. 0.8' a.l.s.	1	N	2,524	Valve partially open, flows constantly
5.0	Top of 4" csg. 2.6' a.l.s.	30	N	28	Valve partially open, flows constantly
---	---	2	D	1,640	Valve partially open, flows constantly
0.7	Top of csg. 0.3' a.l.s.	1	N	1,920	Open 2" ell., wild flow
3.57	Top of concrete base 2.8' a.l.s.	---	D I	---	Valve partially open, flows constantly
7.9	End of pipe 1.1' a.l.s.	---	D	1,370	Valve partially open, flows constantly

TABLE 1. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
GVmk2	N end of pavement on 1st paved st W of US 1, Ormond Beach. Well is W of road behind barn. Sec 16, T14S, R32E.	J. B. Stecthaus Ormond Beach, Fla.	12/9/54	200	2	72.0
GVnl2	0.2 mi W of end of pavement at W end of Tomoka Ave, Ormond Beach, then 0.9 mi NW to Tomoka River. SW¼ sec 17, T14S, R32E.	---	12/21/54	92	2	72.8
GVnj2	0.2 mi W of end of pavement at W end of Tomoka Ave, then 0.4 mi S on shell road. Well is 90 ft W of road in fenced field. SW¼ sec 17, T14S, R32E.	E. C. McNiell Ormond Beach, Fla.	do	129	2	73.2
GVnk1	W of US 1, Ormond Beach, on Tomoka Ave to Orchard Ave, then N on Orchard Ave to house No. 59. Well is 140 ft N of house at S end of pond. Sec 16, T14S, R32E.	L. L. North Ormond Beach, Fla.	1/10/54	129	3	71.8
GVnk2	W of US 1, Ormond Beach, on Tomoka Ave to Orchard Ave, then S on Orchard Ave to Division St, then W on Division St to N side of pond (old shell pit). Well is 18 ft S of road. SE¼ sec 21, T14S, R32E.	Beesley Ormond Beach, Fla.	do	---	2	72.8
HVal4	0.2 mi E of corner of Canal Road and 11th St, on 11th St, Holly Hill. Well is N of st behind house. NE¼SW¼ sec 34, T14S, R32E.	Bishop's Dairy Holly Hill, Fla.	3/4/54	---	2	69.5
HVjm1	0.25 mi N of N end of NE-SW runway of Spruce Creek Airport (abandoned). Well is on left bank of Spruce Creek. SE¼NE¼ sec 25, T16S, R32E.	---	8/25/54	72.4	2	73.5
HVjm4	0.5 mi N of N end of NE-SW runway of Spruce Creek Airport (abandoned). Well is on right bank of Spruce Creek just N of house. NE¼NE¼ sec 25, T16S, R32E.	O. P. Gamble Pt. Orange, Fla.	10/11/54	---	1½	72.9
HWfa-12	350 ft S of Reed Canal on US 1 (S Daytona), then 400 ft E on dirt road to building on left. Well is on N side of building. NE¼ normal sec 33, T15S, R33E.	T. Webber Pt. Orange, Fla.	2/3/55	100	2	72.8
HWfb4	0.08 mi S of Van Ave on S Peninsula Dr, just N of drive-in theater, Daytona Shores. Well is at foot of W road embankment. NE¼ normal sec 34, T15S, R33E.	F. Mitchell Daytona Beach, Fla.	1/27/55	---	3½	73.4
HWhe2	0.21 mi S of lighthouse at inlet on dirt road. Well is 400 ft E of road. SW¼ normal sec 29, T16S, R34E.	---	1/27/55	134	4	72.3
HWmc1	1.31 mi W of US 1 on Sheldon Ave, New Smyrna, then 0.12 mi SW on dirt drive. Well is in the S end of small pond 15 ft N of house and 5 ft NE of shed. NW¼ sec 12, T17S, R34E.	C. H. Mallonee New Smyrna, Fla.	11/23/54	95.5	2	72.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
3.29	Top of ell. at new water trough 0.9' a.l.s.	8	S	105	Valves partially open, flows constantly
7.92	Top of csg. 0.1' a.l.s.	26	N	110	Open csg.
3.11	Top of csg. 1.3' a.l.s.	10	S	140	Open csg.
4.12	Top of 3" coupling 1' a.l.s.	35	P	140	Open csg.
2.06	Top of 2" coupling -3' b.l.s.	20	N	98	Open csg.
1.6	Base of horizontal pipe 0.00' a.l.s.	2	S	112	Valve partially open, flows constantly
11.3	Top of highest piece of pipe -0.5' b.l.s.	20	N	42	Open csg.
2.0	Land surface	2	N	160	Open, obstruction at 4'
3.93	Top of 2" csg. 0.2' a.l.s.	8	D	84	Open csg.
4.67	Top of 3½" csg. 0.3' a.l.s.	1	I	220	Spigot open, flows constantly
4.06	Top of csg. 0.5' a.l.s.	15	N	3,250	Open csg.
1.79	Top of 2" coupling 0.85' a.l.s.	3	D	415	Open csg.

TABLE 1. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
HWmd5	0.4 mi W of US 1 on Wayne Ave, New Smyrna, then N on dirt drive to dairy. Well is 200 ft N of N edge of grove on E side of fence. T17S, R34E.	I. C. Barrow New Smyrna, Fla.	12/2/54	95	1½	71.5
HWnc5	W of New Smyrna on Fla 40A to home of D. J. DiMare on N side of hwy. Well is just N of hwy between 2 trees. T17S, R34E.	D. J. DiMare New Smyrna, Fla.	10/7/54	200	3	71.5
HWnd4	0.29 mi E of Dead Man's Corner (Fla 40A) on Enterprise Ave, New Smyrna, then 0.1 mi S on dirt road, then 0.05 mi E on dirt road, then 0.01 mi N on dirt road. Well is to W behind house. T17S, R34E.	Isaac Powell New Smyrna, Fla.	do	105	2	71.3
HWnd5	475 ft W of Dead Man's Corner on Fla 40A. Well is 35 ft E of old shed and 12 ft N of palmetto tree 100 ft N of hwy. T17S, R34E.	---	12/1/54	145	3	71.2
HWne1	Well is in yard on NE corner of intersection of US 1 and Lytle St, New Smyrna. T17S, R34E.	E. C. Esslinger New Smyrna, Fla.	9/22/54	138	4	72.5
HWne3	Well is at NE corner of Chamber of Commerce building at intersection of Riverside Dr and Canal St, New Smyrna. T17S, R34E.	New Smyrna Chamber of Commerce	12/7/54	---	---	73.0
HWne4	Well is just NW of caretaker's house in park, New Smyrna, at foot of Downing St. T17S, R34E.	City of New Smyrna City Park	do	98	6	73.5
HWne5	Well is just E of intersection of Riverside Dr and Downing St, New Smyrna. T17S, R34E.	do	do	109	6	73.5
HWne6	Well is just W of pond, SE of monument in park at foot of Downing St, New Smyrna. T17S, R34E.	do	do	110	6	73.5
HWne7	Well is just NW of toll bridge house at foot of Lytle St, New Smyrna. T17S, R34E.	do	do	109	6	73.5
HWne8	150 ft E of Riverside Dr on Lytle St. Well is 25 ft N of st. T17S, R34E.	do	do	107	6	73.5
HWne9	300 ft N of Ronnoq St on Faulkner St. Well is located under fish pond converted into flower bed E of road. T17S, R34E.	Mrs. L. B. Bouschell New Smyrna, Fla.	12/30/54	188	3	69.0
HWnf2	0.11 mi E of Peninsula Ave and 2nd Ave, on 2nd Ave, New Smyrna, to florist shop. Well is 10 ft NW of SW corner of shed behind florist shop. T17S, R34E.	K. W. Musson New Smyrna, Fla.	5/10/54	130	2	72.3
HWnc6	2.05 mi W of US 1 on New De Land Road (Canal St), New Smyrna, to Linda Road, then N to 1st house on right. Well is 30 ft S of house. T17S, R34E.	A. N. Honaer New Smyrna, Fla.	12/28/54	134	2	71.0

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
1.0	Top of 1½" csg. 0.00' a.l.s.	1	S	480	Open csg.
5.15	End of 2" CI spout pipe 1.3' a.l.s.	24	I	220	Valve partially open, flows constantly
1.61	Top of 2" tee 0.65' a.l.s.	10	D I	290	Open discharge pipe
5.3	Top of csg. 1.3' a.l.s.	32	N	235	Open csg.
1.7	Top of 3" ell. 0.8' a.l.s.	6	D	1,200	Open discharge pipe, leakage below surface, wild flow
4.42	Top of 1" spout 3.6' a.l.s.	0.25	P	1,040	Open csg.
3.14	Top of 6" coupling 1.2' a.l.s.	30	P	1,350	Open csg.
0.7	Land surface	15	P	1,350	Open csg.
1.09	Top of 6" coupling 0.5' a.l.s.	25	P	1,555	Open csg.
---	Top of 6" coupling 2' a.l.s.	30	P	1,500	Open csg.
---	Top of 6" csg. 0.15' a.l.s.	15	P	3,500	Open csg.
2.05	Top of valve orifice 0.5' a.l.s.	3	I	880	Valve partially open, flows constantly
1.31	Top of 2" ell. 0.7' a.l.s.	2	I	1,500	Open ell., wild flow
6.3	Top of 2" tee on csg. 2.4' a.l.s.	20	D	78	Open tee, wild flow

TABLE 2. WELL RECORDS

Well Number	Location	Owner	Date of Inventory	Depth of Well (feet)	Diam. of Casing (inches)	Temperature
VOLUSIA COUNTY (continued)						
HWod1	0.84 mi S of Canal St on Mission Road, New Smyrna, then 500 ft W of lane to garage. Well is 350 ft SW of garage. T17S, R34E.	J. L. Sorrel Mission City, Fla.	12/28/54	103	2	72.2
HWod2	0.75 mi S of jct Fla 40A and 40, on Fla 40. Well is 5 ft behind house S of hwy. T17S, R34E.	C. B. Jones New Smyrna, Fla.	12/30/54	125	2	70.8
HWod3	1.4 mi S of Canal St on Mission Road, New Smyrna, then 0.07 mi W on lane. Well is 100 ft NW of end of lane at foot of a lone palm tree in brush clump. T17S, R34E.	---	1/3/55	---	4	71.0
HWod4	4.15 mi S of Canal St on Mission Road, New Smyrna, to house E of road. Well is 300 ft N of house and 300 ft E of road. T17S, R34E.	Paul Smith New Smyrna, Fla.	do	94	6	71.9
HWod5	0.30 mi W of jct Fla 40 and 40A, on Fla 40, New Smyrna. Well is behind house on S side of hwy. T17S, R34E.	Ashley New Smyrna, Fla.	do	---	3	72.8
HWoe4	0.85 mi S of Canal St on Myrtle St, New Smyrna, then 0.25 mi W on Cavedo St, then 0.1 mi S on lane to house on W side of lane. Well is 250 ft behind house on N edge of palmetto trees. T17S, R34E.	Dodson Ohio	1/4/55	135	2	70.1
HWoe5	0.43 mi S of Canal St on Myrtle St, New Smyrna, then 300 ft W on Field St. Well is 250 ft S of house on S side of Field St. T17S, R34E.	C. E. Dixon New Smyrna, Fla.	1/6/54	---	2	71.0
IWad1	1.76 mi S of Canal St on Mission Road, New Smyrna, to building on W side of hwy. Well is 0.1 mi NW of building by garage. T17S, R34E.	Harper New Smyrna, Fla.	12/28/54	99	2	70.0
IWaf1	Well is just E of Riverside Dr at foot of Park Ave, Edgewater. T17S, R34E.	City of Edgewater, Fla.	12/9/54	---	---	73.1
IWaf2	150 ft S of Merrimae Ave on Riverside Dr, Edgewater. Well is 25 ft W of Riverside Dr. T17S, R34E.	Lillian Morse Edgewater, Fla.	do	---	---	73.0
IWaf8	0.29 mi W of FEC RR on Park Ave, Edgewater. Well is 15 ft SW of tin shed and 20 ft N of Park Ave. T17S, R34E.	---	12/28/54	---	3	71.8

Water Level (feet) (land surface datum)	Measuring Point	Flow Gal./Min.	Use	Chloride Content (parts per million)	Remarks
3.23	Top of 0.5" pipe 0.6' a.l.s.	8	N	200	Open csg.
4.81	Top of 2" csg. 2' a.l.s.	12	D	---	Open csg.
5.34	Top of 4" ell. 1.7' a.l.s.	8	N	65	Valve partially open, flows constantly
3.5	Top of 4" tee 1.9' a.l.s.	3	S	310	Valve partially open, flows constantly
3.7	Top of 3" csg. 0.5' a.l.s.	3	N	1,310	Open csg.
3.75	Top of 1" ell. 2.6' a.l.s.	2	N	280	Open discharge pipe, wild flow
3.7	Top of csg. 0.5' a.l.s.	2	S	1,300	Open csg.
5.75	Top of 2" coupling 1.5' a.l.s.	15	I	71	Valve partially open, flows constantly
5.35	Top of 1" spout 2.9' a.l.s.	1	D	280	Open 1" pipe, flows constantly
4.15	Top of 1½" ell. 2.8' a.l.s.	3	N	290	Open 1½" pipe, flows constantly
3.51	Top of 3" reducer 0.5' a.l.s.	2	N	94	Spigot open, flows constantly

TABLE 3. USE OF WELLS IN COUNTIES INVESTIGATED

County	Domestic	Stock	Irrigation	Pond	None	Industrial
Brevard	7	22	2	4	17	1
Charlotte	3	38	9	0	7	0
Clay	4	9	0	0	1	0
Duval	5	13	0	2	1	0
Flagler	0	6	1	0	12	1
Glades	4	15	1	0	1	0
Hendry	1	12	1	1	13	0
Highlands	5	16	3	0	0	0
Indian River	0	17	6	5	12	1
Lake	6	4	1	0	19	2
Lee	11	61	18	4	24	0
Marion	11	0	0	0	2	0
Martin	4	5	0	0	3	0
Okeechobee	0	13	1	0	0	0
Orange	0	9	2	1	2	0
Osceola	1	49	0	0	12	1
Polk	6	4	0	1	1	1
Putnam	20	11	8	4	26	6
St. Johns	5	16	5	0	11	0
St. Lucie	0	12	5	1	7	0
Seminole	19	32	80	2	36	0
Volusia	20	14	13	11	39	0
Total	132	378	156	36	246	13

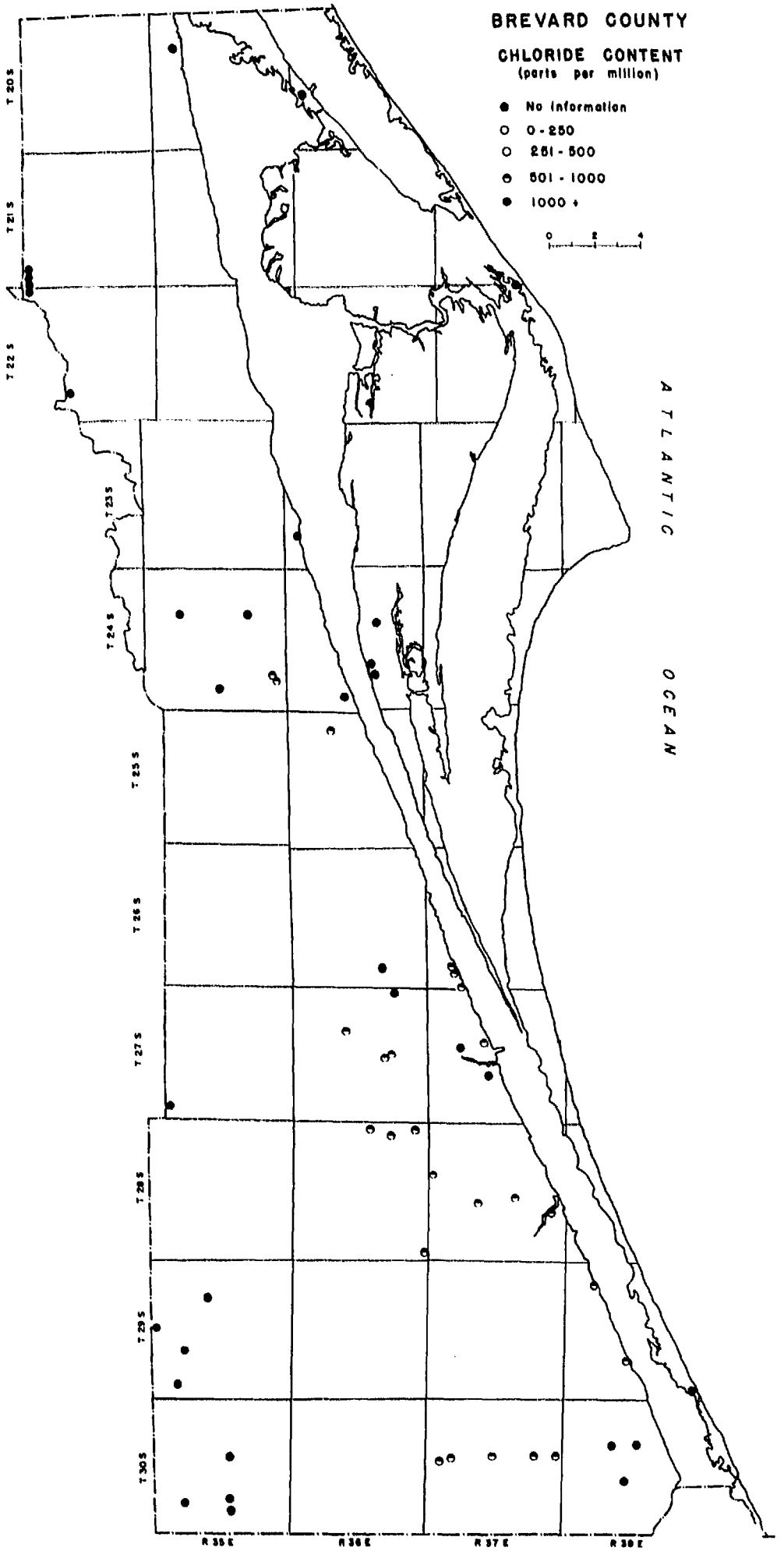

BREVARD COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
T 20 S
T 21 S
T 22 S
T 23 S
T 24 S
T 25 S
T 26 S
T 27 S
T 28 S
T 29 S
T 30 S
R 35 E
R 36 E
R 37 E
R 38 E
ATLANTIC
OCEAN

Figure 6.

CHARLOTTE COUNTY

CHLORIDE CONTENT
(parts per million)

- ● No information
- ○ 0 - 250
- ○ 251 - 500
- ◎ 501 - 1000
- ● 1000 +

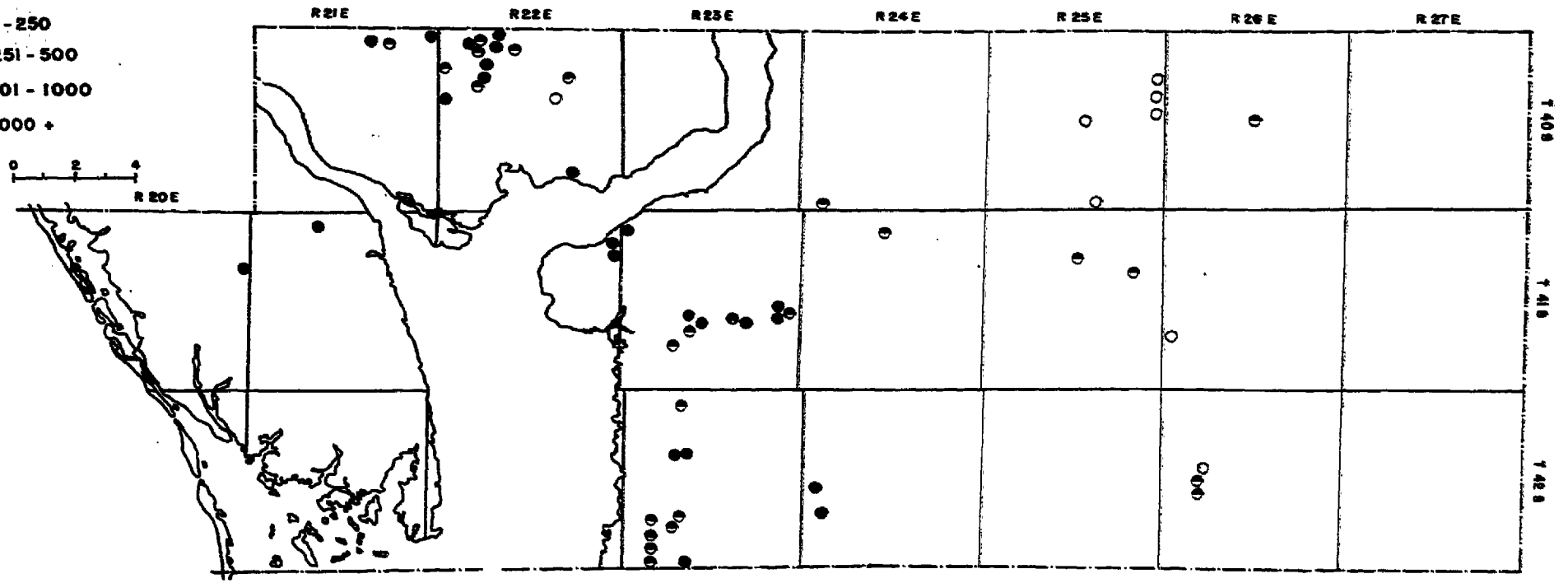


FIGURE 7.

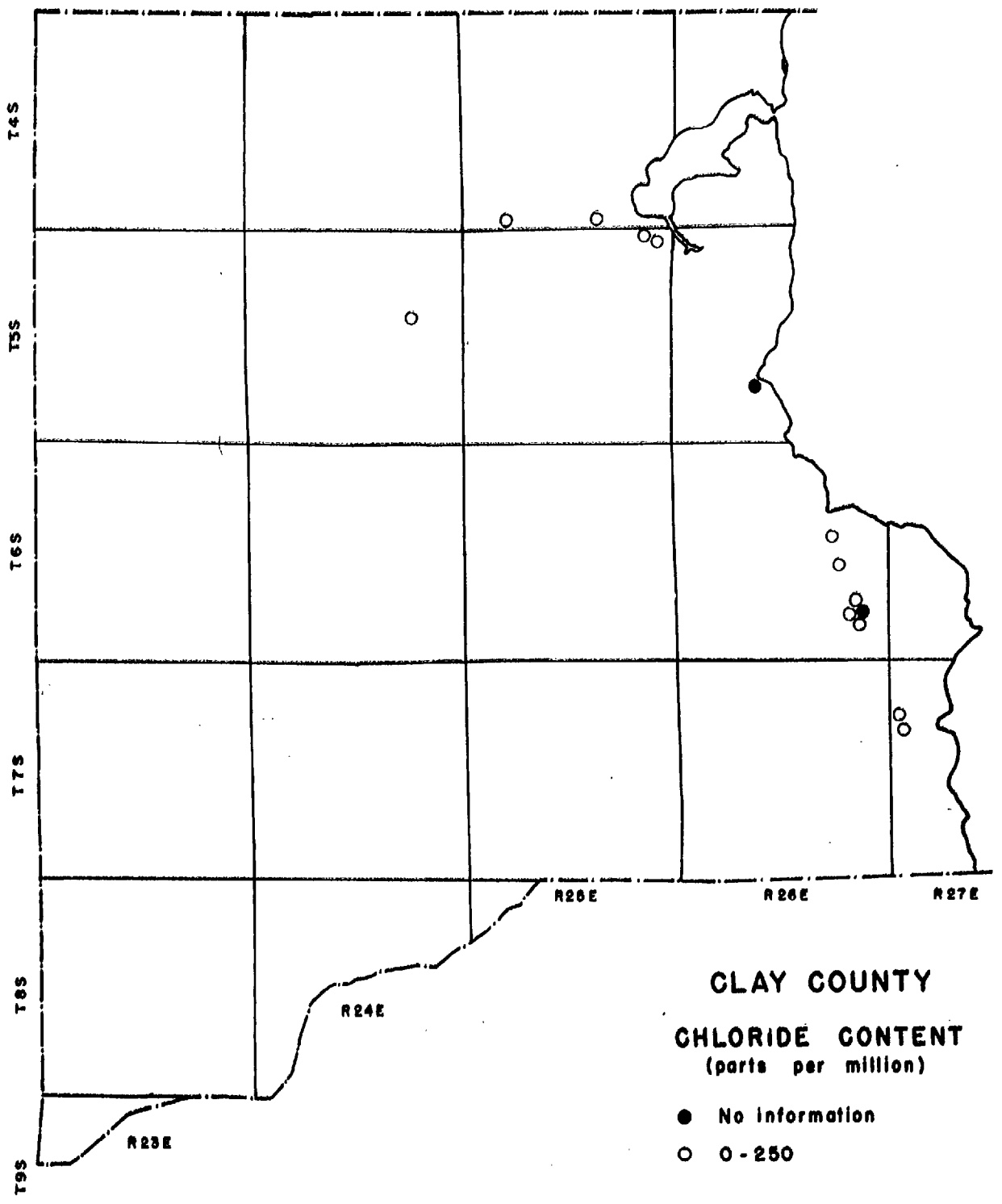

T4S
T5S
T6S
T7S
T8S
T9S
R23E
R24E
R25E
R26E
R27E
CLAY COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250

Figure 8.

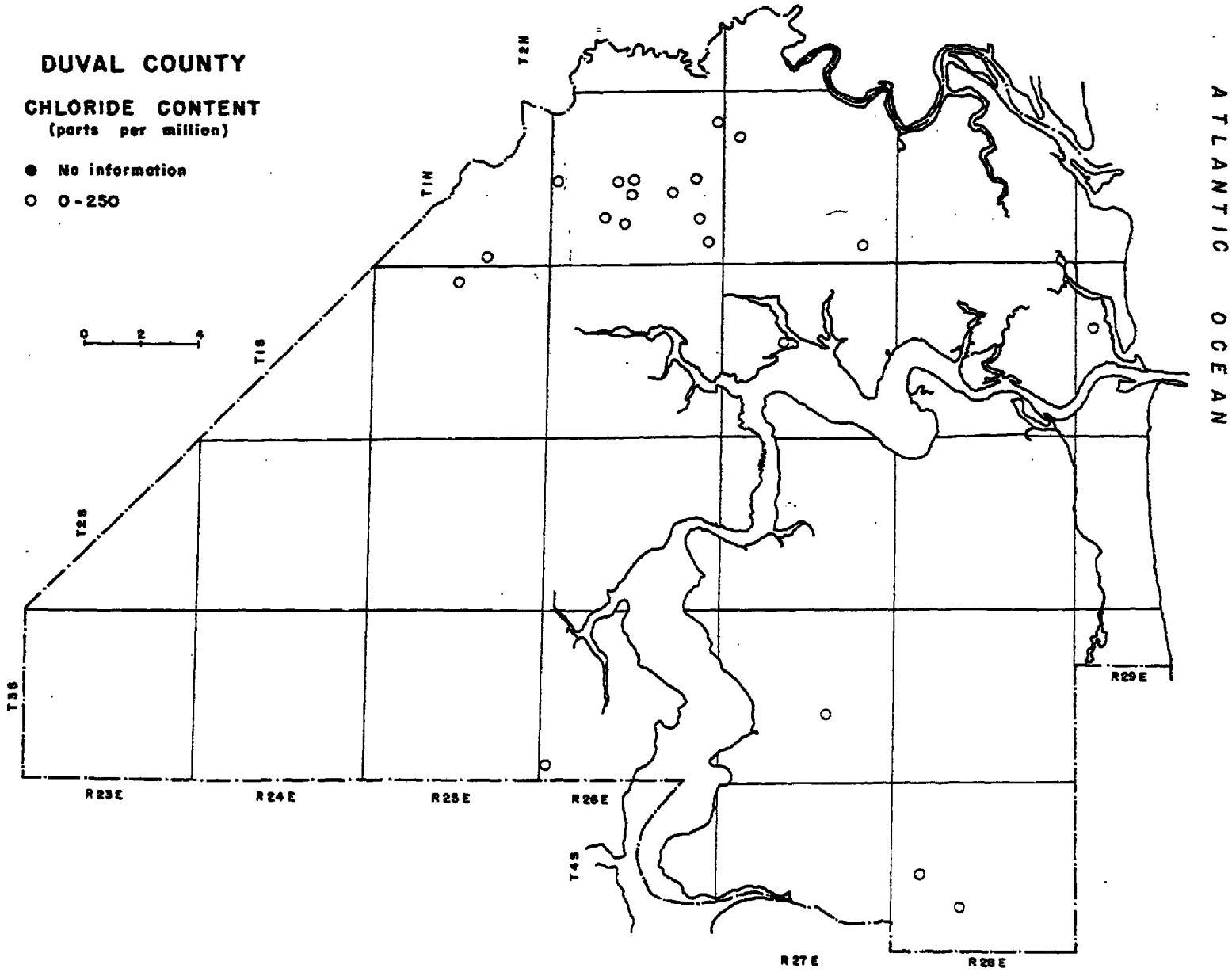

DUVAL COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
0 2 4
T2N
T1N
T1S
T2S
T3S
T4S
R23E
R24E
R25E
R26E
R27E
R28E
R29E
ATLANTIC OCEAN

Figure 9.

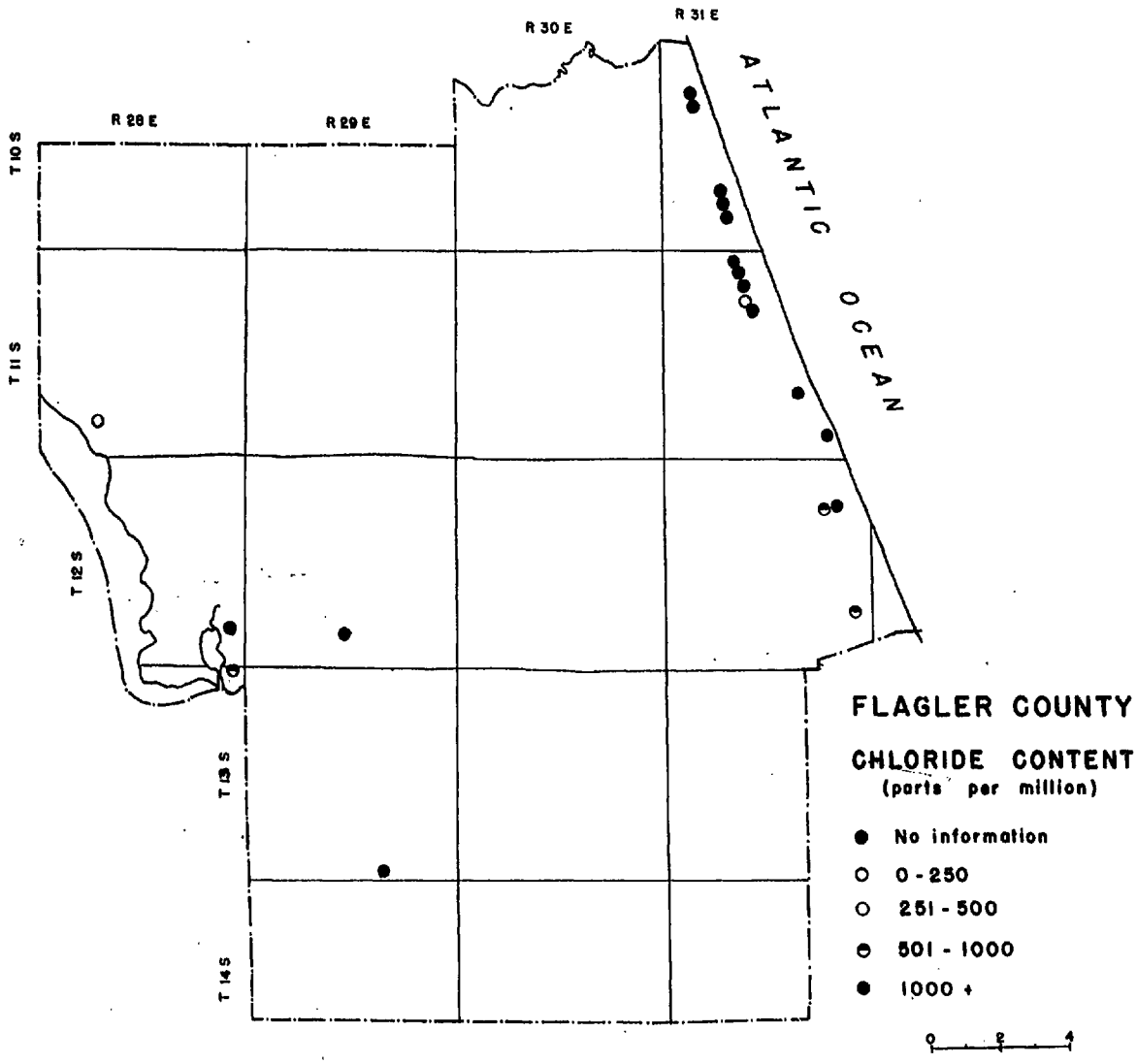

R 28 E
R 29 E
R 30 E
R 31 E
T 10 S
T 11 S
T 12 S
T 13 S
T 14 S
ATLANTIC OCEAN
FLAGLER COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4

Figure 10.

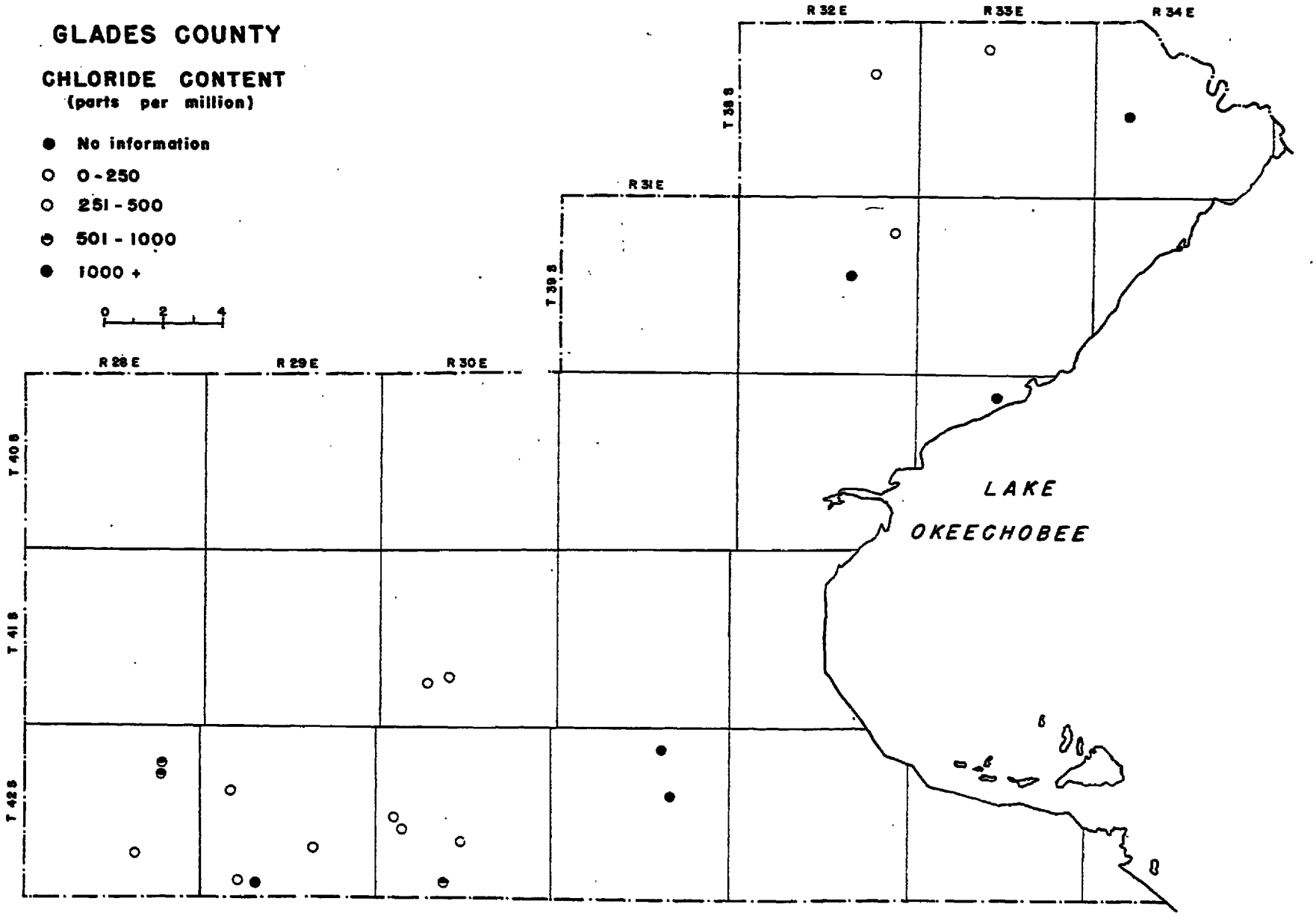
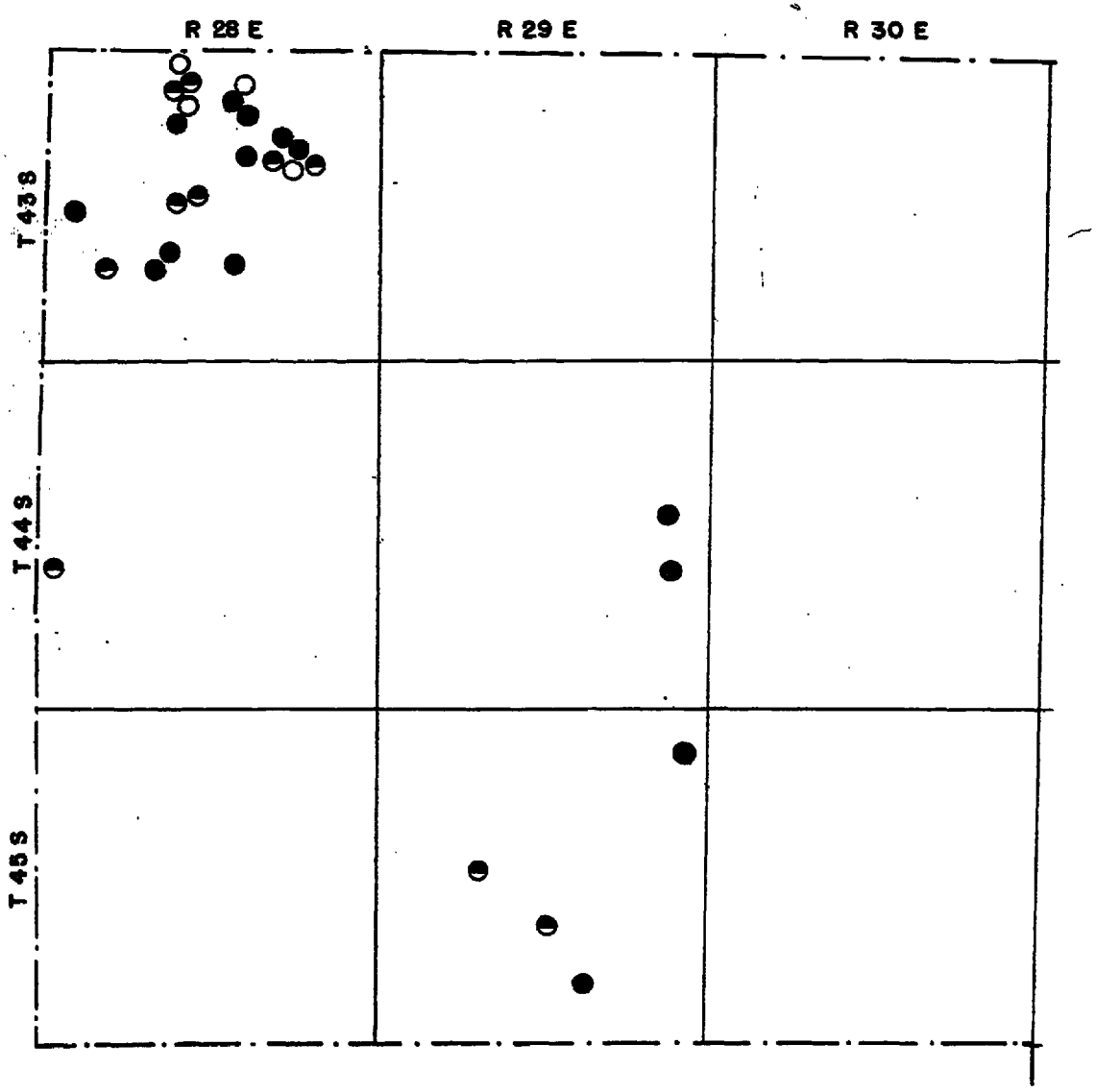

GLADES COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
R 28 E
R 29 E
R 30 E
R 31 E
R 32 E
R 33 E
R 34 E
T 38 S
T 39 S
T 40 S
T 41 S
T 42 S
LAKE
OKEECHOBEE

Figure 11.



HENDRY COUNTY

CHLORIDE CONTENT
(parts per million)

- ● No information
- ○ 0 - 250
- ○ 251 - 500
- ◒ 501 - 1000
- ● 1000 +

0 2 4

Figure 12, Engl.

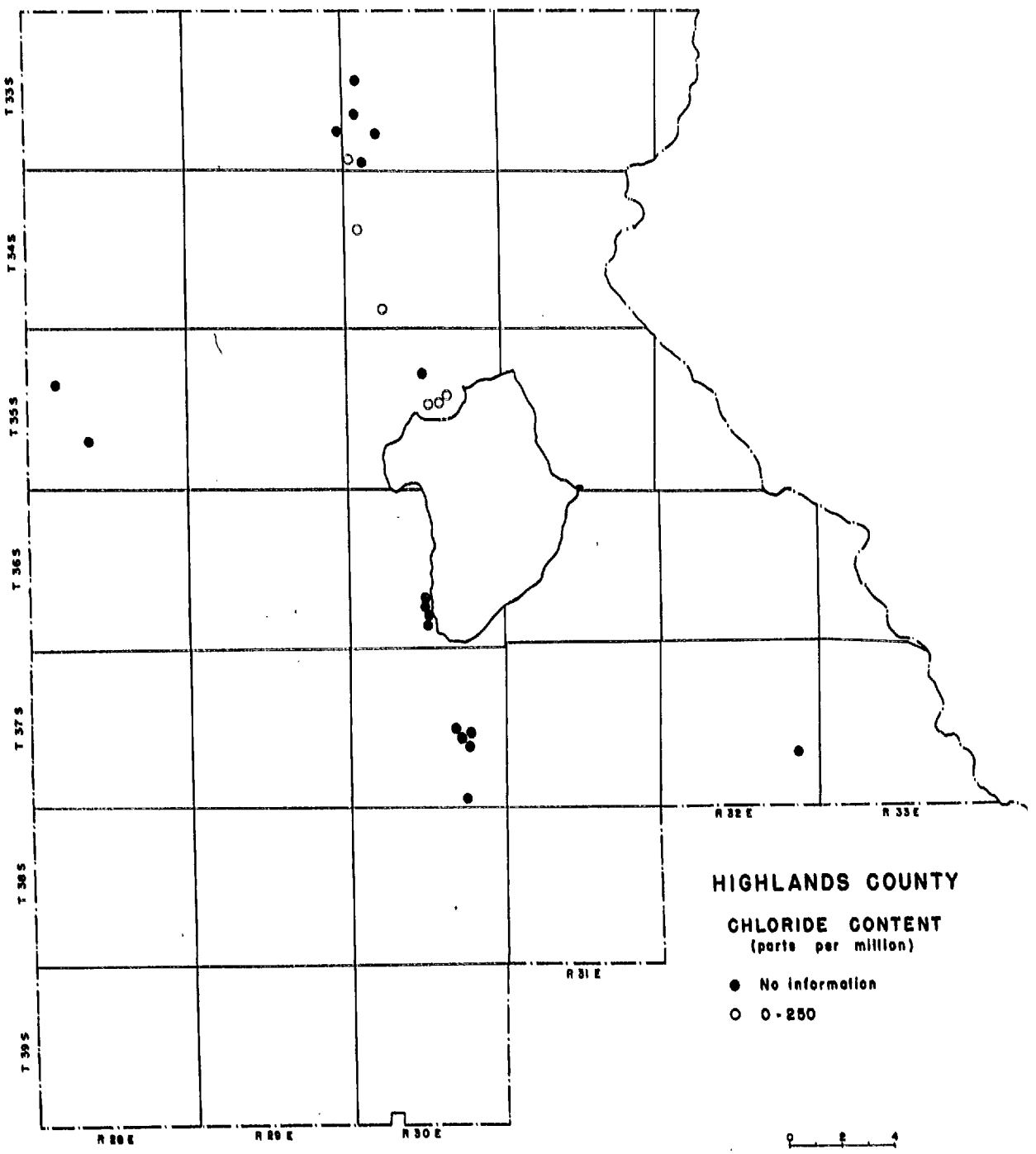

T 33 S
T 34 S
T 35 S
T 36 S
T 37 S
T 38 S
T 39 S
R 28 E
R 29 E
R 30 E
R 31 E
R 32 E
R 33 E
HIGHLANDS COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
0
2
4

Figure 13

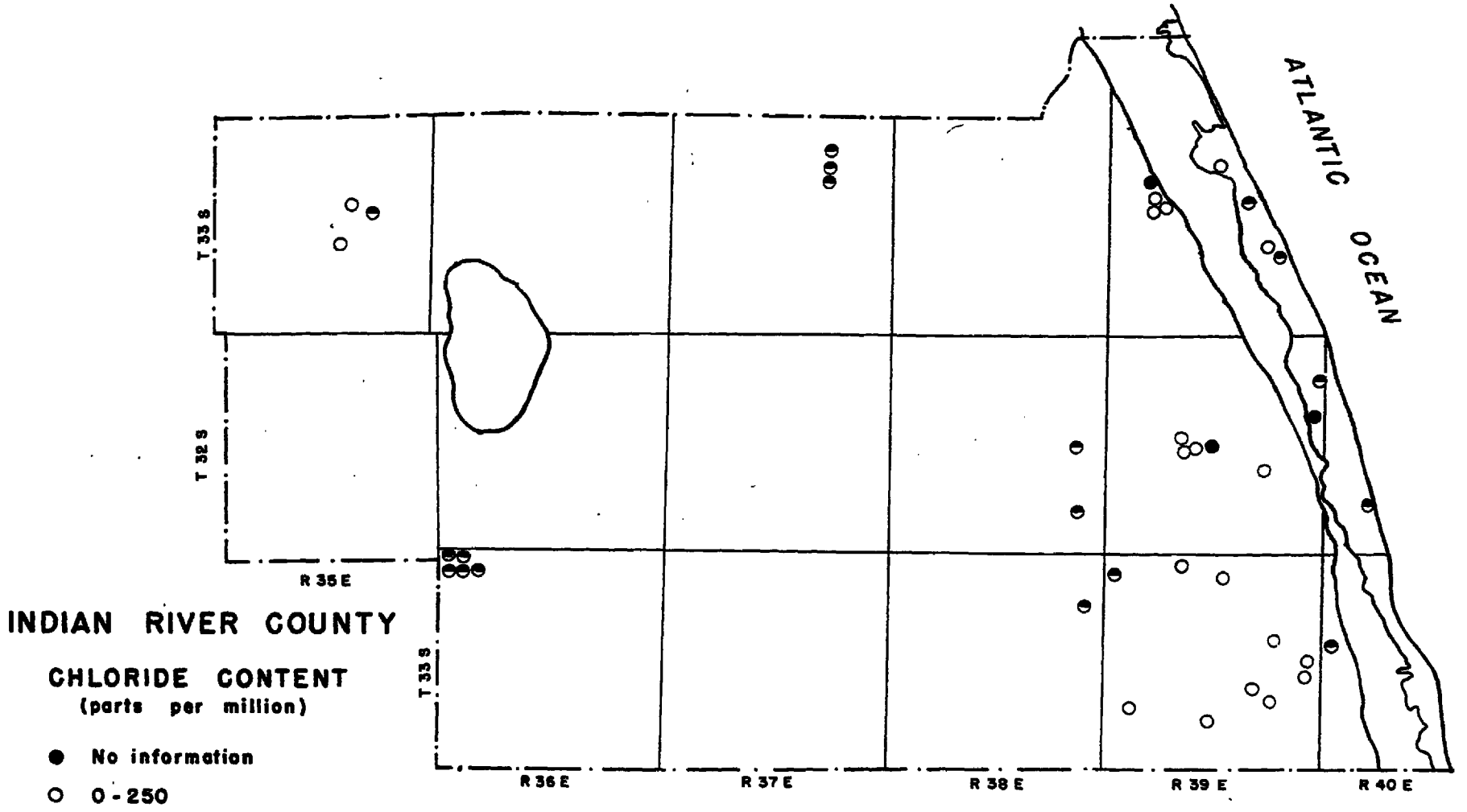

ATLANTIC OCEAN
T 33 S
T 32 S
T 33 S
R 35 E
R 36 E
R 37 E
R 38 E
R 39 E
R 40 E
INDIAN RIVER COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +

Figure 14.

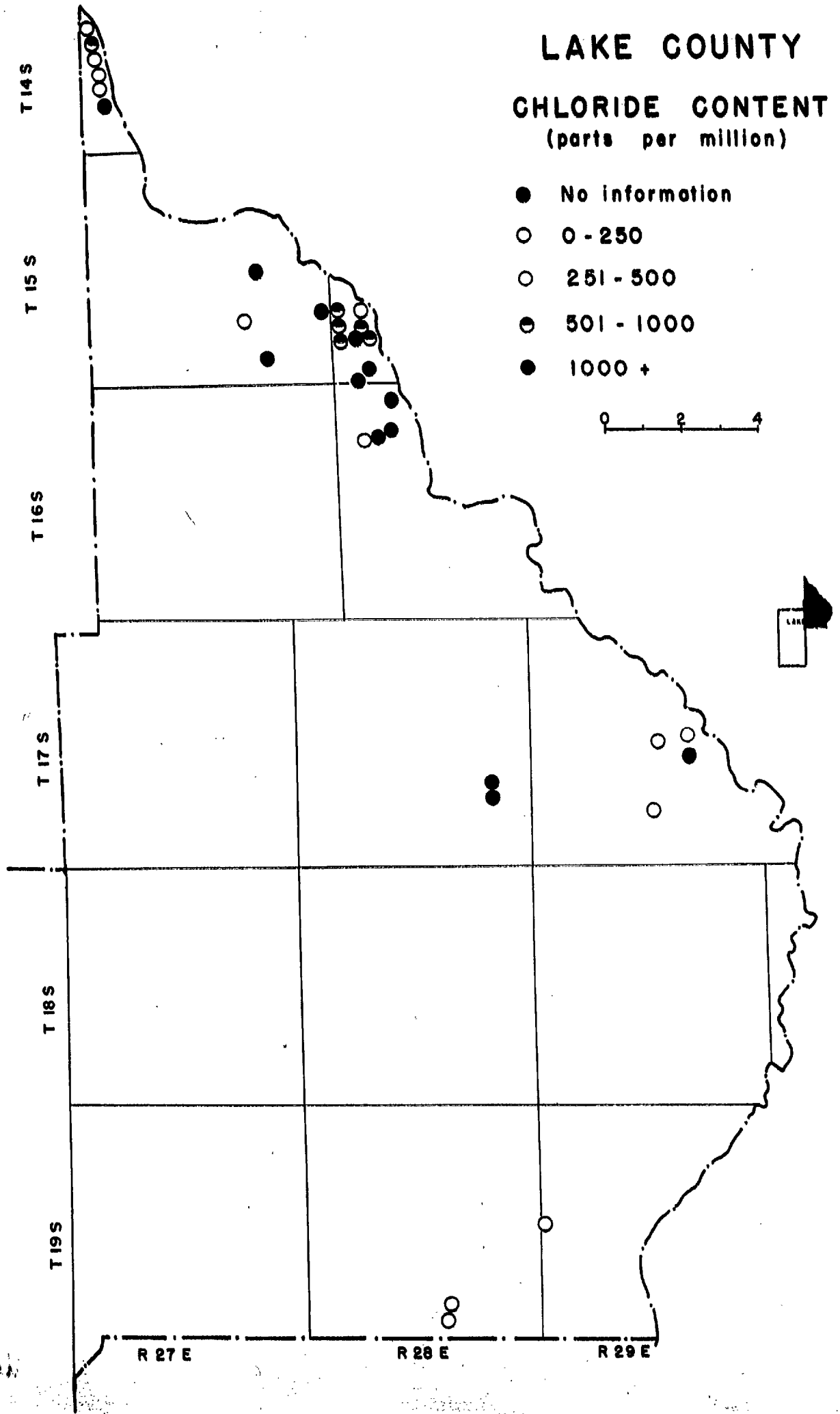

LAKE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
T 14 S
T 15 S
T 16 S
T 17 S
T 18 S
T 19 S
R 27 E
R 28 E
R 29 E

Figure 15.

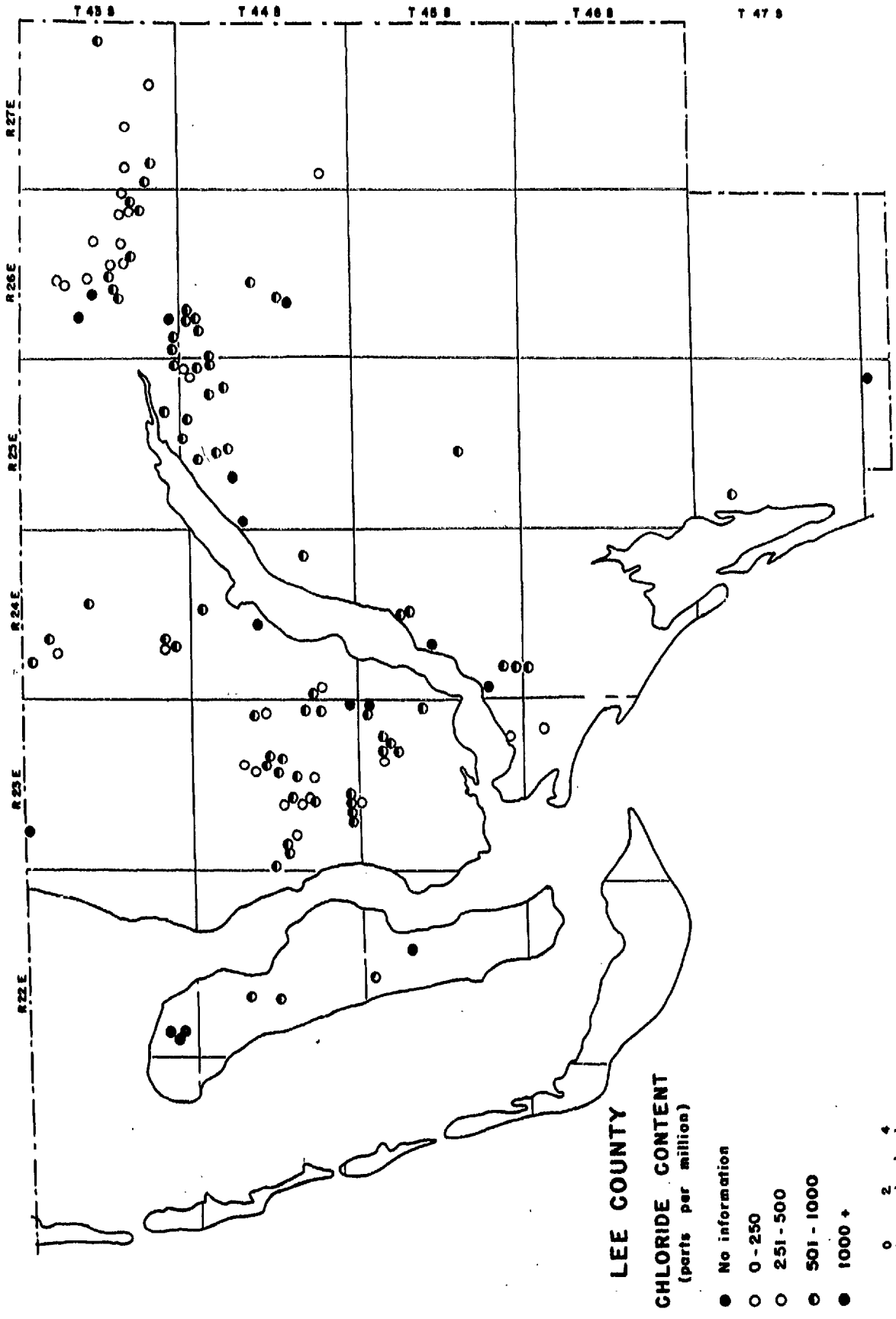

T 43 S
T 44 S
T 45 S
T 46 S
T 47 S
R 27 E
R 26 E
R 25 E
R 24 E
R 23 E
R 22 E
LEE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4

Figure 16.

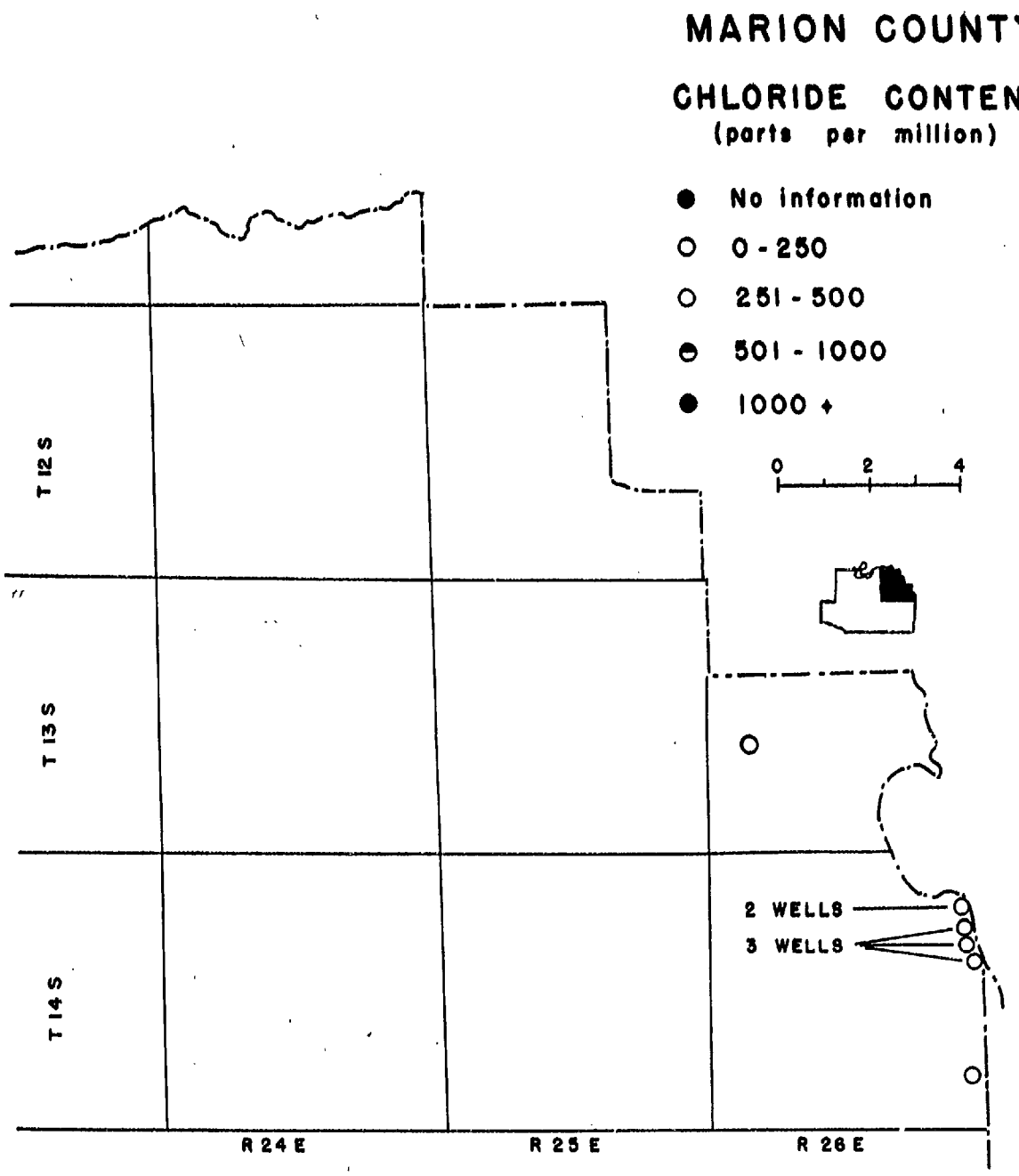

MARION COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
T 12 S
T 13 S
T 14 S
2 WELLS
3 WELLS
R 24 E
R 25 E
R 26 E

Figure 17.

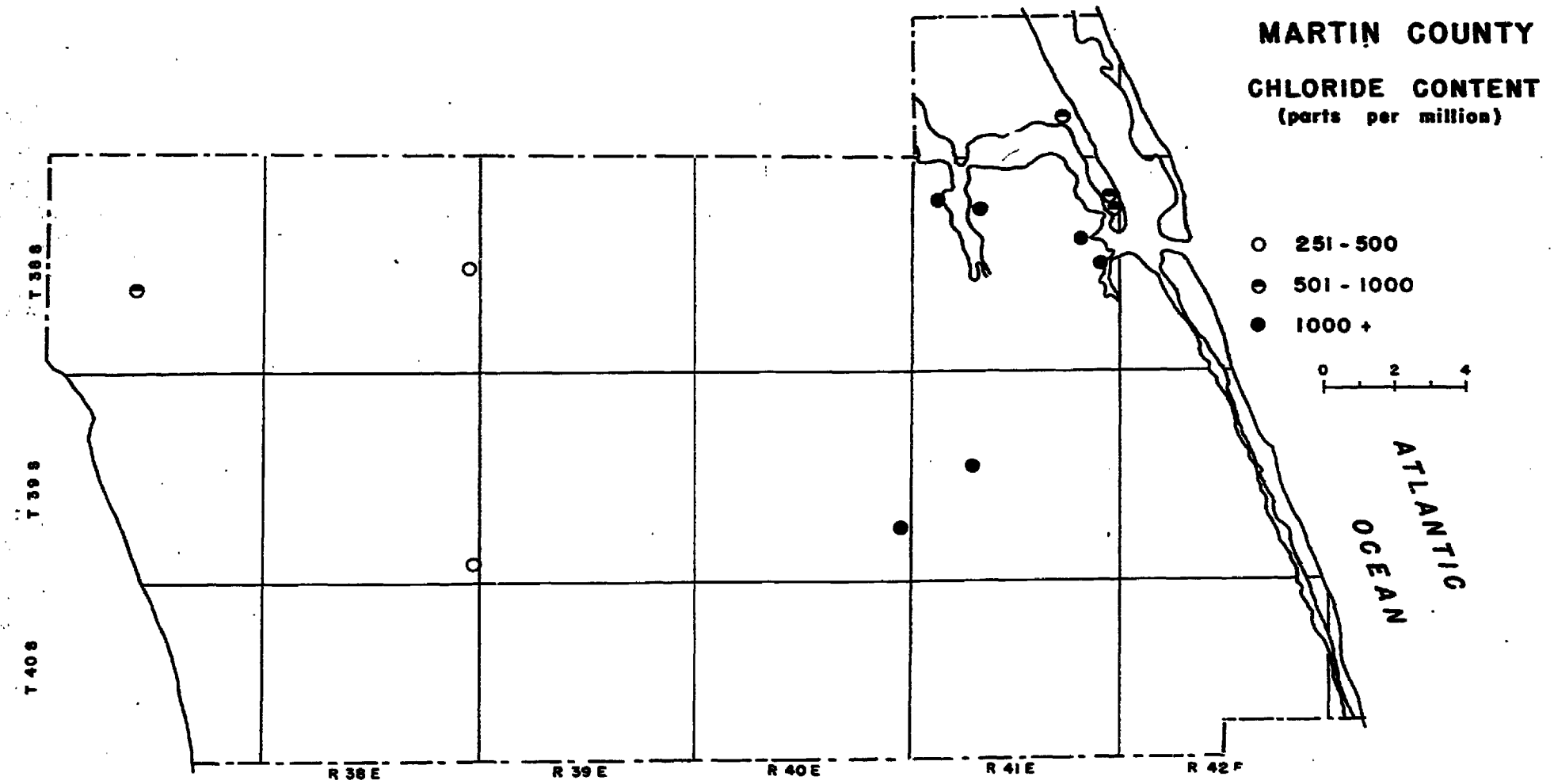

MARTIN COUNTY
CHLORIDE CONTENT
(parts per million)
251 - 500
501 - 1000
1000 +
0 2 4
ATLANTIC OCEAN
T 38 S
T 39 S
T 40 S
R 38 E
R 39 E
R 40 E
R 41 E
R 42 E

Figure 18.

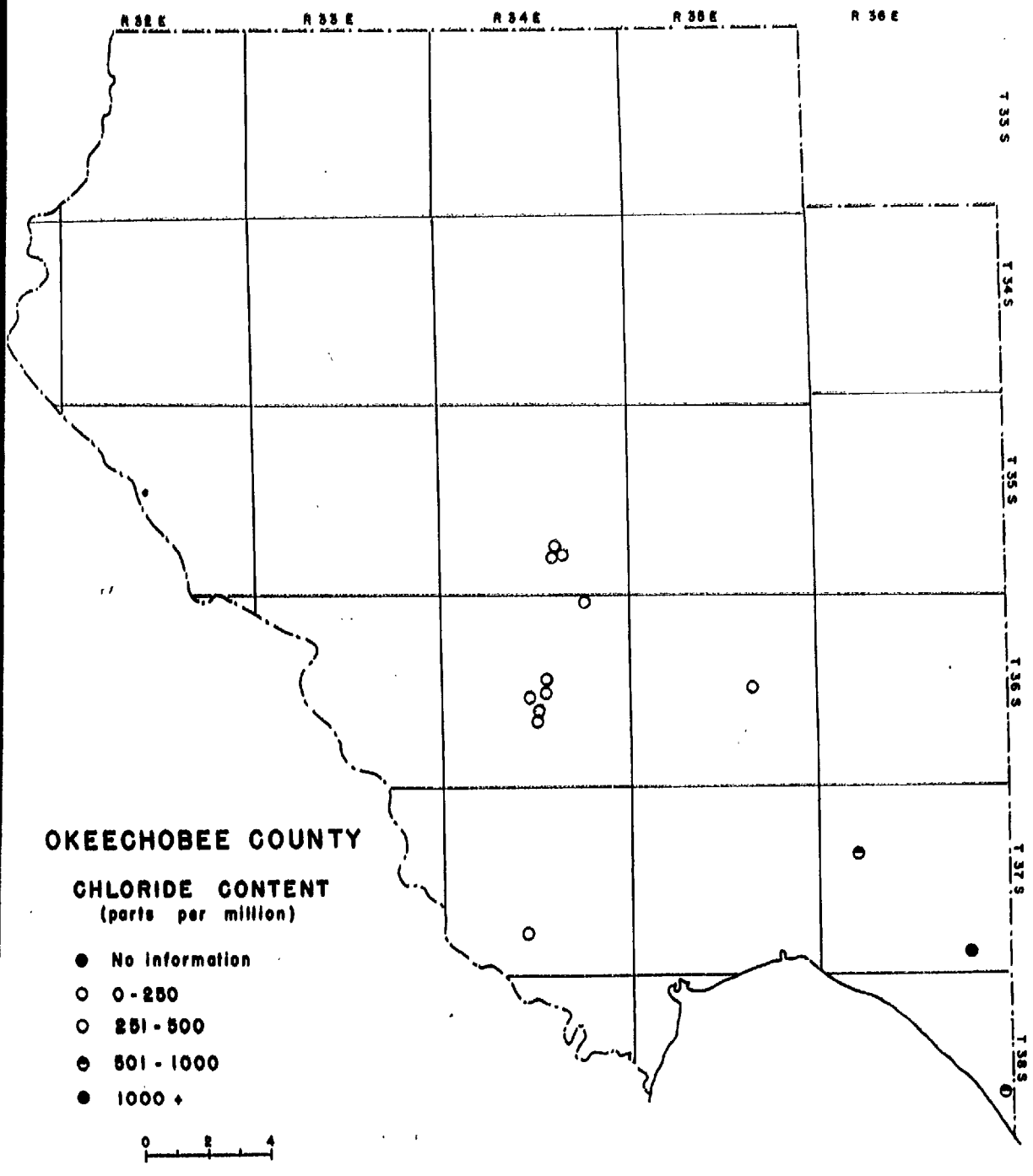

R 32 E
R 33 E
R 34 E
R 35 E
R 36 E
T 33 S
T 34 S
T 35 S
T 36 S
T 37 S
T 38 S
OKEECHOBEE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4

Figure 19.

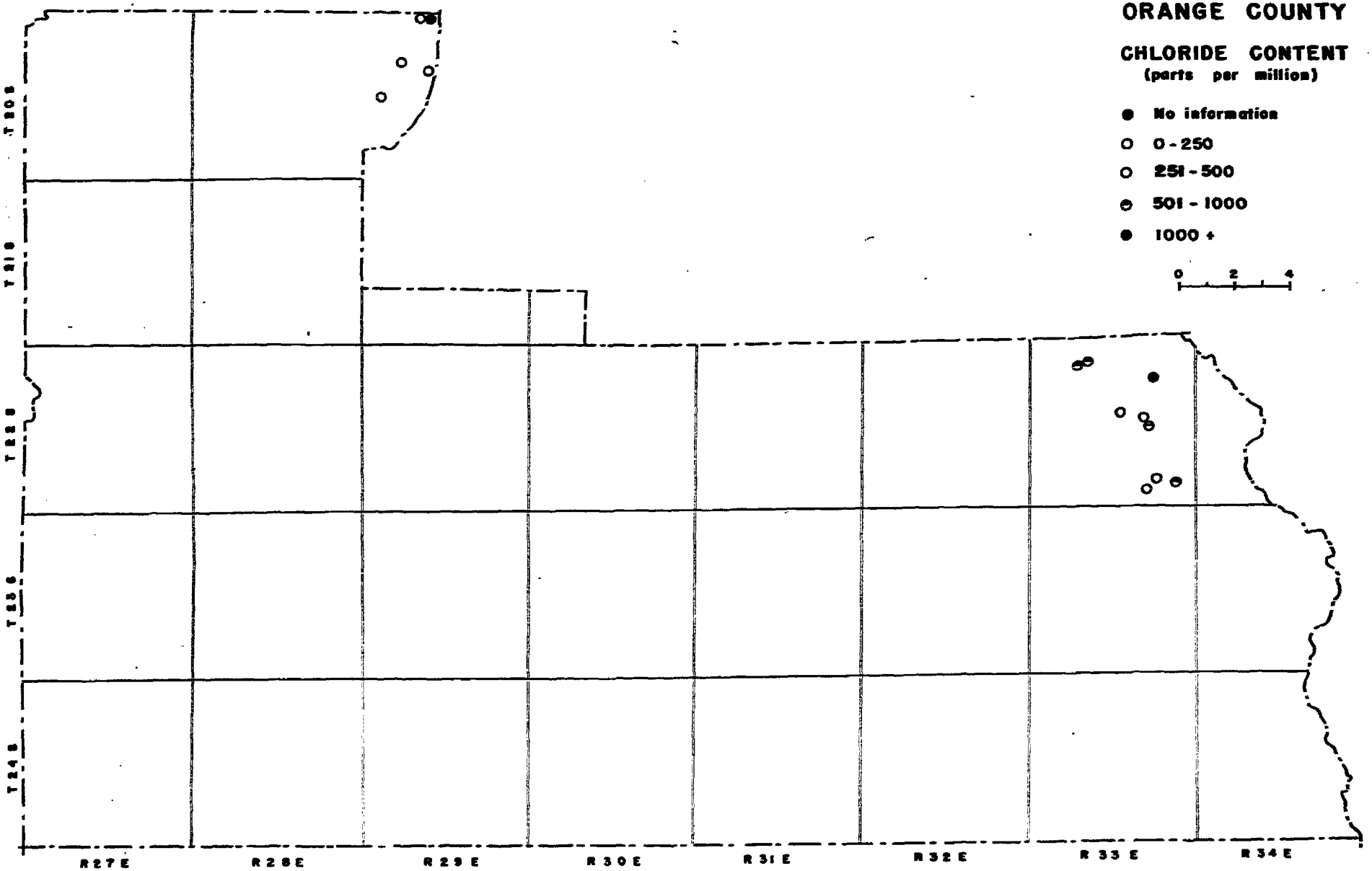

ORANGE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
T 20 S
T 21 S
T 22 S
T 23 S
T 24 S
R 27 E
R 28 E
R 29 E
R 30 E
R 31 E
R 32 E
R 33 E
R 34 E

Figure 20.

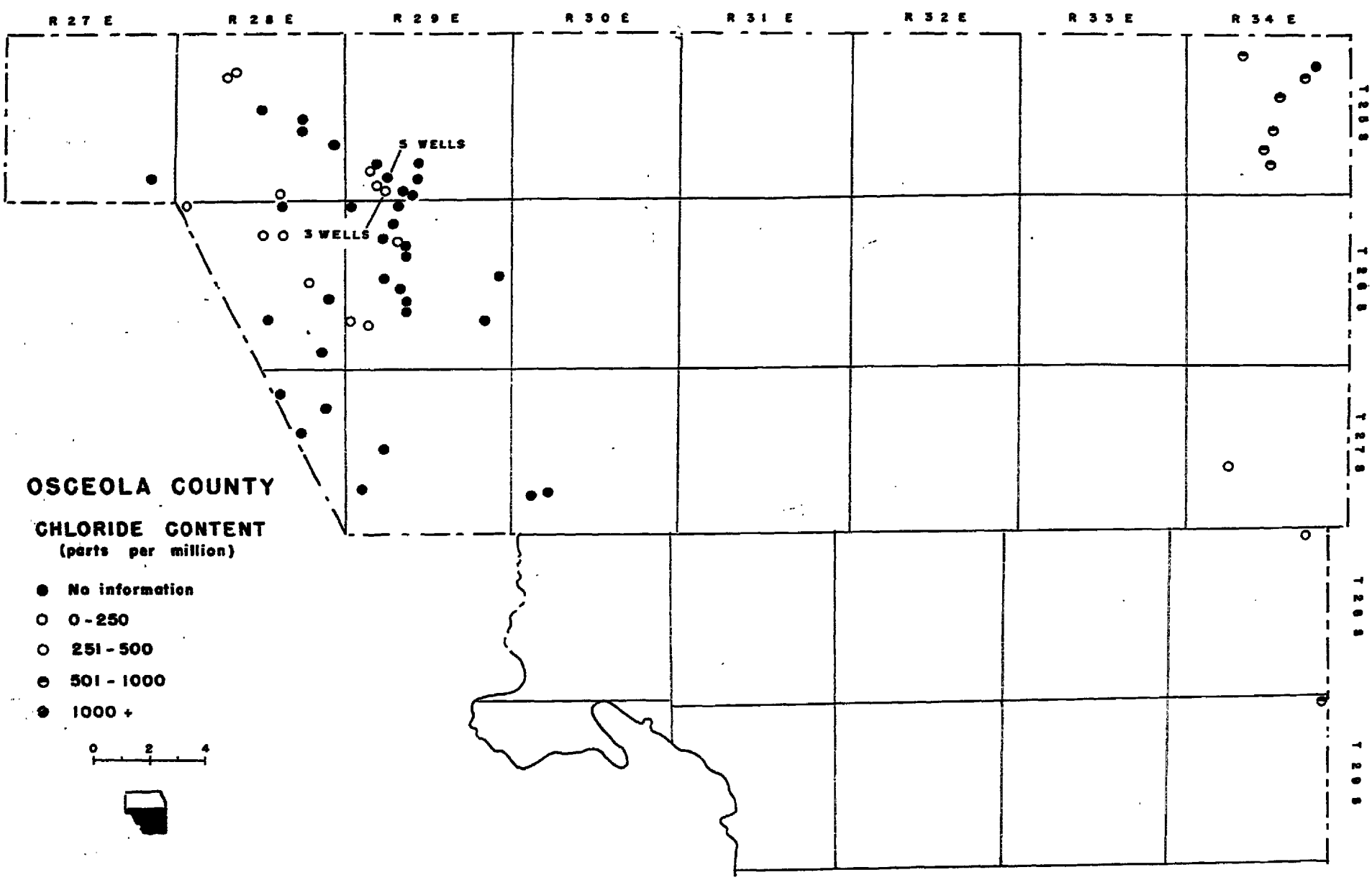

R 27 E
R 28 E
R 29 E
R 30 E
R 31 E
R 32 E
R 33 E
R 34 E
T 28 S
T 29 S
T 27 S
T 26 S
T 25 S
5 WELLS
3 WELLS
OSCEOLA COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4

Figure 21.

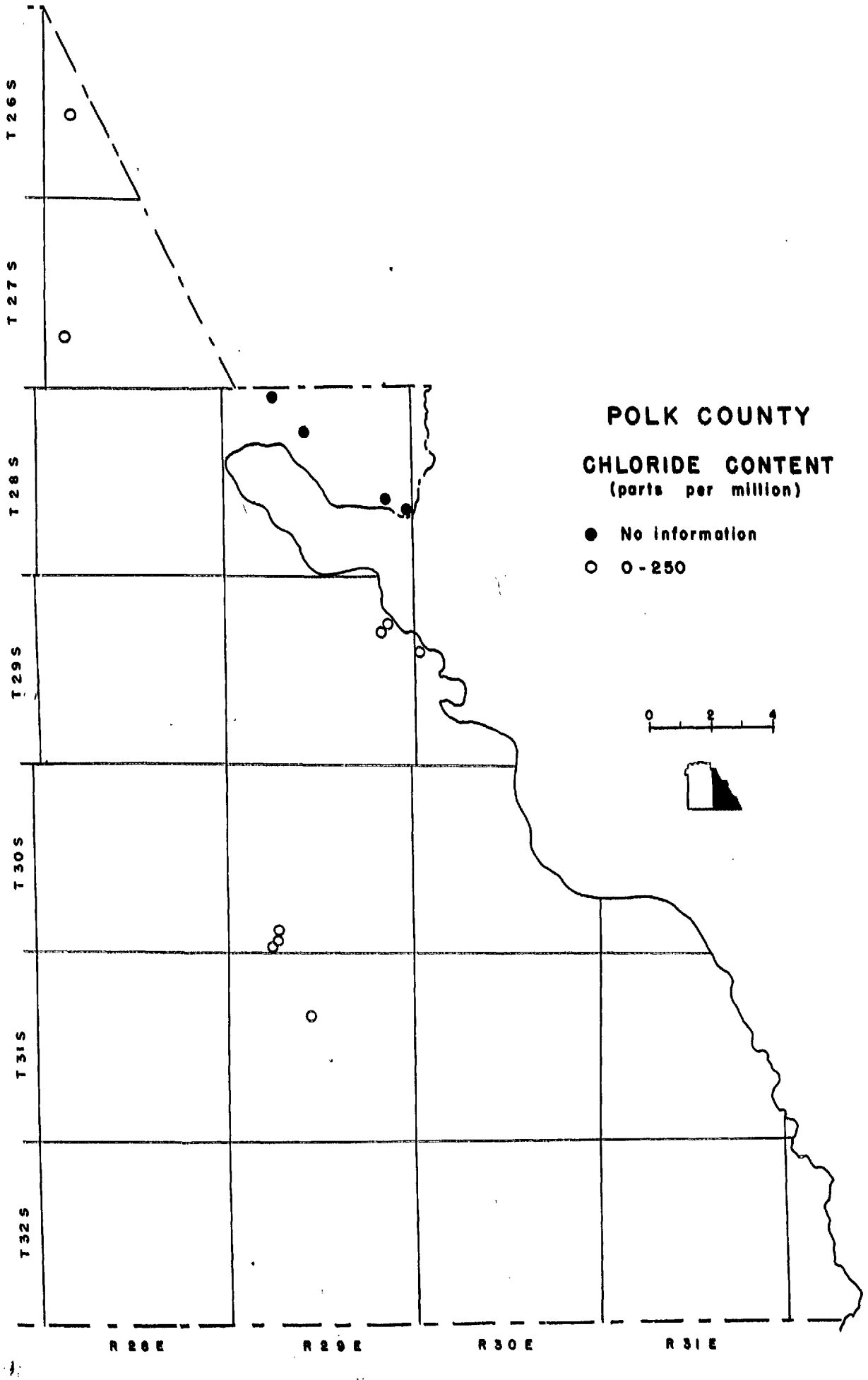

T 26 S
T 27 S
T 28 S
T 29 S
T 30 S
T 31 S
T 32 S
R 28 E
R 29 E
R 30 E
R 31 E
POLK COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
0
2
4

Figure 22.

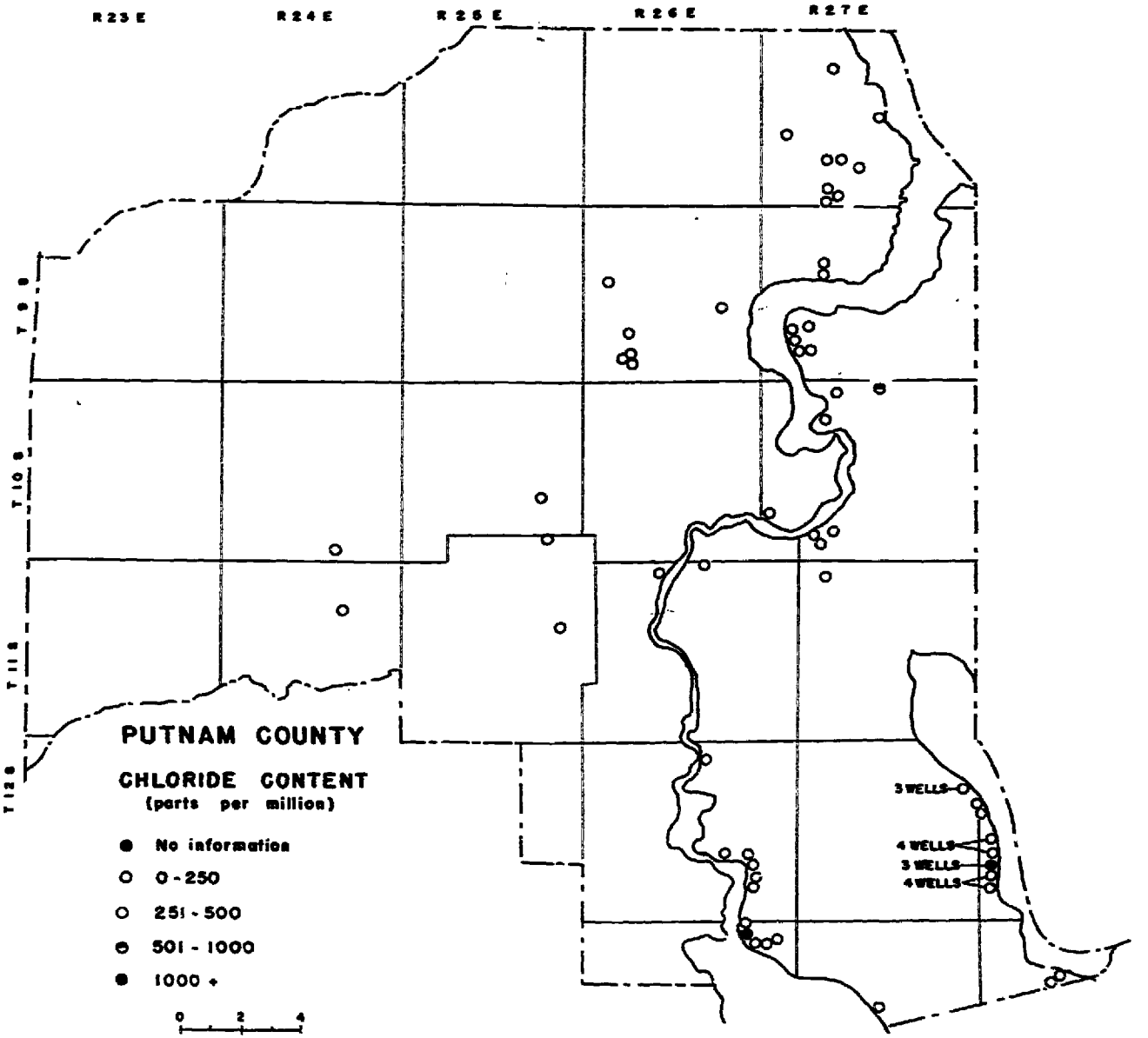

R23E
R24E
R25E
R26E
R27E
T9S
T10S
T11S
T12S
PUTNAM COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0-250
251-500
501-1000
1000+
0
2
4
3 WELLS
4 WELLS
3 WELLS
4 WELLS

Figure 23.

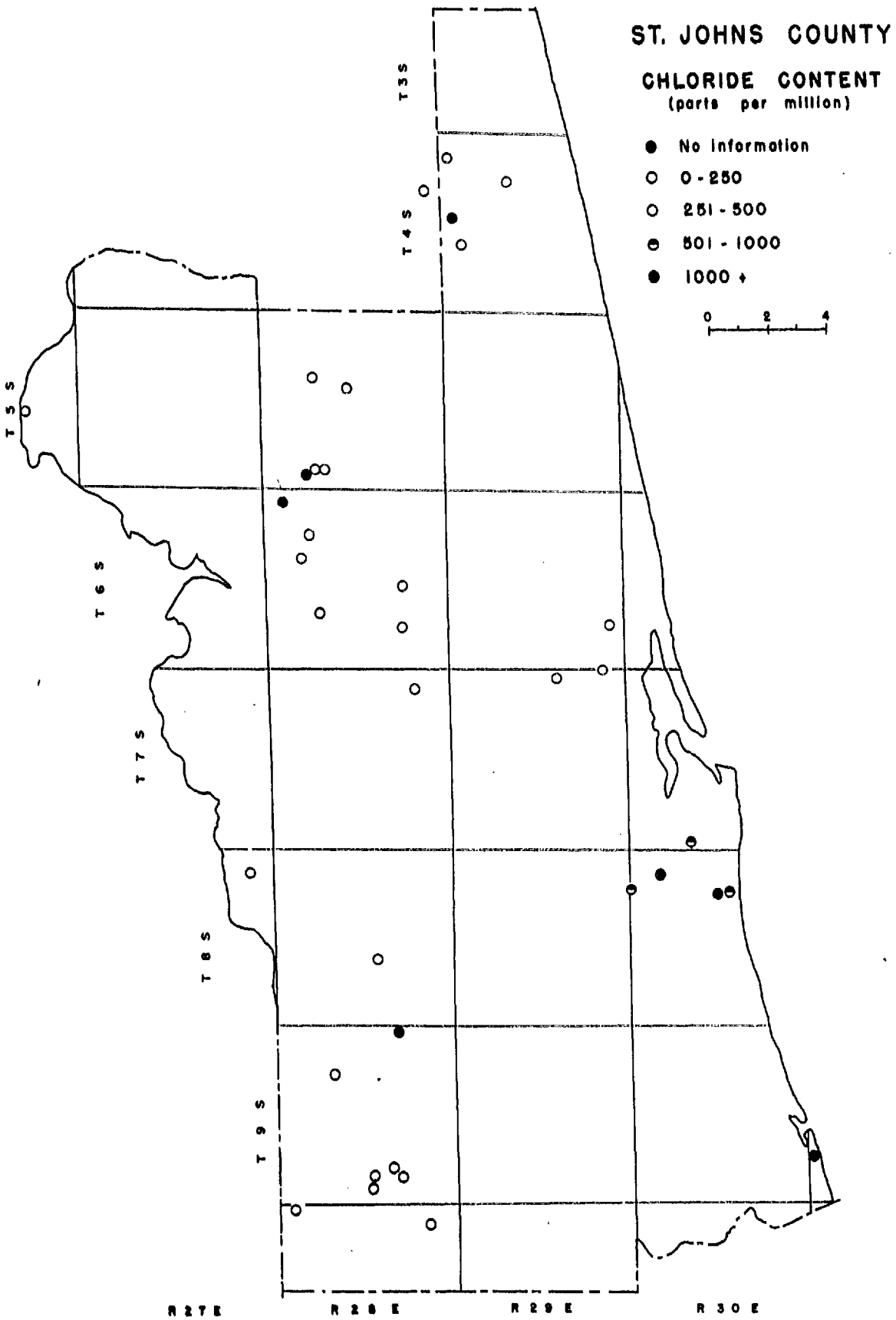

ST. JOHNS COUNTY
CHLORIDE CONTENT
(parts per million)
No Information
0 - 250
251 - 500
501 - 1000
1000 +
0 2 4
T3S
T4S
T5S
T6S
T7S
T8S
T9S
R27E
R28E
R29E
R30E

Figure 24.

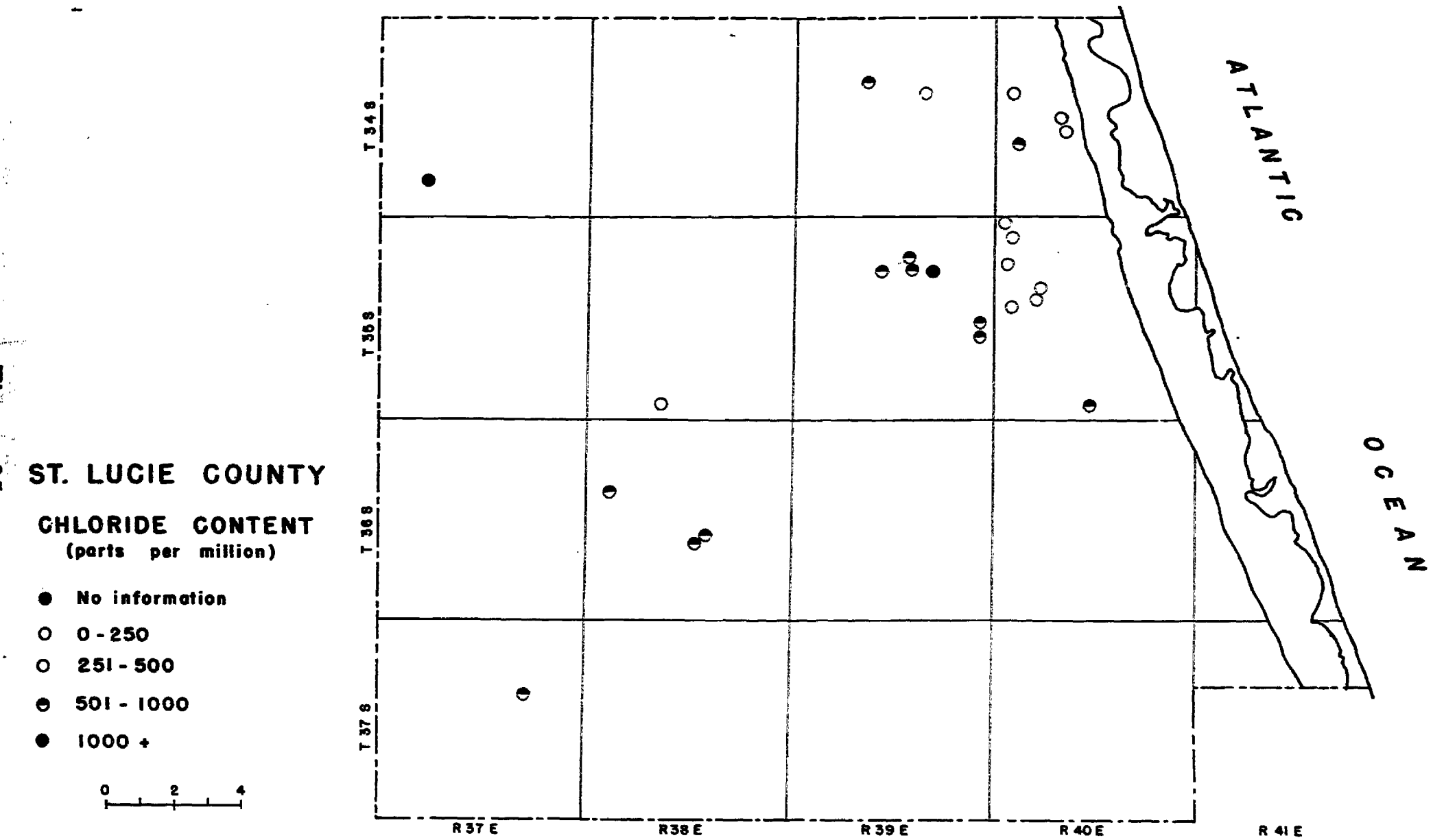

ST. LUCIE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
T 34 S
T 35 S
T 36 S
T 37 S
R 37 E
R 38 E
R 39 E
R 40 E
R 41 E
ATLANTIC
OCEAN

Figure 25.

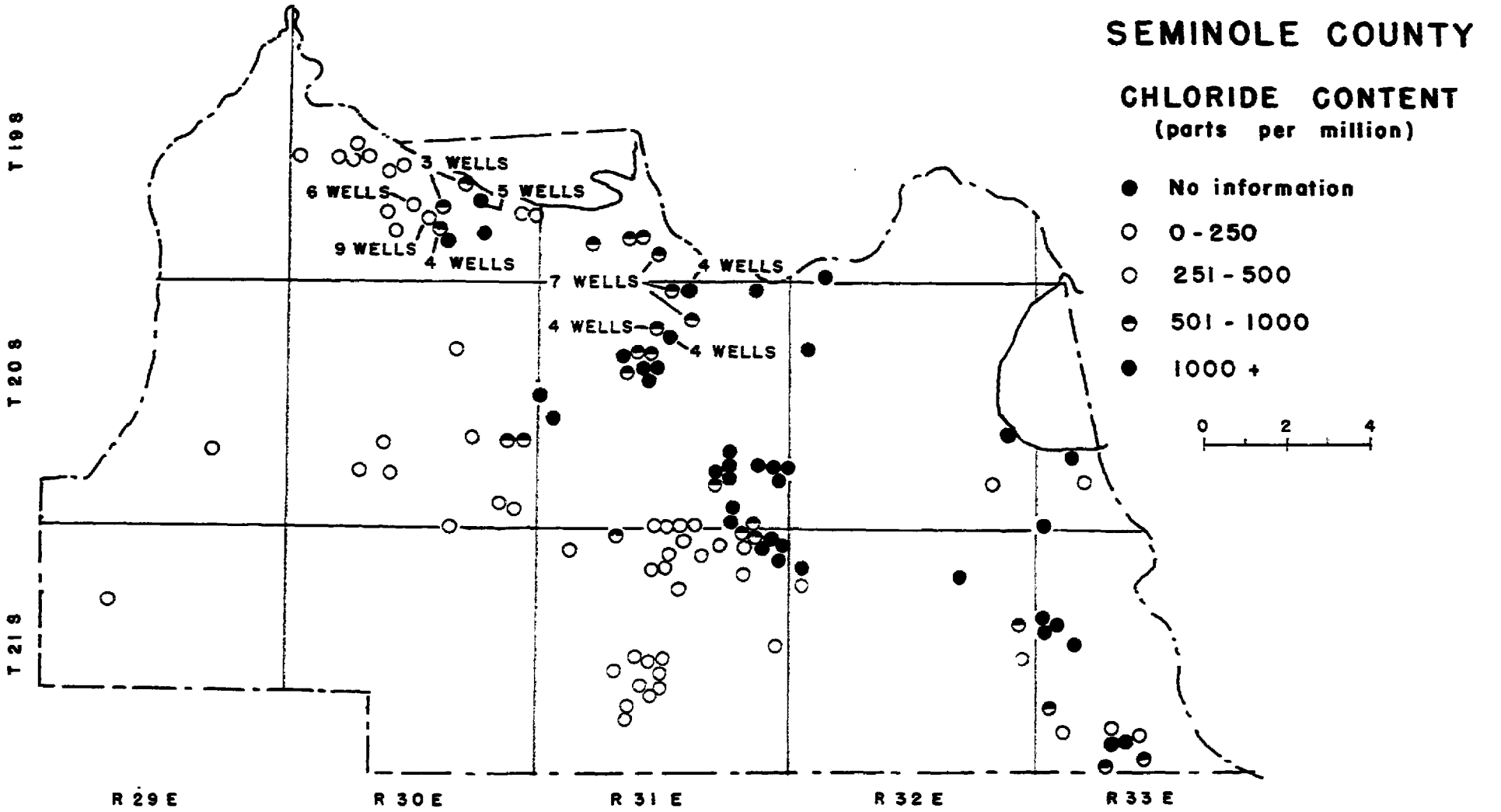

SEMINOLE COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4
3 WELLS
6 WELLS
5 WELLS
9 WELLS
4 WELLS
7 WELLS
4 WELLS
4 WELLS
4 WELLS
T 19 S
T 20 S
T 21 S
R 29 E
R 30 E
R 31 E
R 32 E
R 33 E

Figure 26.

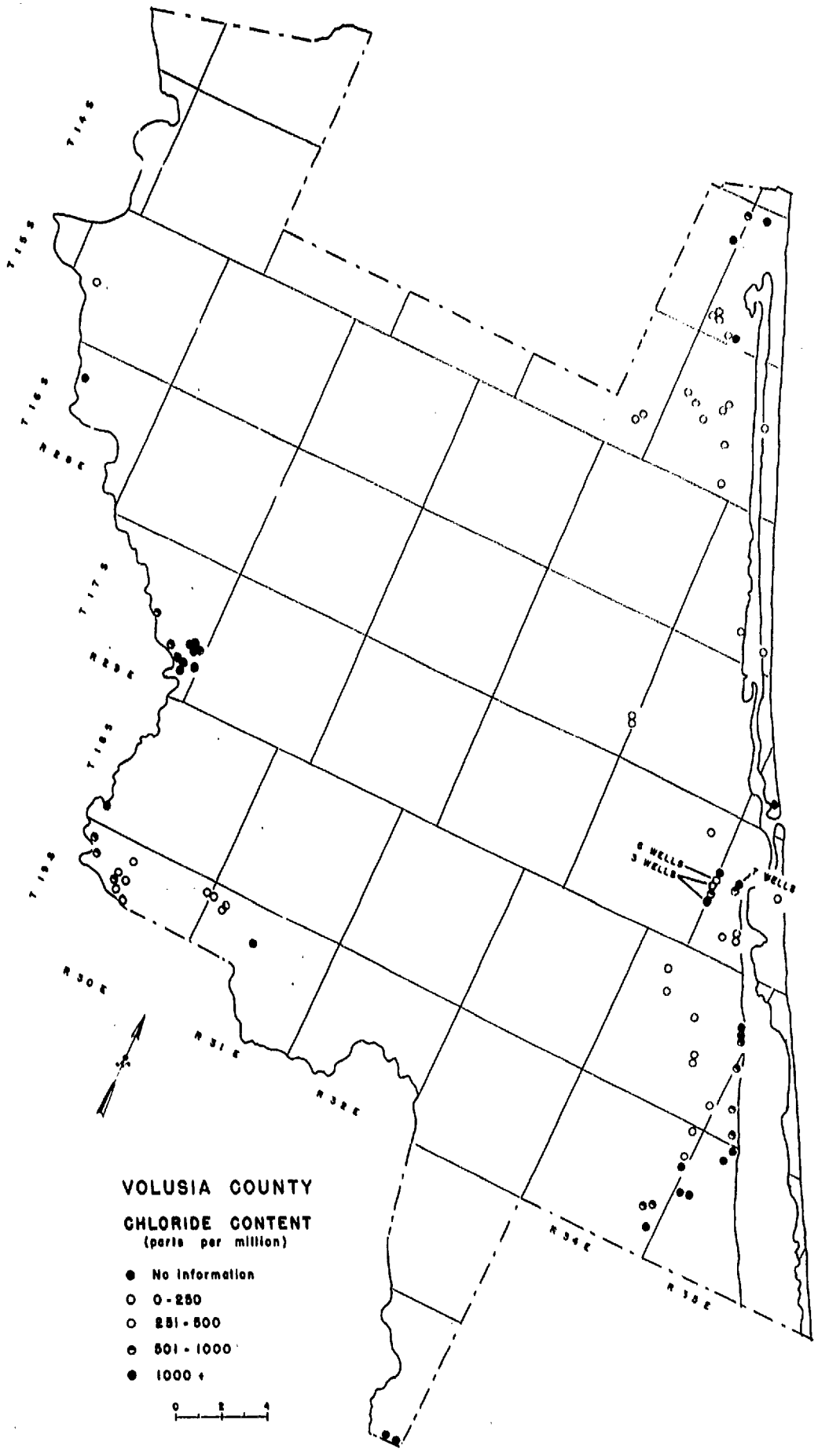

T14S
T15S
T16S
R28E
T17S
R29E
T18S
T19S
R30E
R31E
R32E
R33E
R34E
R35E
6 WELLS
3 WELLS
7 WELLS
VOLUSIA COUNTY
CHLORIDE CONTENT
(parts per million)
No information
0 - 250
251 - 500
501 - 1000
1000 +
0
2
4

Figure 27.