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WATER-RESOURCE RECORDS  
OF  
BREVARD COUNTY, FLORIDA

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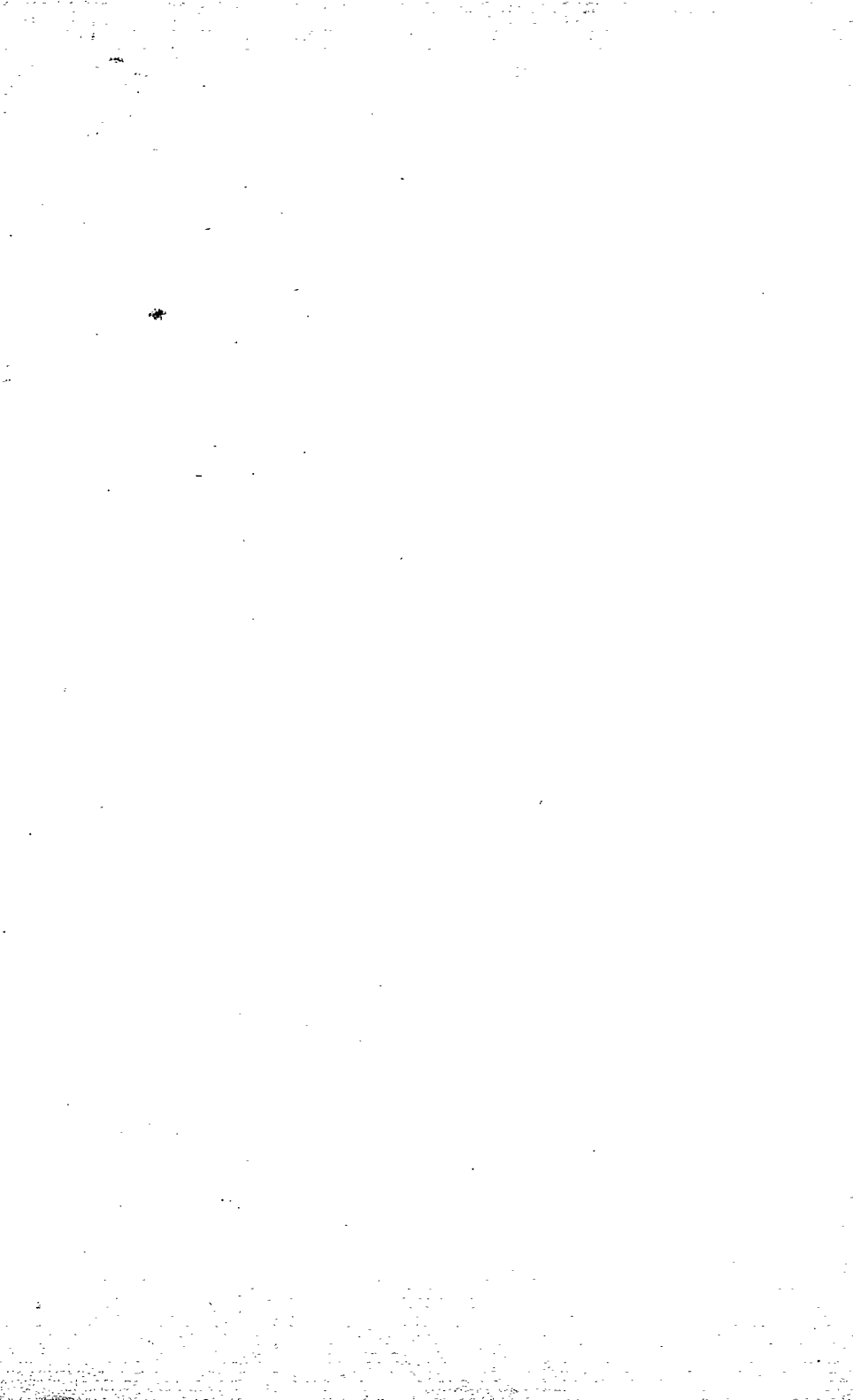
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INTRODUCTION

The U. S. Geological Survey made a comprehensive investigation of the water resources of Brevard County from 1954 to 1958. The purposes of this investigation were: (1) to determine the occurrence and chemical quality of water in the streams and lakes, (2) to determine the location and the thickness of aquifers, and (3) to determine the occurrence and chemical quality of the ground water. During the period from 1933 to 1954, water records were collected from a few stream-gaging stations and a few observation wells. The purpose of this report is to present basic data collected during these investigations.

Most of the data presented in this report were collected by the U. S. Geological Survey in cooperation with the Central and Southern Florida Flood Control District; the Corps of Engineers, U. S. Army; and the Florida Geological Survey.

The interpretive results and selected data are contained in the report entitled "Water resources of Brevard County, Florida" by D. W. Brown, W. E. Kenner, J. W. Crooks, and J. B. Foster, which will be published by the Florida Geological Survey as Report of Investigations No. 28.

The surface-water data herein consist of summaries of stage records at 14 locations, summaries of discharge for 8 stream-gaging stations, and the results of 294 discharge

measurements made on streams tributary to Indian River (tables 1-10).

The results of chemical analysis of samples of water collected at 50 sampling stations on the St. Johns and Indian rivers and their tributaries are presented in tabular form (table 11).

Water-level and artesian-pressure measurements were made periodically in 232 wells and recording gages were operated on 7 wells. The records of the water level and artesian pressure in the wells are presented in tabular and graphic form (table 12).

Samples of water were collected periodically from 104 wells for determination of chloride content, and the results of these determinations are presented in tabular and graphic form (table 13). Samples of water were collected from 100 wells for chemical analysis, and the results of these analyses are presented in tabular form (tables 14, 15). Samples of water were collected from 803 wells for determination of chloride content only, and the results of these determinations are included in table 16. Some of the determinations of the chloride content presented in tables 13 and 16 were made in the field and, although not as accurate as those made in the laboratory, are sufficiently accurate to be used in this investigation. Other well data, including the description and location, are presented in table 16.



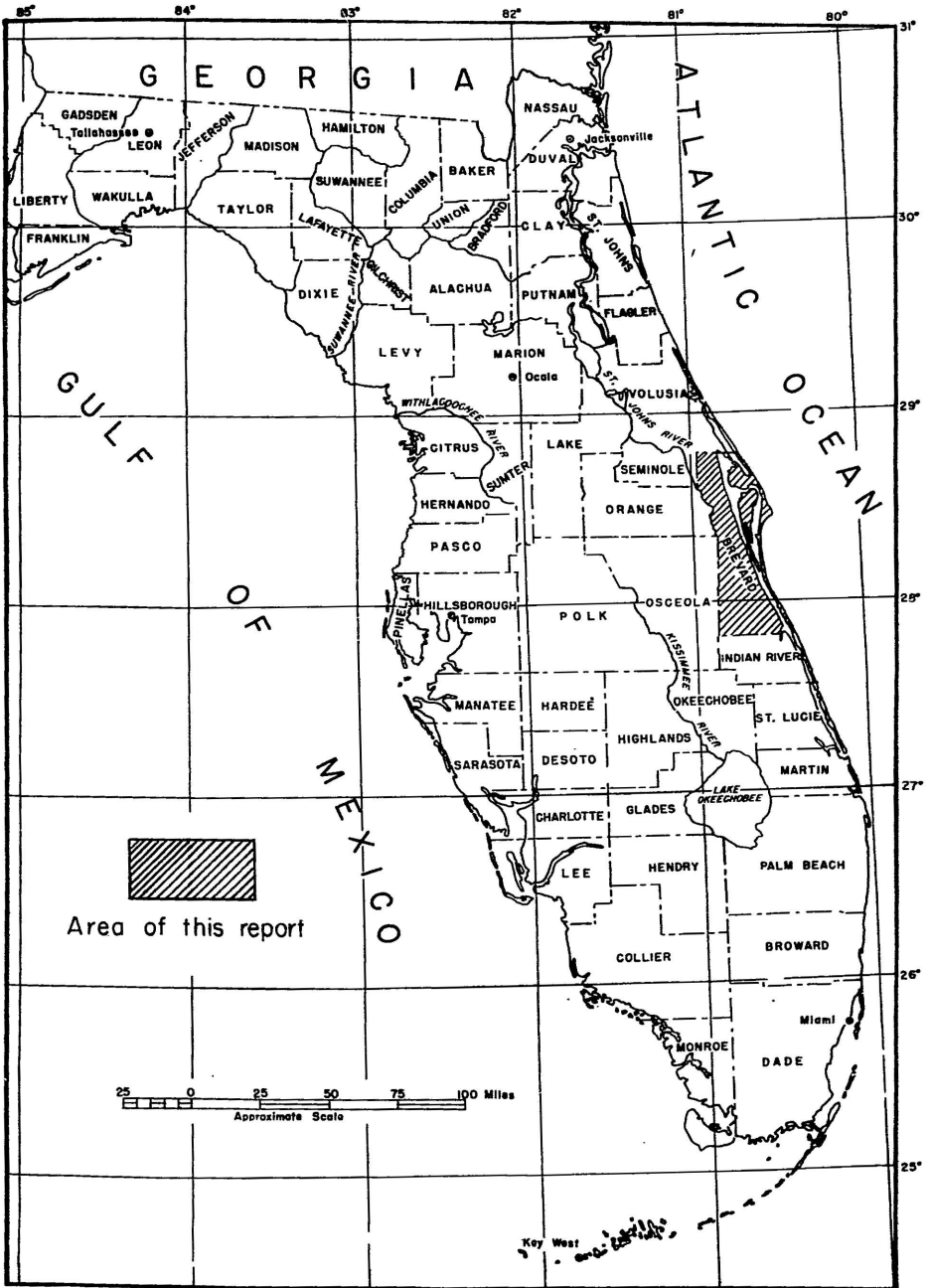
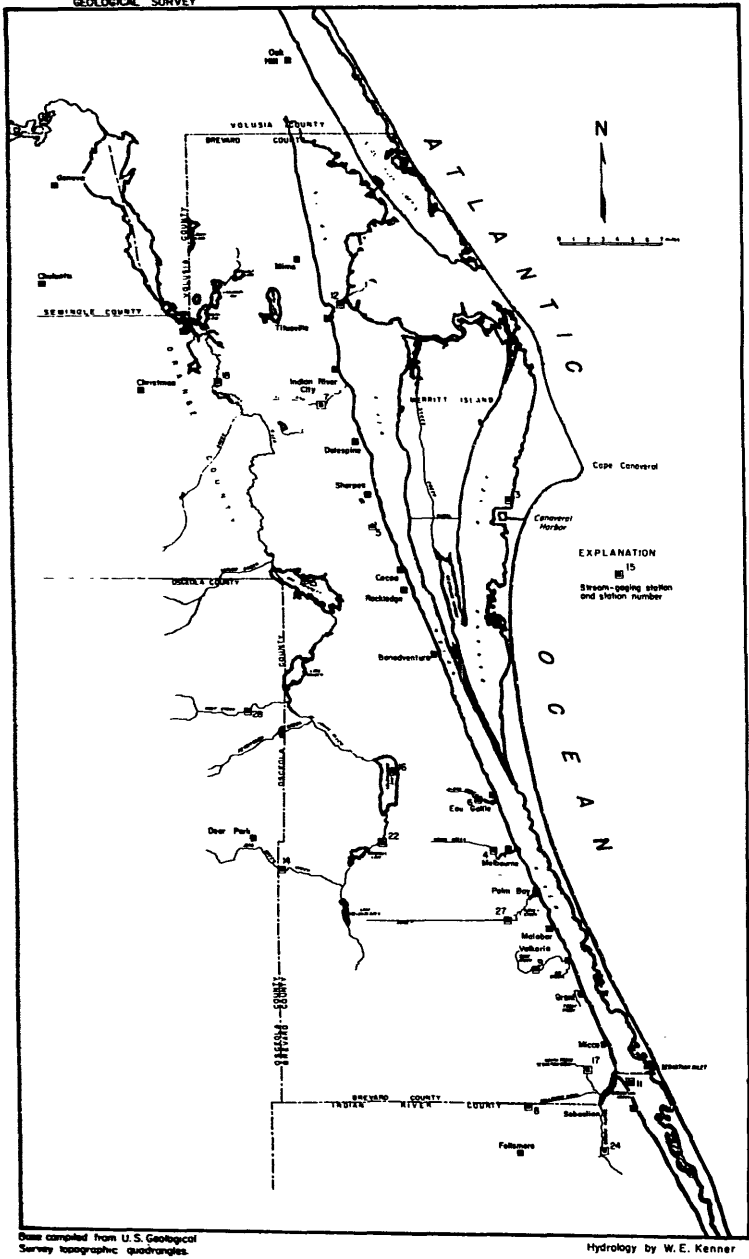


Figure 1. The Florida Peninsula showing the location of Brevard County.



Data compiled from U.S. Geological Survey topographic quadrangles.

Hydrology by W. E. Kenner

Figure 2. Brevard County showing the location of stream-gaging stations.

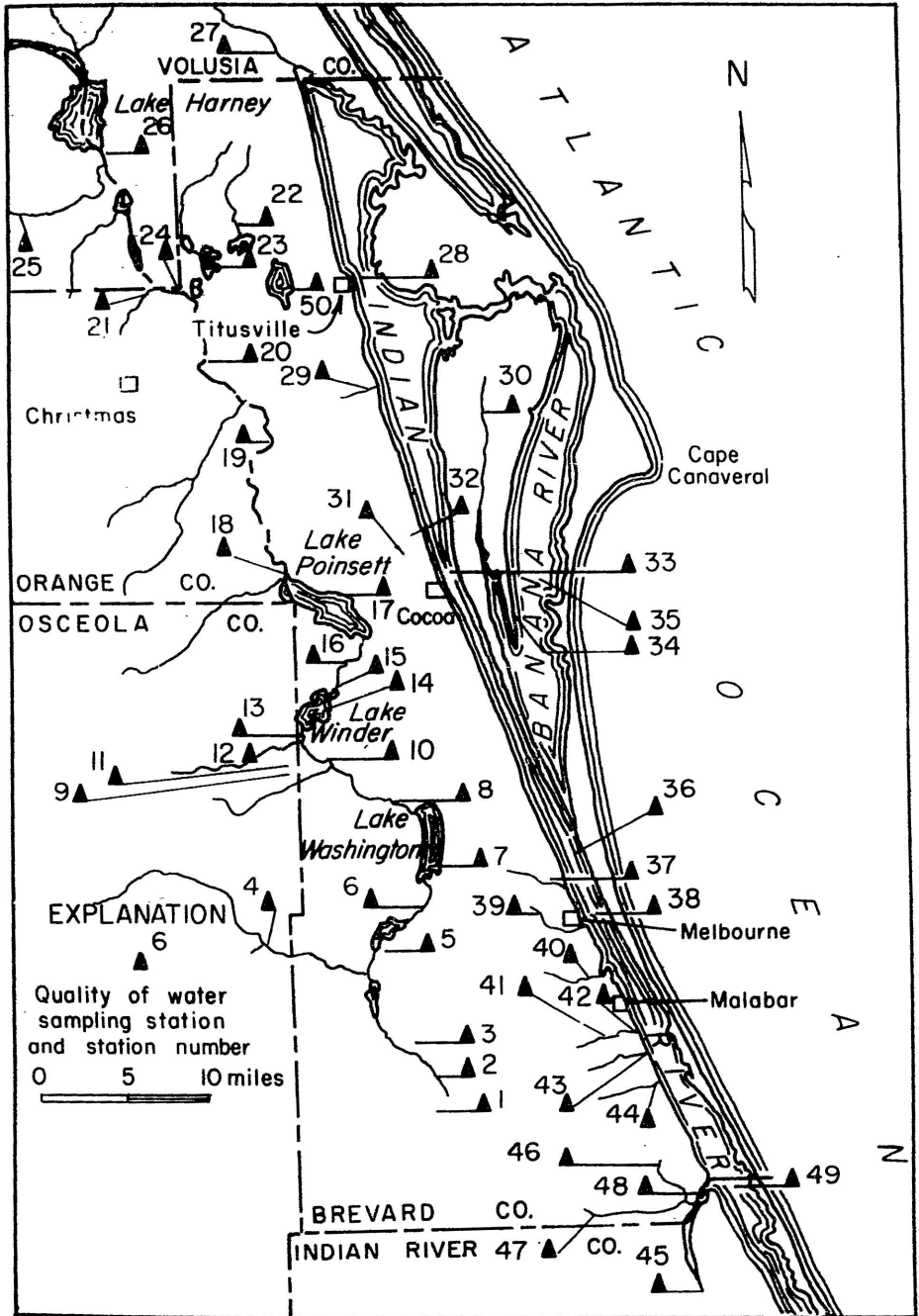


Figure 3. Brevard County showing the location of quality-of-water sampling stations on streams and lakes.

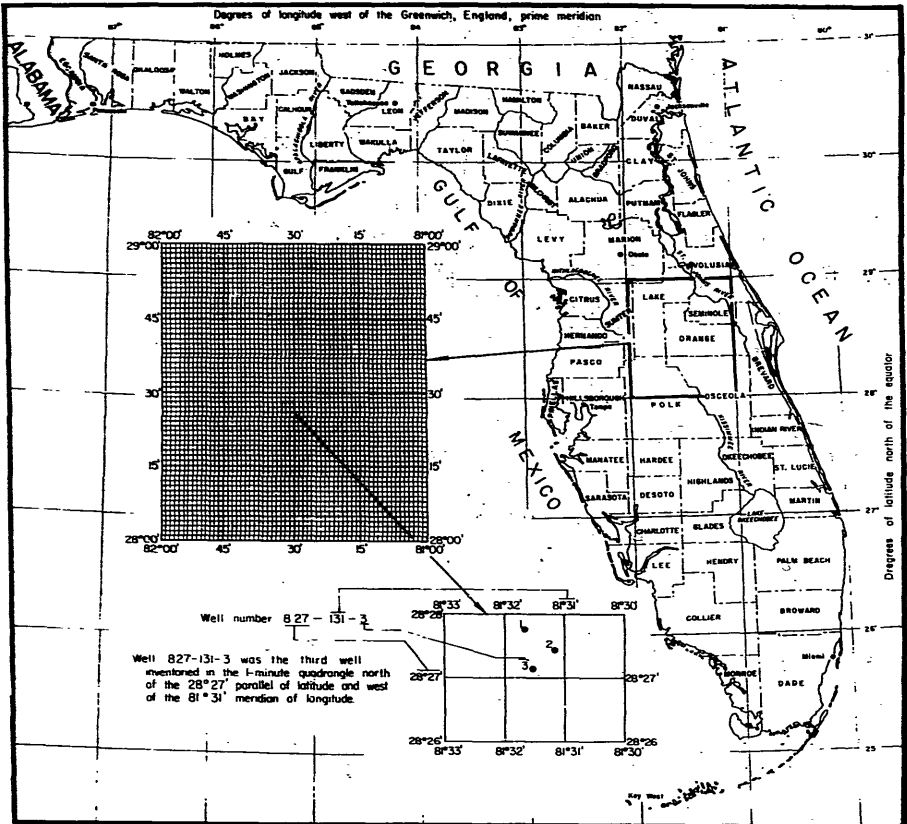


Figure 4. Well-numbering system.

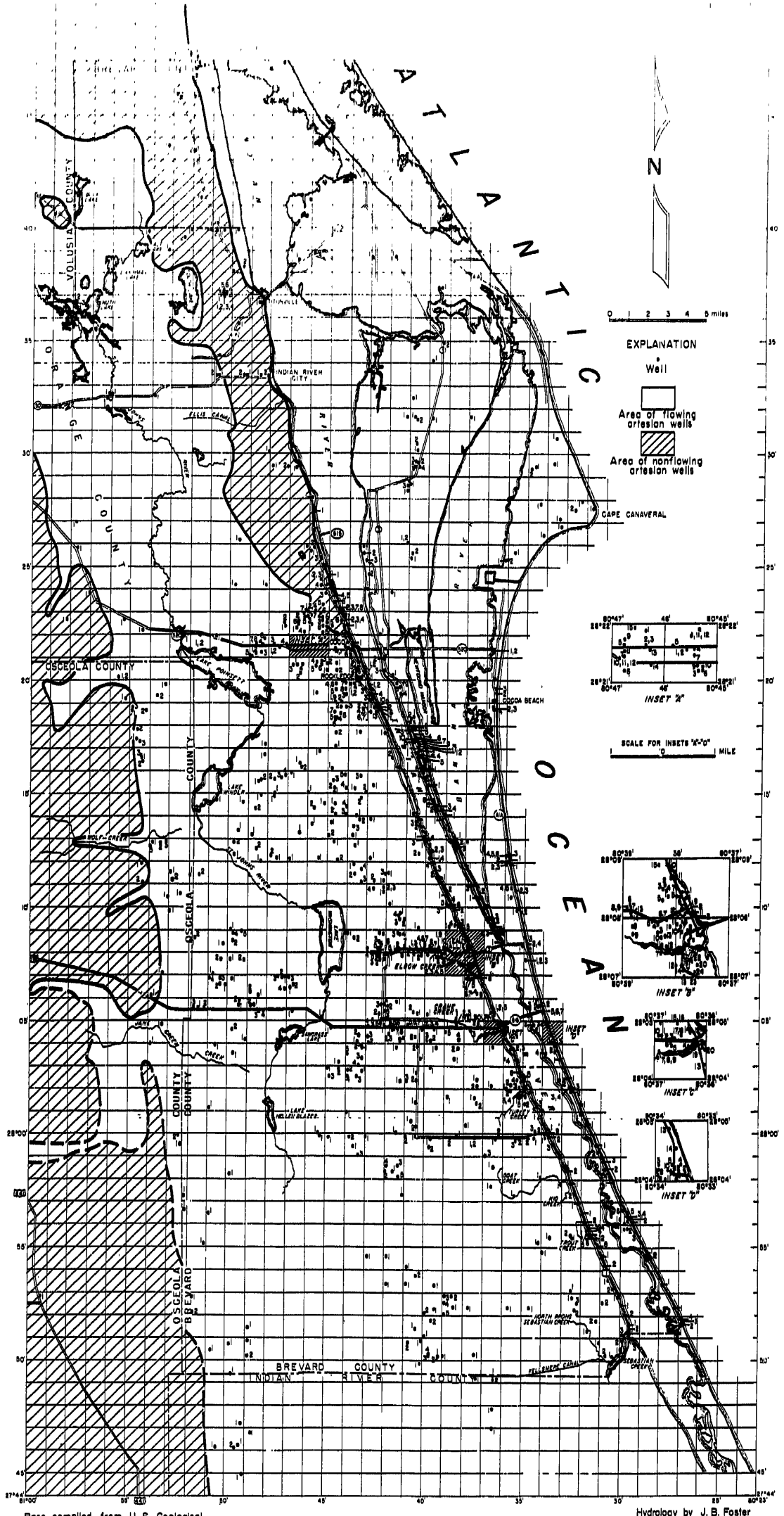


Figure 5. Brevard County showing the location of wells and areas of flowing and nonflowing artesian wells.

Table 1. Maximum and Minimum Stages at Stream-Gaging Stations in Brevard County, Florida

*Sta. No.	Station name	Period	Stage, in feet, msl datum	
			Maximum	Minimum
3	Banana River at Canaveral Harbor	Sept. 1, 1943 - Sept. 30, 1958	3.28	- 1.48
4	Crane Creek at Melbourne	Mar. 14, 1951 - Sept. 30, 1958	14.43	7.14
5	Clear Lake near Cocoa	Mar. 22, 1952 - Sept. 12, 1958	25.82	15.70
6	Elbow Creek near Eau Gallie	May 11, 1955 - Sept. 30, 1957	7.55	3.25
8	Fellsmere Canal near Fellsmere	Feb. 1, 1955 - Sept. 30, 1958	21.10	9.44
11	Indian River at Sebastian	July 29, 1948 - July 7, 1954	3.22	- 0.87
12	Indian River at Titusville	Sept. 11, 1951 - Sept. 30, 1958	2.32	- 0.78
14	Jane Green Creek near Deer Park	Nov. 2, 1953 - Sept. 30, 1958	29.50	-
15	Lake Poinsett near Cocoa	Nov. 25, 1942 - Sept. 30, 1958	17.55	7.99
16	Lake Washington near Eau Gallie	July 23, 1942 - Sept. 30, 1958	20.08	10.99
18	St. Johns River near Christmas	Dec. 14, 1933 - Sept. 30, 1958	12.21	2.10
22	St. Johns River near Melbourne	Nov. 8, 1939 - Sept. 30, 1958	20.69	11.08
27	Turkey Creek near Palm Bay	Jan. 11, 1956 - Sept. 30, 1958	12.70	0.74
28	Wolf Creek near Deer Park	Jan. 10, 1956 - Sept. 30, 1958	27.28	-

\*See figure 2 for location of stream-gaging stations.

Table 2. Monthly and Yearly Mean Discharge of Jane Green Creek near Deer Park, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1953	-	-	-	-	-	-	-	-	-	2,752	501	479	-
1954	176	33.2	41.7	67.8	18.9	1,533	338	345	950	888	564	157	425
1955	113	194	46.9	54.0	.10	8.48	610	553	1,289	298	20.9	7.98	266
1956	23.6	17.4	.16	0	0	0	49.5	123	231	2,930	134	8.39	297
1957	9.10	10.4	86.8	148	268	399	137	426	645				

Table 3. Monthly and Yearly Mean Discharge of Wolf Creek Near Deer Park, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1956	7.67	3.30	0.19	0.07	0.03	0.16	20.8	24.7	47.4	396	4.88	1.55	42.7
1957	1.69	2.28	10.3	16.3	28.9	26.7	16.7	95.2	53.5				

Table 4. Monthly and Yearly Mean Discharge of St. Johns River Near Melbourne, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1939												480	
1940	401	479	438	366	137	67.1	80.3	249	541	401	245	261	304
1941	576	831	653	744	331	226	1,737	1,913	1,323	1,499	2,502	1,417	1,148
1942	1,053	665	1,128	792	283	723	1,136	398	274	126	48.1	89.1	560
1943	93.7	67	98.7	74.7	36.3	51.7	399	1,110	1,265	1,845	592	232	492
1944	143	92.4	59.2	78.2	32.3	42.1	183	875	1,106	1,886	1,279	326	509
1945	330	198	145	80.0	46.6	640	1,861	1,110	2,520	2,219	836	445	873
1946	352	268	258	115	83.4	183	325	2,015	1,299	997	362	189	540
1947	101	161	734	417	107	621	1,903	1,644	3,496	5,639	2,934	1,402	1,605
1948	999	1,053	515	153	63.0	42.6	59.1	417	2,836	5,051	1,687	1,043	1,160
1949	423	202	134	106	74.0	73.4	141	546	2,600	4,238	1,516	638	895
1950	641	186	96.0	80.0	60.0	56.0	56.0	55.0	75.0	2,137	1,772	835	507
1951	348	266	180	228	276	177	184	504	539	1,829	959	880	533
1952	238	216	427	357	122	81.9	70.0	116	380	3,012	2,614	880	710
1953	486	516	213	223	97.5	56.7	191	1,146	5,424	6,377	2,884	2,131	1,649
1954	870	343	96.6	45.0	29.0	1,441	1,207	966	970	2,387	1,043	707	846
1955	367	508	158	10.0	0	3.3	1,037	614	1,537	849	233	110	452
1956	101	44.1	3.2	0	10.0	0	11.3	19.4	187	4,821	2,838	1,301	782
1957	512	282	321	341	328	704	455	654	1,321				



Table 5. Monthly and Yearly Mean Discharge of St. Johns River Near Christmas, Florida  
(In cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1934	1,110	652	645	709	1,170	2,960	3,680	2,360	1,760	1,331	802	511	1,480
1935	405	246	153	76.9	57.9	207	751	907	2,644	3,854	2,780	1,566	1,141
1936	1,487	2,388	3,519	2,319	875	1,003	1,347	1,192	879	945	1,178	969	1,506
1937	684	555	491	458	386	286	220	290	413	2,259	2,860	2,972	993
1938	2,045	1,262	743	373	173	175	704	744	416	432	477	301	652
1939	129	66.5	16.4	32.3	197	129	820	1,509	2,053	2,533	2,060	1,326	911
1940	796	899	984	1,038	317	293	545	1,173	1,728	1,216	512	651	845
1941	1,804	2,175	2,033	2,165	1,011	634	3,151	4,125	3,029	2,755	2,912	2,459	2,358
1942	1,972	1,387	2,003	1,680	964	1,369	1,900	1,321	1,273	948	378	174	1,281
1943	118	83.6	116	71.6	30.4	30.1	693	2,185	3,200	2,899	1,787	898	1,014
1944	407	201	118	197	82.6	252	632	1,764	2,432	2,607	2,679	1,303	1,057
1945	902	668	281	123	88.4	809	4,700	2,587	4,887	3,950	1,787	1,210	1,841
1946	816	457	411	222	90.9	129	406	2,083	2,464	1,756	1,176	584	885
1947	284	426	973	1,045	401	1,123	2,654	2,910	3,933	9,303	4,741	2,449	2,535
1948	1,896	1,769	1,214	370	172	113	195	1,147	2,911	8,177	3,157	1,663	1,902
1949	968	450	227	145	76.1	153	859	969	3,295	5,497	2,849	1,743	1,434
1950	1,083	520	316	278	125	81.9	78.9	90.7	171	2,127	3,273	1,614	814
1951	893	706	374	230	340	302	468	780	1,454	3,292	2,191	1,679	1,062
1952	976	660	856	899	360	196	123	267	615	3,409	3,890	1,806	1,172
1953	1,059	861	596	1,119	435	221	389	2,332	8,062	10,130	4,830	3,223	2,779
1954	1,927	988	508	303	187	2,271	2,618	2,080	1,569	2,512	2,228	1,561	1,567
1955	993	808	549	351	199	223	764	1,002	1,800	2,137	1,290	639	897
1956	374	326	170	93.9	62.9	33.4	102	107	831	5,104	4,928	2,165	1,193
1957	1,146	641	621	739	811	864	979	1,757	3,262				

Table 6. Monthly and Yearly Mean Discharge of Elbow Creek Near Eau Gallie, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1955	-	-	-	-	-	1.69	0.94	1.46	2.42	3.51	0.83	0.94	-
1956	0.93	0.88	0.53	0.78	0.46	.51	1.11	.84	1.75	31.5	1.55	.92	3.52
1957	.94	.90	2.05	2.42	1.08	.65	1.67	7.10	7.12				

Table 7. Monthly and Yearly Mean Discharge of Crane Creek at Melbourne, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1951				14.2	7.27	3.04	5.95	10.1	16.6	39.4	27.8	10.3	
1952	7.38	10.4	14.3	5.94	4.58	3.07	5.65	6.31	14.0	61.7	21.5	8.34	13.6
1953	7.34	9.41	10.5	13.8	9.09	6.05	6.75	23.8	66.8	89.9	35.1	23.2	25.2
1954	8.78	6.94	7.23	7.18	10.9	45.6	14.7	10.9	20.9	25.2	15.0	9.04	15.2
1955	9.59	8.46	6.29	5.52	5.10	8.32	6.63	5.07	9.53	10.7	5.95	6.13	7.26
1956	6.93	5.53	5.80	6.22	5.00	3.83	7.15	5.00	8.08	59.6	7.69	5.30	10.6
1957	6.25	6.50	10.2	11.6	5.79	5.68	8.73	19.4	13.8				

Table 8. Monthly and Yearly Mean Discharge of Turkey Creek Near Palm Bay, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1956	43.8	36.0	29.4	37.7	43.3	42.5	56.2	58.4	145	931	366	136	161
1957	106	52.3	108	81.8	104	85.8	119	154	195				

Table 9. Monthly and Yearly Mean Discharge of Fellsmere Canal Near Fellsmere, Florida  
(in cubic feet per second)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1955	-	106	112	95.3	97.4	126	124	70.8	98.2	179	57.5	68.5	-
1956	61.1	53.1	38.6	35.0	31.8	37.7	103	123	265	712	185	88.3	145
1957	61.8	61.0	100	66.4	125	144	124	309	207				

Table 10. Discharge of Small Streams Tributary to the Indian River

Stream	Discharge (in cubic feet per second) and date of measurement					
	1954			1955		
Ellis Canal	11.2 (Sept. 27)	2.82 (Nov. 8)	2.74 (Dec. 13)	2.68 (Jan. 31)	2.26 (Mar. 15)	1.97 (Apr. 25)
Elbow Creek	11.3 (Sept. 28)	* 1.75 (Nov. 10)	2.58 (Dec. 14)	1.57 (Feb. 1)	.642 (Mar. 16)	.546 (Apr. 25)
Crane Creek	24.5 (Sept. 29)	23.1 (Nov. 17)	10.1 (Dec. 14)	7.87 (Feb. 3)	6.44 (Mar. 16)	4.83 (Apr. 26)
Turkey Creek	144 (Oct. 2)	53.2 (Nov. 10)	47.8 (Dec. 15)	57.8 (Feb. 3)	31.8 (Mar. 22)	31.6 (Apr. 27)
Goat Creek	13.4 (Oct. 1)	5.18 (Nov. 11)	3.60 (Dec. 15)	5.37 (Feb. 3)	2.30 (Mar. 17)	1.95 (Apr. 27)
North Prong Sebastian Creek	223 (Oct. 1)	85.4 (Nov. 18)	27.4 (Dec. 15)	19.4 (Feb. 2)	8.87 (Mar. 17)	8.71 (Apr. 27)
Fellsmere Canal	184 (Oct. 1)	134 (Nov. 11)	106 (Dec. 16)	124 (Feb. 2)	82.7 (Mar. 23)	69.1 (Apr. 27)
South Prong Sebastian Creek	114 (Oct. 1)	336 (Nov. 18)	28.2 (Dec. 16)	42.4 (Feb. 2)	25.0 (Mar. 23)	21.0 (Apr. 27)
Sum	725.4	641.45	228.42	261.09	160.012	139.706

Stream	Discharge (in cubic feet per second) and date of measurement					
	1955					
Ellis Canal	1.68 (June 6)	2.78 (July 19)	2.30 (Aug. 29)	2.45 (Oct. 10)	2.25 (Nov. 16)	2.14 (Dec. 19)
Elbow Creek	.621 (June 8)	.660 (July 20)	1.15 (Sept. 1)	11.3 (Oct. 14)	.815 (Nov. 17)	.783 (Dec. 19)
Crane Creek	4.43 (June 8)	5.39 (July 22)	4.84 (Sept. 1)	19.3 (Oct. 14)	6.00 (Nov. 17)	5.45 (Dec. 21)
Turkey Creek	40.5 (June 7)	55.2 (July 22)	68.3 (Aug. 30)	81.9 (Oct. 11)	50.6 (Nov. 18)	41.2 (Dec. 22)
Goat Creek	1.25 (June 9)	1.13 (July 21)	1.17 (Sept. 1)	37.9 (Oct. 14)	1.63 (Nov. 18)	1.52 (Dec. 20)
North Prong Sebastian Creek	7.11 (June 9)	7.57 (July 21)	9.16 (Aug. 31)	32.3 (Oct. 12)	7.94 (Nov. 19)	7.79 (Dec. 20)
Fellsmere Canal	46.8 (June 9)	72.3 (July 21)	75.8 (Aug. 31)	207 (Oct. 12)	51.8 (Nov. 18)	59.7 (Dec. 20)
South Prong Sebastian Creek	12.1 (June 9)	18.8 (July 21)	23.8 (Aug. 31)	80.0 (Oct. 12)	21.1 (Nov. 18)	15.1 (Dec. 20)
Sum	114.491	163.830	186.52	472.15	142.135	133.683

Table 10. (Continued)

Stream	Discharge (in cubic feet per second) and date of measurement					
	1956					
Ellis Canal	1.93 (Jan. 30)	1.75 (Mar. 12)	1.36 (Apr. 23)	1.15 (June 4)	1.86 (July 18)	1.28 (Aug. 28)
Elbow Creek	1.12 (Jan. 28)	.525 (Mar. 13)	.837 (Apr. 27)	* .45 (June 5)	.484 (July 19)	* .67 (Aug. 31)
Crane Creek	7.65 (Jan. 27)	4.94 (Mar. 12)	7.53 (Apr. 27)	3.53 (June 5)	6.58 (July 18)	4.06 (Aug. 31)
Turkey Creek	40.6 (Jan. 30)	28.7 (Mar. 13)	51.3 (Apr. 30)	39.6 (June 6)	36.8 (July 19)	81.9 (Aug. 31)
Goat Creek	1.53 (Jan. 29)	1.04 (Mar. 15)	1.75 (Apr. 30)	* .80 (June 6)	2.51 (July 19)	1.54 (Aug. 30)
North Prong Sebastian Creek	7.37 (Jan. 29)	6.44 (Mar. 15)	8.70 (Apr. 30)	8.82 (June 6)	8.76 (July 19)	11.6 (Aug. 30)
Fellsmere Canal	59.3 (Jan. 29)	37.2 (Mar. 14)	32.7 (Apr. 30)	44.1 (June 7)	52.4 (July 17)	162 (Aug. 24)
South Prong Sebastian Creek	17.4 (Jan. 29)	15.9 (Mar. 14)	19.1 (Apr. 30)	9.36 (June 6)	37.4 (July 16)	66.1 (Aug. 29)
Sum	136.9	96.495	123.277	107.81	146.794	329.15

Stream	Discharge (in cubic feet per second) and date of measurement					
	1956					
Ellis Canal	10.7 (Oct. 8)	- -	28.7 (Oct. 19)	- -	- -	9.16 (Nov. 19)
Elbow Creek	2.34 (Oct. 9)	83.3 (Oct. 17)	30.9 (Oct. 18)	11.8 (Oct. 23)	7.98 (Oct. 24)	1.26 (Nov. 20)
Crane Creek	21.2 (Oct. 9)	264 (Oct. 16)	- -	- -	- -	- -
Turkey Creek	- -	2230 (Oct. 16)	1680 (Oct. 19)	1320 (Oct. 23)	1270 (Oct. 24)	213 (Nov. 21)
Goat Creek	17.4 (Oct. 9)	- -	377 (Oct. 19)	- -	87.2 (Oct. 24)	- -
North Prong Sebastian Creek	53.1 (Oct. 9)	981 (Oct. 18)	777 (Oct. 19)	- -	- -	- -
Fellsmere Canal	186 (Oct. 10)	1680 (Oct. 16)	1560 (Oct. 18)	1460 (Oct. 19)	1210 (Oct. 23)	- -
South Prong Sebastian Creek	142 (Oct. 10)	1780 (Oct. 18)	1490 (Oct. 19)	- -	- -	- -
Sum	-	-	-	-	-	-

Table 10. (Continued)

Stream	Discharge (in cubic feet per second) and date of measurement					
	1957					
Ellis Canal	3.16 (Jan. 8)	2.45 (Feb. 19)	2.58 (Apr. 8)	4.52 (May 15)	2.93 (June 26)	2.03 (Aug. 6)
Elbow Creek	.75 (Jan 10)	1.47 (Feb. 20)	2.04 (Apr. 5)	1.31 (May 12)	* .22 (June 24)	9.02 (Aug. 9)
Crane Creek	5.61 (Jan. 10)	7.28 (Feb. 21)	9.34 (Apr. 9)	6.25 (May 12)	5.10 (June 24)	12.3 (Aug. 5)
Turkey Creek	92.6 (Jan. 9)	32.2 (Feb. 18)	79.1 (Apr. 9)	90.6 (May 14)	47.6 (June 26)	212 (Aug. 7)
Goat Creek	1.56 (Jan. 9)	2.16 (Feb. 20)	16.6 (Apr. 5)	14.8 (May 14)	7.80 (June 26)	85.9 (Aug. 7)
North Prong Sebastian Creek	7.68 (Jan. 8)	8.78 (Feb. 19)	82.2 (Apr. 3)	9.56 (May 13)	16.9 (June 26)	442 (Aug. 7)
Fellsmere Canal	63.2 (Jan. 8)	52.8 (Feb. 19)	148 (Apr. 3)	190 (May 13)	82.2 (June 25)	223 (Aug. 6)
South Prong Sebastian Creek	22.8 (Jan. 8)	29.0 (Feb. 19)	115 (Apr. 3)	45.2 (May 13)	19.6 (June 25)	57.8 (Aug. 6)
Sum	207.36	136.14	454.86	362.24	182.35	1044.05

Stream	Discharge (in cubic feet per second) and date of measurement					
	1957			1958		
Ellis Canal	10.8 (Sept. 18)	4.07 (Oct. 29)	2.86 (Dec. 10)	8.88 (Jan. 24)	3.04 (Mar. 18)	2.27 (May 12)
Elbow Creek	8.22 (Sept. 18)	1.36 (Oct. 29)	1.37 (Dec. 2)	127 (Jan. 24)	20.5 (Mar. 19)	2.01 (May 12)
Crane Creek	12.0 (Sept. 16)	6.84 (Oct. 29)	6.35 (Dec. 2)	7.56 (Jan. 20)	17.7 (Mar. 17)	8.03 (May 12)
Turkey Creek	205 (Sept. 16)	68.1 (Oct. 29)	43.0 (Dec. 4)	353 (Jan. 22)	151 (Mar. 19)	45.2 (May 14)
Goat Creek	25.2 (Sept. 18)	3.08 (Oct. 29)	5.45 (Dec. 3)	54.6 (Jan. 22)	6.70 (Mar. 18)	2.50 (May 14)
North Prong Sebastian Creek	164 (Sept. 18)	15.1 (Oct. 30)	9.86 (Dec. 3)	158 (Jan. 22)	22.3 (Mar. 18)	12.7 (May 13)
Fellsmere Canal	299 (Sept. 17)	51.5 (Oct. 30)	45.0 (Dec. 3)	67.4 (Jan. 21)	139 (Mar. 18)	55.6 (May 13)
South Prong Sebastian Creek	289 (Sept. 17)	28.3 (Oct. 30)	21.1 (Dec. 3)	40.1 (Jan. 21)	43.3 (Mar. 18)	35.9 (May 13)
Sum	1013.22	178.35	134.99	816.54	403.54	164.21

Table 10. (Continued)

Stream	Discharge (in cubic feet per second) and date of measurement		
	1958		
Ellis Canal	1.83 (July 7)	1.05 (Sept. 2)	1.39 (Oct. 29)
Elbow Creek	1.30 (July 9)	2.05 (Sept. 1)	2.19 (Oct. 29)
Crane Creek	5.71 (July 7)	9.61 (Sept. 1)	18.0 (Oct. 27)
Turkey Creek	31.9 (July 9)	39.9 (Sept. 3)	71.5 (Oct. 27)
Goat Creek	1.20 (July 8)	1.23 (Sept. 3)	2.62 (Oct. 28)
North Prong Sebastian Creek	6.92 (July 8)	6.14 (Sept. 2)	11.0 (Oct. 28)
Fellsmere Canal	67.1 (July 8)	65.5 (Sept. 2)	63.5 (Oct. 28)
South Prong Sebastian Creek	46.6 (July 8)	17.2 (Sept. 2)	21.4 (Oct. 28)
Sum	162.56	142.68	191.60

\* Field estimate

Table 11. Chemical Analyses of Surface Water in the St. Johns River and Indian River Areas, Florida

Source and location	Date of collection	Mean discharge (cfs)	Silica (SiO <sub>2</sub> )	Iron (Fe)	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Bicarbonate (HCO <sub>3</sub> )	Sulfate (SO <sub>4</sub> )	Chloride (Cl)	Fluoride (F)	Nitrate (NO <sub>3</sub> )	Dissolved solids	Hardness as CaCO <sub>3</sub>		Specific conductance (micromhos at 25°C)	pH	Color
															Calcium magnesium	Non-carbonate			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)			
1. St. Johns River at crest gage 1 near Malabar	9-15-53	--	--	0.15	7.5	1.8	10	24	4.0	17	--	0.0	52	26	6	95.6	6.7	120	
	2-26-57	--	0.9	.00	12	3.2	21	30	5.0	42	0.2	.2	100	43	18	184	6.9	120	
	6-4-57	--	4.4	.02	13	4.7	12	36	5.0	30	--	.2	87	52	22	153	7.0	110	
2. St. Johns River between crest gages 1 and 2, near Malabar	5-18-54	--	--	.18	10	2.2	19	33	5.5	30		.3	83	34	7	160	6.5	--	
	11-16-55	--	2.3	.00	13	2.4	13	32	2.8	30		.0	80	42	16	157	6.7	100	
3. St. Johns River at crest gage 2 near Malabar	9-15-53	--	--	.86	48	8.8	11	66	60	45	--	.6	206	156	102	393	6.6	400	
	10-21-54	--	6.8	.09	8.4	2.0	9.4	28	2.5	17	--	.2	60	29	6	105	7.1	70	
	5-9-55	--	5.6	.07	13	3.1	15	34	1.0	34	--	.9	90	45	17	176	6.8	80	
	2-26-57	--	1.0	.00	12	2.4	16	27	5.0	34	.2	.1	84	40	18	188	6.7	140	
	6-4-57	--	3.8	.04	9.2	1.0	8.7	23	2.8	17	--	.2	54	27	8	91.4	6.7	210	
4. Jane Green Creek near Deer Park	9-17-53	--	--	.31	5.0	1.6		3.6	16	7.5	.2	.1	29	19	6	59.5	6.4	160	
	5-19-54	6.6	--	.09	13	2.6		9.0	32	5.0	--	.5	68	43	17	138	6.7	100	
	9-30-54	2,460	7.8	.30	3.8	2.6		.7	4	1.5	--	.0	31	20	17	61.4	5.5	360	
	11-17-54	1,180	3.7	.24	7.1	1.3		6.2	18	3.0	--	.3	44	23	8	74.6	6.6	180	
	12-15-54	116	12	.08	8.4	1.2		1.2	14	3.5	--	.1	54	26	14	88.5	6.6	150	
2-4-55	203	3.2	.08	9.4	1.2		7.4	20	2.5	18	--	.0	52	28	12	95.7	7.2	120	



Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
4. (continuud)	3-16-55	18	5.3	0.11	11	2.2	8.0	26	1.5	22		0.1	63	36	15	123	6.6	120	
	4-26-55	5.9	1.9	.05	11	1.1	8.5	24	.8	21		.4	57	32	12	125	6.4	150	
	6-7-55	0	19	.04	10	2.2	14	24	5.0	26		2.8	91	34	14	158	5.9	90	
	7-20-55	228	4.0	.12	8.5	.8	4.9	19	2.2	12		.6	43	24	9	79.1	6.4	340	
	9-1-55	423	3.8	.14	6.1	.9	3.4	17	3.0	6.5		.1	32	19	5	62.4	6.8	280	
	10-13-55	440	5.9	.06	6.3	1.3	3.2	16	.5	10		.3	35	21	8	58.2	6.6	200	
	11-19-55	11	6.8	.01	11	1.7	9.1	24	.0	24	0.2	.1	65	34	15	112	6.6	180	
	12-21-55	8.8	4.2	.09	13	2.3	8.7	21	2.5	29		.1	70	42	25	148	6.7	90	
	1-27-56	51	5.3	.03	14	1.7	11	27	.2	31		.1	76	42	20	149	6.8	25	
	3-14-56	0	.4	.04	14	4.1	8.2	32	1.0	30		.2	74	52	26	171	6.9	65	
	7-18-56	96	5.3	.50	15	1.1	11	27	6.2	26		1.4	80	42	20	137	6.2	360	
	8-30-56	119	5.7	.13	11	1.3	6.9	22	2.8	19		.1	58	33	15	116	6.6	300	
	10-11-56	1,310	3.3	.07	6.4	.7	5.3	18	2.0	9.5		.0	36	19	4	62.3	6.5	250	
	1-9-57	4.0	3.2	.04	12	1.9	12	20	4.0	30		.2	3	74	38	22	146	6.8	90
	2-20-57	2.8	2.7	.03	15	2.1	14	28	2.0	36		.2	2	86	46	23	173	6.7	90
	4-4-57	224	6.3	.02	11	1.6	11	23	3.0	25		.1	.1	69	34	15	127	6.9	160
	5-14-57	25	2.1	.04	14	1.5	11	32	3.5	24		.2	.1	72	41	15	138	6.9	120
	6-26-57	85	4.6	.09	9.6	1.0	4.4	21	3.5	12	--	.2	45	28	11	82.7	6.8	180	
	9-19-57	1,330	3.5	.08	6.8	.2	5.3	18	.2	10		.2	3	35	18	3	56.5	6.7	95
	10-29-57	80	4.2	.06	9.2	1.7	5.8	21	.8	17		.1	.3	49	30	13	92.8	6.5	110
	12-4-57	17	6.1	.01	12	2.4	11	26	3.0	28		.1	76	40	18	139	6.9	90	
	1-23-58	408	4.7	.01	7.8	.9	11	24	1.5	18		.1	56	23	4	100	6.8	100	
	3-20-58	816	2.2	.02	8.4	1.2	5.1	19	3.0	13		.0	42	26	10	82.8	6.9	130	
	5-15-58	40	3.7	.07	9.6	2.7	5.1	24	4.0	16		.1	53	35	16	101	6.8	100	
	7-10-58	7.4	6.3	.05	19	1.6	11	32	18	24		.2	96	54	28	175	7.1	100	

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
5. St. Johns River at crest gage 3 near Melbourne	9-17-53 5-9-55 11-16-55 2-26-57 6-4-57		-- 4.9 3.4 1.2 3.4	0.21 .08 .00 .00 .10	7.9 13 12 11 9.6	1.8 2.1 2.1 3.0 1.5	9.0 17 12 18 8.3	25 32 30 26 23	3.5 1.0 2.8 4.2 3.0	16 35 26 38 18		0.0 .7 .0 .1 .2	50 90 73 89 55	27 41 39 40 30	7 15 14 18 11	97.2 174 142 183 98.7	6.6 6.8 6.8 6.7 6.6	130 80 120 120 180
6. St. Johns River near Melbourne	9-25-52 12-18-52 3-27-53 5-18-53 6-23-53 10-6-53 5-18-54 9-30-54 11-18-54 12-15-54 2-1-55 3-17-55 4-28-55 6-7-55 7-20-55 9-2-55 10-14-55 11-19-55 12-21-55 1-27-56 3-14-56 4-26-56 6-19-56 7-6-56	e 200 795 138 e 70 e 55 6,940 e 10 2,990 1,000 684 602 95 e 0 e 0 1,000 1,080 967 167 103 101 e 0 e 0 e 0 e 0 e 30	3.1 2.4 3.7 3.1 2.4 -- -- 20 2.5 6.2 1.4 4.5 2.3 .3 3.9 4.5 7.1 4.2 3.7 2.0 2.2 4.0 1.7 2.9	.25 .13 .14 .00 .11 -- -- .07 .15 .07 .05 .09 .07 .04 .15 .11 .06 .03 .07 .08 .11 .01 .07 .00	8.7 7.9 8.3 8.7 9.7 6.2 8.4 8.4 7.1 8.8 8.2 9.4 11 10 9.4 8.7 9.5 11 12 15 17 3.8 2.9 5.0 5.9	1.5 1.3 1.8 1.5 2.0 1.8 2.0 1.7 1.3 2.4 2.1 2.3 2.1 2.4 1.1 1.5 3.5 2.1 3.4 3.3 3.8 2.9 5.0 5.9	9.9 9.5 12 12 6.1 13 7.3 10 8.6 12 12 13 17 25 8.0 23 24 27 12 17 20 28 52 47	0.3 .6 .6 .5 2.5 6.1 7.3 10 8.6 12 12 13 17 25 8.0 23 24 27 12 17 20 28 52 47	22 19 22 25 20 18 25 22 17 22 24 25 30 34 16 14 25 27 26 31 31 41 36 38 52	18 4.0 26 24 25 11 6.0 2.0 2.0 2.5 2.0 2.0 .8 3.0 2.8 3.5 .5 .0 27 4.5 7.5 1.0 2.0 125 113		.2 .3 .3 .1 .2 -- 1.2 .0 .2 .0 .0 .0 .5 .0 .3 .0 .2 .4 .1 .1 .1 .3 .2 .6	b107 b109 b118 b114 39 65 66 52 61 62 71 72 79 54 50 66 70 80 98 111 150 250 258	28 25 28 30 23 23 29 28 29 33 36 35 28 35 38 36 44 51 58 72 108 124	10 10 10 9 6 14 7 5 18 13 16 14 14 8 9 18 14 23 26 24 24 77 81	102 104 131 127 73.1 128 98.0 91.3 115 119 140 154 172 103 90.8 99.2 137 164 203 242 311 498 479	6.3 6.2 6.8 6.6 6.5 6.3 6.5 6.6 6.5 7.3 7.3 6.7 6.5 6.7 6.5 6.7 6.8 6.8 7.3 6.9 6.8 6.9 7.1	160 110 100 100 200 100 170 100 110 70 100 75 90 260 270 150 110 90 75 75 55 45 50

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
6. (continued)	7-20-56	e 0	5.1	0.00	26	6.6	41	40	1.5	104		0.6	205	92	59	426	6.8	65
	8-30-56	e 50	6.0	.10	26	3.6	24	34	4.0	70		1.1	152	80	52	311	7.0	250
	1-10-57	543	1.7	.07	9.2	2.2	13	22	6.0	25	0.2	.3	69	32	14	133	6.8	120
	2-21-57	308	2.3	.08	12	2.7	17	27	5.0	36	.2	.2	88	41	19	180	7.0	120
	4- 9-57	394	2.0	.03	11	2.6	14	26	5.0	30	.1	.0	78	38	16	152	6.9	120
	5-15-57	260	2.7	.03	16	3.4	17	39	7.5	36	.2	.0	102	54	22	191	7.0	120
	8- 5-57	515	3.0	.05	11	2.1	8.5	26	5.0	20	--	.1	63	36	14	121	6.6	90
	10-31-57	691	4.3	.05	10	2.2	8.3	23	1.0	22	.2	.5	60	34	15	116	6.4	90
	12- 2-57	292	4.5	.03	11	1.8	11	22	4.0	26	--	.2	70	35	17	139	7.0	100
	1- 9-58	965	2.9	.03	11	1.8	13	24	3.0	28	--	.4	72	35	16	158	7.0	100
	1-20-58	828	2.5	.01	10	2.2	18	19	2.0	40	--	.1	84	34	18	178	6.7	75
	3-19-58	907	.9	.03	10	2.7	4.8	22	1.5	19	--	.0	50	36	18	111	6.9	90
	5-14-58	343	2.5	.06	9.2	3.9	9.4	32	4.0	21	--	.2	66	39	13	130	7.3	110
	7- 9-58	138	4.5	.04	16	1.5	16	30	4.5	36	--	.3	94	46	22	182	6.8	75
7. Lake Washington near Eau Gallie	5-18-53									28	--					130		
	5-19-54			.09	9.6	2.2	18	26	7.0	30	--	.8	81	33	12	155	6.9	90
	10-20-54		4.6	.17	9.6	1.7	9.5	24	3.2	20	--	.4	61	31	11	109	6.9	120
	11-16-55		3.9	.00	11	1.7	10	26	1.0	24	--	.0	65	34	13	127	6.8	100
	2-26-57		1.4	.07	14	3.2	19	40	5.5	36	.1	.2	99	48	15	208	7.0	110
	6- 4-57		2.7	.11	14	1.9	15	31	4.5	32	.2	.0	85	43	18	162	6.9	110
8. St. Johns River at Lake Washington outlet near Eau Gallie	5-18-53				12	.5	15	25	5.0	28	--					134		
	5-19-53									28	--	.1	73	32	12	123	7.0	45

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
9. St. Johns River at crest gage 4 near Bonaventure	9-16-53		--	0.15	19	2.6	19	44	8.5	38	--	0.0	109	58	22	218	7.0	100
	5-10-55		4.2	.07	14	2.7	16	28	1.0	40	--	.3	92	46	23	190	6.7	80
	11-15-55		4.8	.00	10	2.0	9.4	26	1.2	22	--	.0	62	33	12	119	6.9	110
	6-18-56		2.7	.03	44	7.3	62	54	19	149	--	.0	311	140	96	657	7.1	45
	2-27-57		5.0	.00	53	12	77	82	43	167	0.3	.5	398	182	114	769	7.3	75
6-4-57		2.8	.07	15	2.8	18	33	7.0	38		.2	.0	100	49	22	192	6.8	100
10. St. Johns River between crest gages 4 and 5 near Bonaventure	5-18-54			.16	10	2.9	16	28	5.0	30		.5	79	37	14	163	6.7	90
11. St. Johns River at crest gage 5 near Bonaventure	9-16-53			.26	8.3	1.8	7.2	24	4.0	14		.3	48	28	8	90.6	6.6	170
12. Wolf Creek near Deer Park	1-27-56	12.7								24						311		
	3-14-56	.1	2.7	.00	49	3.8	11	162	1.0	20		.1	168	138	5	317	7.6	45
	7-18-56	.7								21						199		
	8-30-56	21.0								17						183		
	10-11-56	64.3								11						79.4		
	1-9-57	1.1								37						370		
	2-20-57	.5								30						--		
	4-4-57	52.9								30						165		
	5-14-57	33.7								16						110		
	6-26-57	3.5								16						158		
8-8-57	87.3								10						110			

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
12. (continued)	9-19-57	150								10						--		
	10-29-57	.7								23						208		
	12- 4-57	2.3								20						264		
	1-23-58	23.9								26						191		
	3-20-58	41.7								16						122		
	5-15-58	2.6								25						220		
	7-10-58	1.4								20						182		
	9- 3-58									25						146		
13. St. Johns River at crest gage 6 near Bona- venture	9-16-53			0.14	12	2.7	13	31	6.0	27		0.0	76	41	16	151	6.7	120
	5-18-54			.08	10	2.7	17	28	6.0	31		.5	81	36	13	159	6.7	100
14. Lake Winder near Bona- venture	5-19-53									41						179		
	10-21-54		5.9	.13	11	1.6	11	26	4.0	23		.3	70	34	13	126	7.1	130
	5-10-55		5.3	.05	14	3.7	20	28	7.5	44		.1	109	50	27	221	6.8	70
	11-15-55		4.3	.03	12	2.3	14	29	6.2	28		.0	81	39	16	146	7.0	120
	6-18-56		.5	.04	58	6.7	93	64	47	193		.0	430	172	120	809	7.4	45
	2-27-57		1.1	.06	22	4.1	29	30	12	69	0.2	.2	153	72	48	321	7.1	110
	6- 4-57		3.4	.08	14	2.9	17	32	6.0	37	.2	.0	97	47	21	186	6.9	110
15. St. Johns River at Lake Winder near Bona- venture	5-19-53				15	1.3	22	27	11	40		.0	102	43	21	169	7.1	90
	5-18-54			.07	11	3.3	19	26	10	36		.7	93	41	20	186	6.7	80
	5-10-55									46						210		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
16. St. Johns River at crest gage 7 near Rockledge	9-16-53			0.29	8.3	1.5	8.2	21	4.5	16		0.2	49	27	10	95.1	6.5	200
	5-18-54			.13	12	3.2	19	26	7.0	39		.7	94	43	22	196	6.6	80
	5-10-55		3.7	.05	14	3.2	23	30	8.5	46		.1	114	48	24	245	6.6	90
	11-15-55		5.1	.02	13	1.6	13	28	3.2	29		.0	79	39	16	147	6.9	120
	6-18-56		2.7	.04	92	11	159	84	69	340		.0	715	274	206	1,340	7.4	45
	2-27-57		.7	.00	59	20	105	60	87	225		0.3	.4	527	230	180	1,000	7.2
6-4-57		2.9	.06	24	5.8	35	42	18	75		.2	.0	182	84	50	358	7.0	90
17. Lake Poinsett <sup>1</sup>																		
18. St. Johns River near Cocoa <sup>2</sup>	12-18-52				12	3.2	20	28	7.0	40		.2	96	43	20	174	7.2	--
	5-19-53				26	2.7	39	32	15	84		.0	183	76	50	347	7.3	55
	5-18-54			.07	20	6.6	47	30	18	96		.5	203	77	52	425	6.7	75
	5-11-55		6.0	.03	23	7.4	48	39	21	98		.3	223	88	56	439	6.7	65
1953																		
Oct. 1-10	9,149	4.8	.17	9.2	2.1	12	0.6	23	7.2	21	.1	.1	105	32	13	128	6.7	160
Oct. 11-20	9,903	4.1	.15	8.6	2.3	12	.6	21	6.8	22	.1	.2	106	31	14	127	6.6	140
Oct. 21-31	7,686	4.2	.15	8.6	2.2	12	.6	23	6.2	22	.1	.1	103	30	12	127	6.8	140
Nov. 1-10	5,279	4.9	.20	8.8	3.4	13	.4	25	3.0	26	.1	.2	117	36	15	138	7.1	150
Nov. 11-20	3,662	10	.19	8.8	2.8	13	.4	30	2.5	23	.2	.2	121	33	9	134	7.1	150
Nov. 21-30	3,550	6.6	.17	8.4	2.6	13	.4	27	2.5	24	.1	.1	115	32	10	132	7.0	150
Dec. 1-10	3,262	5.2	.18	9.2	3.1	14	.5	25	8.5	27	.1	.3	121	36	15	151	6.8	110
Dec. 11-20	2,623	9.5	.17	10	2.7	16	.7	29	7.8	29	.1	.3	125	36	12	157	7.2	110
Dec. 21-31	2,205	11	.17	9.7	2.4	15	.6	31	6.5	26	.1	.1	117	34	9	151	7.1	110
1954																		
Jan. 1-10	1,831	15	.11	9.7	3.0	15	.4	26	5.0	29	.1	.2	116	37	15	161	7.1	100
Jan. 11-20	1,546	4.5	.12	10	3.4	17	.5	25	6.0	33	.1	.3	123	39	18	173	6.9	100
Jan. 21-31	1,276	3.3	.09	9.9	2.9	17	.4	23	5.2	34	.1	.2	121	37	18	170	6.9	100

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
18. (continued)	Feb. 1-10	1,040	1.7	0.10	9.7	2.6	16	0.5	22	4.2	33	0.1	0.2	121	35	17	162	6.8	110
	Feb. 11-20	809	8.7	.12	12	2.6	23	.6	29	6.2	42	.1	.1	152	41	17	208	7.3	100
	Feb. 21-28	665	7.8	.25	13	4.1	16	.8	21	9.8	52	.1	.3	179	49	32	248	7.3	90
	Mar. 1-10	526	4.8	.13	15	3.7	25	1.0	26	10	58	.1	.1	192	53	31	273	7.1	100
	Mar. 11-20	1,421	3.5	.12	16	4.6	34	1.1	27	13	70	.1	.1	232	59	37	323	7.2	100
	Mar. 21-31	309	2.5	.12	17	4.2	35	1.1	28	14	71	.1	.1	232	60	37	326	7.2	100
	Apr. 1-10	241	.9	.09	18	5.4	40	1.2	31	16	81	.1	.3	258	67	42	360	7.0	110
	Apr. 11-20	213	2.7	.09	18	5.9	41	1.3	32	16	81	.1	.3	257	69	43	364	6.9	100
	Apr. 21-30	193	3.5	.08	18	6.0	41	1.3	32	16	81	.1	.3	251	70	43	370	7.0	110
	May 1, 2, 7-10	170	7.0	.15	22	7.1	54	1.8	42	20	107	.0	.2	346	84	50	462	7.6	75
	May 12-18 20	148	4.2	.49	21	7.0	50	1.9	42	19	97	.1	.1	329	81	47	430	7.7	80
	May 21-24 27, 28, 30-31	153	5.5	.30	22	7.8	46	1.3	33	36	87	.0	.0	335	87	60	417	7.4	120
	June 1-8	785	3.7	.20	24	8.3	46	1.4	32	42	90	.1	1.5	350	94	68	449	7.3	120
	June 11-20	1,323	7.2	.21	18	4.6	25	1.2	30	17	51	.2	.2	202	64	39	276	6.9	160
	June 21-30	2,356	6.7	.23	16	4.6	22	1.2	30	17	46	.1	.0	183	59	34	247	6.8	180
	July 1-10	2,119	5.2	.30	14	3.7	18	.9	29	9.0	39	.1	.4	157	50	26	205	6.9	160
	July 11-19	2,462	5.4	.19	13	2.8	16	.5	28	9.2	34	.0	.4	136	44	21	180	6.8	160
	July 22-31	2,233	4.7	.19	12	3.3	16	.5	28	8.2	34	.1	.4	137	44	21	181	6.8	160
	Aug. 1-10	2,051	11	.22	13	3.2	17	.5	35	8.2	34	.1	.4	144	46	17	189	7.1	160
	Aug. 11-20	1,850	9.8	.21	12	3.3	16	.3	31	7.8	31	.1	.4	139	44	18	176	7.1	160
	Aug. 21-31	1,584	16	.19	13	3.2	18	.4	39	7.8	36	.1	.2	154	46	14	193	7.5	160

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
18. (continued)	Sept. 1-5, 7, 9	1,523	14	0.04	13	3.8	22	0.6	36	10	40	0.1	0.2	155	48	19	210	7.5	120	
	Sept. 11-15 17, 19	1,411	6.1	.02	13	4.8	24	.6	29	13	50	.1	.1	169	52	28	236	7.2	120	
	Sept. 21, 23, 25, 27, 29	1,633	4.7	.04	14	3.7	24	.6	25	12	48	.1	.1	169	50	30	235	7.1	120	
Time-weighted average		2,181	6.4	.16	14	4.0	24	.8	29	11	47	.1	.2	177	50	26	235	7.1	125	
	Oct. 1-10	2,134	6.2	.19	15	5.6	31	.5	29	12	62	.1	.1	211	60	37	286	6.6	100	
	Oct. 11-20	2,941	5.2	.12	15	4.3	28	.5	26	12	58	.2	.2	192	55	34	261	6.6	100	
	Oct. 21-31	2,399	5.4	.11	12	3.9	21	.4	26	8.2	41	.0	.1	154	46	25	201	6.7	120	
	Nov. 1-10	1,952	4.4	.12	13	3.3	21	.4	27	8.2	41	.0	.1	154	46	24	200	6.8	120	
	Nov. 11-20	1,970	3.4	.11	11	3.1	18	.2	25	6.5	35	.0	.0	130	40	20	173	6.7	120	
	Nov. 21-30	1,863	3.2	.12	11	3.8	20	.2	26	7.2	40	.0	.1	140	43	22	189	6.8	100	
	Dec. 1-10	1,590	15	.29	13	3.5	21	.4	21	7.5	47	.1	.3	165	47	30	204	6.7	130	
	Dec. 11-20	1,410	13	.13	12	3.4	20	.4	24	6.8	44	.1	.2	154	44	24	199	6.8	100	
	Dec. 21-31	1,213	3.7	.13	12	3.8	22	.4	23	8.0	46	.0	.3	147	46	27	210	6.9	100	
	1955																			
	Jan. 1-10	1,057	3.4	.28	13	4.3	21	.5	21	7.8	51	.1	.1	164	50	33	222	6.7	100	
	Jan. 11-20	885	1.8	.00	13	3.9	23	.5	24	8.2	51	.1	.1	161	48	29	225	7.0	100	
	Jan. 21-31	852	1.7	.22	14	5.1	26	.5	24	9.0	61	.0	.1	187	56	36	258	6.9	100	
	Feb. 1-10	788	3.6	.48	18	5.7	30	.7	20	12	78	.1	.1	250	68	52	317	6.7	90	
	Feb. 11-20	759	4.0	.09	17	4.9	34	.8	27	15	72	.1	.2	204	63	40	314	7.0	80	
	Feb. 21-28	748	11	.07	17	5.1	36	.8	28	14	74	.1	.1	216	63	40	323	7.1	75	
Mar. 1-10	609	7.8	.03	18	5.5	35	.8	30	13	72	.1	.7	241	68	43	335	6.7	90		
Mar. 11-20	755	7.2	.07	18	4.9	33	.6	30	11	70	.1	.3	213	65	40	318	7.0	80		



Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
18, (Continued)	Mar. 21-31	343	8.6	0.08	17	4.9	32	0.7	29	11	69	0.1	0.7	208	63	39	313	6.9	80
	Apr. 1-10	308	3.7	.06	18	5.5	33	.5	29	12	73	.1	.3	219	68	44	326	7.0	75
	Apr. 11-20	260	3.0	.06	20	6.3	41	.7	32	15	87	.1	.4	263	76	50	386	7.0	80
	Apr. 21-30	228	4.7	.06	22	6.6	47	.7	35	16	94	.1	.4	288	82	53	423	7.1	70
	May 1-10	196	2.6	.06	23	6.7	49	.8	32	17	103	.1	.6	296	85	59	446	7.1	80
	May 11, 13-20	179	4.1	.04	24	7.3	56	.9	34	20	113	.1	.6	319	90	62	488	7.1	65
	May 21-31	166	2.4	.05	24	8.8	61	1.1	36	20	124	.1	.5	349	96	67	531	7.0	60
	June 1-10	145	2.5	.01	26	9.3	68	1.6	38	26	139	.1	.4	413	103	72	586	6.9	50
	June 11-20	130	4.3	.01	27	9.9	69	1.6	39	27	143	.1	.4	436	108	76	603	6.9	50
	June 21-30	180	2.3	.01	27	9.4	68	1.4	38	29	136	.1	.3	418	106	75	584	6.9	55
	July 1-10	380	4.2	.10	25	7.7	52	1.2	29	36	109	.1	.3	348	94	70	497	6.5	140
	July 11-20	710	6.0	.08	25	8.0	48	1.3	37	34	100	.1	.2	309	95	65	478	6.7	140
	July 21-31	925	5.4	.13	21	5.9	36	1.2	35	24	77	.1	.4	249	77	48	367	6.8	160
	Aug. 1-10	1,112	8.6	.15	18	4.2	25	1.1	38	13	56	.1	.4	201	62	31	276	6.9	180
	Aug. 11-20	1,160	7.7	.20	16	3.8	22	.9	37	10	48	.1	.4	182	56	25	240	6.9	190
	Aug. 21, 23-31	1,354	7.5	.16	17	4.4	25	.9	37	12	54	.1	.4	201	60	30	267	7.0	180
	Sept. 1-10	1,479	6.0	.11	16	4.8	25	.5	36	12	49	.1	.4	182	60	30	248	7.0	150
	Sept. 11-20	1,758	8.3	.12	17	5.1	28	.6	38	13	54	.1	.3	199	63	32	274	7.2	150
	Sept. 21-30	2,091	8.8	.11	16	5.5	26	.4	38	12	50	.1	.2	182	62	31	254	7.1	140
Time-weighted	average	1,022	5.5	.12	18	5.5	35	.7	31	15	73	.1	.3	232	67	42	328	6.9	106
	Oct. 1-10	2,166	9.3	.10	19	2.9	24	.6	33	9.2	52	.1	.0	191	59	52	252	6.8	160
	Oct. 11-20	2,197	7.9	.13	18	2.9	25	.6	31	10	52	.1	.0	187	57	31	253	6.9	140
	Oct. 21-31	1,902	6.5	.10	17	2.9	23	.6	31	8.8	48	.1	.0	181	54	29	236	6.9	140

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
8. (continued)	Nov. 1-10	1,626	5.0	0.10	15	3.7	22	0.4	30	7.8	46	0.1	0.0	184	53	28	225	7.0	140
	Nov. 11-20	1,373	5.2	.14	16	3.2	22	.4	30	7.8	48	.1	.0	184	53	28	228	6.9	140
	Nov. 21-30	1,050	5.9	.10	18	2.8	24	.6	32	8.8	54	.1	.0	198	56	30	253	7.0	140
	Dec. 1-10	771	7.0	.08	22	2.9	30	.5	35	12	63	.1	.3	200	67	38	283	6.9	110
	Dec. 11-20	564	6.2	.10	24	3.2	36	.5	35	15	74	.1	.4	229	73	44	328	6.8	100
	Dec. 21-31	401	6.3	.07	26	3.4	40	.6	36	17	85	.1	.4	267	79	49	368	6.7	90
	1956																		
	Jan. 1-10	320	4.5	.08	27	4.0	46	.8	35	18	92	.1	.3	270	84	55	397	6.8	90
	Jan. 11-20	265	5.2	.07	29	5.0	50	.9	38	20	104	.1	.3	297	93	62	449	6.9	90
	Jan. 21-31	287	5.8	.06	31	6.0	55	1.1	39	25	116	.1	.3	324	102	70	498	6.8	85
	Feb. 1-10	291	3.6	.06	32	9.8	63	1.6	38	33	139	.1	.4	378	120	90	588	7.0	75
	Feb. 11-20	251	2.2	.06	39	8.9	68	1.8	40	40	150	.1	.6	414	134	101	637	7.0	65
	Feb. 21-29	216	2.4	.13	37	11	71	2.1	42	40	155	.1	.6	412	138	103	655	7.1	65
	Mar. 1-10	187	1.4	.03	37	12	73	2.2	42	40	160	.1	1.1	428	142	108	677	7.2	60
	Mar. 11-20	162	1.3	.07	41	13	83	2.3	48	44	178	.1	.6	491	156	116	752	7.3	60
	Mar. 21-31	142	1.4	.03	44	14	92	2.4	54	47	198	.1	.6	525	168	123	823	7.3	60
	Apr. 1-10	120	.5	.00	49	16	118	3.2	60	54	231	.1	.4	575	188	140	962	7.4	60
	Apr. 11-20	110	.5	.00	50	17	124	3.2	60	56	242	.1	.7	637	195	146	982	7.5	55
	Apr. 21-30	98	.5	.03	54	17	124	3.4	60	58	258	.1	.4	684	204	156	1,040	7.4	65
	May 1-10	87	3.6	.00	64	14	130	3.1	64	62	272	.2	.6	709	217	164	1,100	7.3	55
	May 11-20	78	3.6	.02	69	14	136	3.2	67	65	285	.2	.4	745	230	174	1,160	7.2	50
	May 21-31	56	4.1	.06	78	16	156	3.5	74	74	330	.2	.7	845	260	200	1,320	7.3	45
	June 1-10	47	5.3	.02	70	26	171	3.8	75	77	362	.2	.9	901	282	220	1,430	7.4	45
	June 11-20	41	3.5	.13	72	28	190	5.0	81	79	403	.2	.0	983	294	225	1,570	7.1	90
	June 21-30	58	3.5	.01	72	24	180	5.0	78	79	395	.1	.0	951	278	214	1,530	7.1	55

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
8. (continued)	July 1-10	105	4.9	0.00	68	26	150 5.0	56	112	326	0.0	0.0	873	276	228	1,360	6.9	90	
	July 11-20	132	9.0	.03	73	26	170 5.0	75	98	376	.2	.0	998	289	224	1,480	7.1	55	
	July 21-31	116	5.3	.08	71	26	165 6.0	74	83	366	.2	.0	953	284	220	1,440	7.1	55	
	Aug. 1-10	104	3.3	.09	69	23	160 6.0	70	80	354	.2	.0	900	266	206	1,390	7.1	60	
	Aug. 11-20	103	4.6	.10	65	23	150 6.0	68	75	333	.2	.0	846	256	198	1,310	7.0	90	
	Aug. 21-31	124	5.7	.10	57	20	130 5.0	58	70	283	.1	.0	751	224	174	1,150	6.9	120	
	Sept. 1-10	154	9.2	.09	66	24	155 6.0	64	88	340	.1	.0	860	263	208	1,360	6.9	90	
	Sept. 11-13	220	6.6	.26	13	3.3	24 1.0	23	18	41	.1	.2	170	46	26	217	6.4	--	
	Sept. 14-20	232	7.7	.20	32	9.7	65 1.7	41	44	130	.0	.0	409	120	85	586	6.8	200	
	Sept. 21-25																		
	27-30	300	5.5	.09	53	18	111 2.9	58	71	237	.1	.0	655	206	156	991	7.1	100	
	Sept. 26	283	5.2	--	24	6.6	44 1.0	34	--	91	.0	.0	--	87	58	420	6.6	--	
	Time-weighted average		451	4.7	.07	45	13	95 2.7	51	48	203	.1	.3	544	166	124	831	--	90
		Oct. 1, 3-7, 9-12	947	3.3	.08	47	15	96 2.9	54	61	203	.1	.0	576	179	132	865	7.5	140
Oct. 2, 8		894	3.7	--	26	8.3	51 1.4	53	--	104	.1	.0	--	99	70	472	7.3	--	
Oct. 13-14		1,260	5.7	--	45	13	78 2.3	56	--	166	.1	.0	--	166	134	736	7.6	--	
Oct. 15-17																			
21-31		6,644	4.8	.13	19	5.5	31 1.8	30	20	68	.2	.0	225	70	44	317	7.2	180	
Oct. 18-20		6,720	6.2	.19	32	9.2	58 2.3	39	43	122	.1	.0	--	118	84	554	7.3	--	
Nov. 1-10		5,576	3.4	.14	15	3.8	23 1.7	27	14	48	.0	.0	175	53	30	240	7.2	180	
Nov. 11-20		3,503	2.3	.17	12	3.2	18 1.5	27	9.2	37	.0	.0	135	43	20	184	7.3	200	
Nov. 21-30		2,413	2.0	.17	12	3.6	18 1.4	29	8.2	38	.0	.0	145	45	20	189	7.2	220	
Dec. 1-10		1,950	1.1	.14	12	2.9	19 1.5	27	5.2	35	.2	.0	146	42	20	183	7.0	200	
Dec. 11-20		1,716	1.1	.13	12	3.4	19 1.4	28	5.8	37	.2	.1	147	44	21	184	7.0	220	
Dec. 21-31	1,512	1.4	.16	13	3.0	21 1.4	26	7.0	43	.2	.1	174	45	24	207	7.0	280		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
8. (continued)	1957																		
	Jan. 1-10	1,259	1.3	0.11	14	3.9	26	0.6	27	8.2	49	0.2	0.1	180	51	29	236	7.3	160
	Jan. 11-20	1,005	1.1	.08	16	4.9	30	.6	32	10	58	.1	.2	213	60	34	280	7.4	160
	Jan. 21-31	913	1.1	.12	19	4.7	38	.6	30	14	72	.1	.1	233	67	42	333	7.4	130
	Feb. 1-10	741	1.9	.07	22	6.6	44	1.3	34	21	92	.2	.2	300	82	54	404	7.4	130
	Feb. 11-20	542	2.7	.10	22	7.5	44	1.3	34	23	95	.2	.2	313	86	58	422	7.4	130
	Feb. 21-28	538	2.1	.09	25	7.7	48	1.4	34	26	105	.1	.2	344	94	66	470	7.4	130
	Mar. 1-10	564	1.5	.07	26	10	56	.5	36	30	121	.1	.5	365	106	76	534	7.3	110
	Mar. 11-20	485	1.4	.05	34	10	68	1.8	40	41	145	.2	.2	436	126	93	634	7.3	100
	Mar. 21-31	581	1.0	.07	34	11	66	1.8	42	42	143	.2	.2	437	130	96	639	7.4	120
	Apr. 1-10	676	1.3	.04	36	11	68	1.7	42	44	148	.2	.3	463	135	100	657	7.3	90
	Apr. 11-20	624	3.0	.05	34	10	60	1.5	42	27	133	.2	.2	402	126	92	600	7.3	110
	Apr. 21-30	500	1.2	.09	31	7.4	51	1.1	42	41	110	.2	.2	354	108	74	503	7.3	110
	May 1-10	457	3.9	.05	31	9.1	60	1.8	40	36	121	.3	.1	372	115	82	540	6.9	90
	May 11-20	663	.2	.04	32	9.0	63	1.6	41	40	129	.3	.1	411	117	84	411	7.0	80
	May 21-31	754	1.5	.04	34	9.0	64	1.6	38	44	132	.3	.2	406	122	91	586	7.0	90
	June 1-10	711	1.3	.04	37	9.4	65	1.6	38	47	135	.2	.2	428	131	100	603	7.0	80
	June 11, 12																		
	14, 16-20	727	1.4	.04	33	6.7	56	1.2	42	32	116	.3	.1	352	110	76	516	6.9	90
	June 21-30	657	1.4	.04	31	8.1	56	1.3	43	32	117	.3	.1	347	111	76	523	7.0	95
	July 1-10	754	1.6	.05	26	8.5	47	1.0	44	23	102	.1	.1	--	100	64	444	6.4	50
	July 11-20	942	3.1	.05	27	7.9	52	1.2	39	28	106	.3	.3	333	100	68	464	6.9	100
	July 21-31	924	3.2	.06	28	7.1	52	1.2	39	30	104	.3	.3	322	99	67	460	7.0	100
	Aug. 1-10	1,153	2.8	.05	28	6.6	45	1.0	40	26	96	.2	.0	318	97	64	430	7.3	80
	Aug. 11-20	1,242	4.2	.05	27	5.0	40	.9	40	23	85	.2	.0	289	88	55	388	7.0	90
	Aug. 21-31	1,738	3.9	.05	22	6.6	37	.8	35	18	77	.2	.0	266	82	54	349	7.2	90

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
18, (continued)	Sept. 1-10	2,192	4.8	0.07	25	5.0	36	0.8	35	18	74	0.2	0.0	253	83	54	344	7.0	90	
	Sept. 11-20	2,701	5.9	.09	23	6.0	39	.9	36	18	79	.2	.0	284	82	52	362	7.0	110	
	Sept. 21-30	2,947	7.0	.09	21	5.0	32	1.0	40	15	68	.2	.2	230	73	40	312	7.2	110	
Time-weighted average		1,559	2.5	.08	25	7.0	46	1.3	37	25	95	.2	.1	304	92	62	425	--	125	
	Oct. 1-10	3,364	6.8	.08	20	4.9	31	1.0	39	15	64	.2	.1	218	70	38	304	7.2	110	
	Oct. 11-20	2,634	6.1	.09	19	4.3	28	.8	39	13	60	.2	.2	200	65	33	282	7.2	120	
	Oct. 21-31	2,041	5.5	.09	19	4.3	30	.6	39	12	63	.3	.1	208	65	33	293	7.2	120	
	Nov. 11-21	1,418	4.6	.09	17	4.7	27	.5	37	10	54	.2	.2	197	62	32	265	7.3	140	
	Nov. 21-30	1,197	4.2	.07	18	3.9	31	.0	35	9.0	63	.1	.2	212	61	30	283	6.7	100	
	Dec. 1-8, 10	983	3.9	.02	18	3.9	31	.8	36	10	64	.2	.0	209	61	32	296	6.7	100	
	Dec. 11-17 19, 20	776	3.7	.01	18	5.1	34	1.0	34	11	71	.1	.7	226	66	38	322	6.7	85	
	Dec. 21-31	721	5.1	.01	20	7.3	40	1.3	35	14	84	.2	.2	254	80	52	361	6.7	90	
	<u>1958</u>																			
	Jan. 1-10	969	4.2	.00	26	7.5	52	2.0	38	23	108	.2	.1	322	96	65	473	7.0	95	
	Jan. 11-20	1,343	2.8	.02	30	9.0	58	3.3	41	32	122	.2	.1	357	112	78	546	6.8	85	
	Jan. 21-31	1,732	2.0	.02	25	6.7	48	3.5	36	25	96	.2	.1	290	90	60	442	6.9	90	
	Feb. 1-10	1,979	1.5	.03	22	6.1	42	3.3	33	21	84	.2	.2	258	89	53	390	6.8	80	
	Feb. 11-19	1,816	1.6	.04	20	6.8	36	2.8	31	19	79	.2	.0	243	78	52	360	6.9	95	
	Feb. 20-28	1,651	.9	.02	18	4.6	35	2.4	28	16	69	.2	.1	220	64	41	320	7.2	100	
	Mar. 1-10	1,705	1.0	.02	18	5.1	35	2.3	32	16	71	.2	.2	220	66	40	332	6.8	90	
Mar. 11-17 19, 20	1,715	1.3	.03	20	4.9	36	2.2	32	16	72	.2	.1	251	70	44	340	6.9	85		
Mar. 21, 22 24-31	1,752	2.0	.02	19	4.5	32	1.5	33	14	65	.2	.2	217	66	39	313	6.8	95		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
18. (continued)	Apr. 1-10	1,679	1.1	0.04	19	4.5	32	0.8	32	14	67	0.0	0.0	228	66	40	313	6.7	100	
	Apr. 11-20	1,734	1.7	.04	22	3.2	32	.7	32	12	67	.1	.0	225	68	42	309	7.1	100	
	Apr. 21-28 30	1,490	1.4	.03	21	2.8	31	.5	32	12	66	.1	.0	225	64	38	303	7.2	100	
	May 1-10	1,259	2.5	.05	22	3.2	31	.4	35	11	65	.1	.0	223	68	40	300	7.3	100	
	May 11-20	1,097	1.9	.03	20	3.2	30	.2	34	10	62	.0	.0	216	64	36	292	7.3	100	
	May 20-31	937	1.9	.03	22	3.2	33	.2	36	11	67	.0	.0	234	68	38	313	7.2	95	
	June 1-8, 10	762	1.7	.02	24	3.4	36	.8	38	12	74	.1	.0	247	74	43	340	7.2	100	
	June 11-20	578	1.9	.03	27	4.5	44	.5	40	15	88	.2	.0	279	86	53	395	7.3	90	
	June 22-30	453	1.4	.02	29	3.8	51	.5	42	16	100	.1	.0	317	88	54	446	7.3	90	
	July 1-10	424	1.3	.02	30	12	47	.7	43	20	115	.1	.0	361	100	65	502	7.2	85	
	July 11-20	315	6.0	.03	35	11	63	1.0	59	27	131	.3	.0	400	132	84	562	7.5	70	
	July 21-31	285	4.5	.02	34	19	69	1.3	66	29	149	.3	.2	450	163	109	629	7.6	60	
	Aug. 1-10	299	2.8	.01	42	8.0	80	1.7	56	37	160	.2	.5	472	138	92	685	7.7	50	
	Aug. 11-20	278	1.9	.04	42	11	88	2.1	46	53	179	.3	1.0	514	150	112	771	7.4	50	
	Aug. 22-31	368	3.5	.03	43	11	84	2.2	56	48	175	.2	.8	496	152	106	751	7.6	50	
	Sept. 1-10	427	2.9	.02	38	9.5	70	2.1	53	39	145	.2	.1	439	134	90	649	7.4	60	
	Sept. 11-20	577	3.9	.04	31	7.4	58	1.7	38	35	116	.2	.2	355	108	77	526	7.3	90	
	Sept. 21-30	618	3.9	.03	40	9.0	76	2.2	51	42	152	.3	.1	464	137	95	680	7.4	60	
	Time-weighted average		1,178	3.0	.03	25	6.4	45	1.4	40	21	94	.2	.2	293	89	57	420	7.1	89
	19. St. Johns River at crest gage 8 near Delespine	9-18-53			.24	10	2.7	16		22	8.5	31		.3	a 80	36	18	158	6.7	140
5-18-54				.09	22	8.0	58		32	22	116		.2	a 242	88	62	508	6.7	80	

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
20. St. Johns River near Christmas	9-25-52	702	1.7	0.16	33	14	120	4.1	26	96	202	0.5	0.2	536	140	119	856	6.6	110
	12-18-52	1,700	.9	.22	13	2.7	23	.6	22	2.0	52	.0	.1	189	44	26	230	6.6	120
	3-27-53	726	4.2	.20	37	19	150	3.1	26	74	282	.1	.6	b 739	170	149	1,120	7.0	110
	5-19-53	364									138						531		
	6-23-53	202	.7	.07	27	9.9	78	1.5	33	33	150	.1	.5	b 481	108	81	637	6.9	80
	10- 6-53	10,000			7.5	2.3	11		21	6.0	20		.3	57	28	11	110	6.7	200
	5-18-54	145		.17	29	14	102		35	44	196		.8	403	130	102	818	6.9	90
	10- 2-54	2,020	3.2	.06	17	7.7	55		21	21	110		.0	224	74	57	458	6.8	140
	11- 8-54	2,020	4.1	.16	14	4.1	33		26	12	64		.1	144	52	31	274	6.9	140
	12-23-54	1,420	1.7	.05	15	6.7	46		17		92		.2	189	65	48	388	6.7	100
	1-31-55	934	1.0	.09	23	11	89		24	35	169		.5	341	102	83	662	7.1	80
	3-14-55	552	4.0	.01	21	7.7	55		34	21	109		.0	235	84	56	459	7.1	90
	4-26-55	277	.9	.05	23	9.9	64		32	25	131		1.1	271	98	72	559	6.8	65
	5-11-55	202	3.3	.04	26	9.8	67		36	27	137		.3	288	106	76	551	6.7	90
	6- 6-55	144	4.1	.01	30	11	93		35	38	180		.0	373	120	92	734	6.7	55
	7-18-55	692	2.6	.11	29	10	77		40	37	148		.1	324	114	80	651	6.9	180
	8-29-55	1,210	4.3	.09	23	9.4	74		34	35	136		.0	299	96	68	580	6.8	180
	10-10-55	2,160	7.2	.07	18	8.3	49		32	3.2	110		.1	212	79	53	406	6.9	160
	11-14-55	1,370	3.1	.09	18	5.9	44		31	13	89		.1	188	69	44	383	7.1	130
	12-19-55	566	2.9	.08	25	10	65		35	26	134		.1	280	104	75	566	7.0	120
1-31-56	393	1.3	.06	40	18	125		39	59	250		.1	512	174	142	1,030	7.0	80	
3-13-56	186	1.0	.01	42	15	90		45	33	206		.3	409	166	130	860	6.9	65	
4-24-56	75	.6	.04	62	21	155		62	73	320		.5	663	241	190	1,260	7.2	55	
6- 5-56	33	.2	.02	98	16	201		76	89	420		.3	862	310	248	1,640	7.2	45	
7-18-56	98	2.1	.01	92	38	294		60	185	555		.8	1,200	386	337	2,150	7.4	45	
8-29-56	161	4.9	.06	70	28	199		44	143	380		1.0	848	290	254	1,580	7.1	130	

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
20. (continued)	10- 9-56	2,170	4.8	0.14	26	12	86	28	47	163		0.7	354	114	92	693	6.7	220	
	11-20-56	4,030	4.0	.11	14	2.2	18	28	8.0	37		.0	97	44	21	190	6.8	85	
	1- 9-57	1,340	3.4	.09	18	4.6	29	28	13	64		.0	146	64	41	302	6.6	90	
	2-20-57	448	1.2	.06	27	8.4	62	36	31	123	0.2	.3	271	102	72	543	7.1	110	
	4- 4-57	996	6.4	.04	51	27	166	38	100	328	.0	.9	698	238	207	1,320	7.0	70	
	5-14-57	675	1.2	.02	40	16	111	42	65	216	.2	.5	471	166	132	907	7.3	95	
	6-25-57	715	2.0	.03	35	9.4	80	44	37	160		.3	346	126	90	677	7.2	90	
	8- 6-47	1,010	2.2	.05	30	9.5	72	40	33	144		.1	311	114	81	609	7.0	90	
	9-19-57	3,480	5.8	.07	22	6.1	58	40	20	108		.2	.1	240	80	47	458	7.1	150
	10-30-57	1,740	5.4	.07	19	7.4	42	40	14	86		.2	.3	194	78	45	385	6.9	90
	12-10-57	1,000	3.5	.04	24	8.3	38	36	16	93			.3	201	94	64	401	7.1	100
	1-23-58	1,700	.8	.02	34	12	89	38	46	176			.0	377	134	104	757	7.2	60
	3-18-58	2,330	.5	.10	24	11	49	34	23	113			.1	238	105	77	478	7.5	100
	5-13-58	1,090	2.3	.04	23	3.8	40	34	16	82			.1	184	73	45	373	7.3	85
	7- 8-58	382	2.5	.03	40	9.7	79	39	48	163			.1	361	140	108	704	6.7	60
21. St. Johns at crestgage 9 (at Kyser Ranch near Nims	9-14-53				17	9.6	77	44	21	135		.5	282	82	46	579	6.7		
	5-17-54			.05	116	69	443	66	260	859		1.3	1,780	573	519	3,450	6.9	80	
	10-20-54		4.9	.14	24	17	137	34	44	250		.6	495	130	102	942	6.7	120	
	5-11-55		7.0	.01	66	36	276	54	136	515		1.0	1,060	312	268	2,100	6.6	60	
	11-15-55		2.6	.00	32	17	150	44	48	276		.0	548	150	114	1,040	7.3	120	
	6-18-56		8.0	.05	344	175	1,250	152	870	2,320		2.1	5,040	1,580	1,450	8,220	7.3	45	
	2-27-57		1.9	.00	56	29	208	34	127	390		.2	.3	829	260	230	1,560	6.9	75
6- 5-57		2.1	.04	54	31	229	40	122	425		.2	.0	883	262	229	1,660	6.9	70	
22. Salt Lake at Highway 46 near Mim	12-18-52				52	26	237	56	84	438		.9	866	237	191	1,610	7.2	--	
	10- 6-53				13	2.6	11	42	5.5	19		.2	72	43	9	142	6.6	--	
	5-17-54			.69	198	181	1,430	76	450	2,710		1.5	5,010	1,240	1,180	9,060	6.9	100	
	10-20-54		6.8	1.9	25	11	96	52	25	175		.8	368	108	65	712	6.9	500	
	5-11-55		7.0	.04	227	215	1,930	120	590	3,490		2.1	6,520	1,450	1,350	11,100	6.8	100	



Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
22. (continued)	11-15-55		4.3	0.13	59	45	440	56	110	800		0.0	1,490	332	286	2,760	7.1	240
	6-18-56		.8	.06	537	425	3,890	198	1,180	7,200		10	13,300	3,120	2,960	20,500	7.2	120
	2-27-57		6.7	.57	224	144	1,270	0	945	2,100	0.1	.6	4,690	1,150	1,150	7,650	3.2	2
	6- 5-57		3.4	.33	196	158	1,310	0	745	2,300	.1	.6	4,710	1,180	1,180	7,910	3.4	1
23. Loughman's Lake near Mims	5-17-54			.07	234	191	1,510	70	695	2,750		2.1	5,420	1,370	1,310	9,410	7.1	70
	10-20-54		2.7	.35	48	37	374	42	100	670		1.3	1,250	272	238	2,380	6.6	140
	5-11-55		21	.42	298	229	2,190	173	780	3,900		1.4	7,500	1,680	1,540	12,400	7.4	100
	11-15-55		2.8	.00	115	101	894	108	249	1,630		.0	3,050	702	614	5,410	7.5	125
	6-18-56		6.5	.07	1,270	941	8,300	238	3,050	15,400		34	29,100	7,040	6,840	39,200	7.0	180
	2-27-57		1.2	.02	160	122	966	60	430	1,775		.2	.9	3,490	900	852	6,050	7.2
6- 5-57		1.0	.02	188	119	874	26	625	1,550		.1	1.3	3,370	958	937	5,640	6.4	8
24. St. Johns River below Salt Lake and Loughman's Lake near Mims	5-19-53									245						863		
25. Econlock- hatchee River near Chuluota	5-20-53	40			32	7.8	87	71	34	145		4.3	345	112	54	604	7.2	110
	10- 6-53	1,750			5.4	1.3	5.9	12	4.5	12		.3	35	19	9	71.1	6.2	600
	5-17-54	23		.60	31	14	91	78	40	156		7.8	378	135	71	764	7.2	100
	9-27-54	185	12	.18	15	6.0	22	31	14	48		3.0	135	62	37	265	6.8	220
	11- 8-54	47	6.9	.30	21	8.2	61	48	28	104		4.8	258	86	47	477	7.0	140
	12-20-54	105	12	.24	15	5.5	29	28	16	56		5.8	154	60	37	295	6.6	180
	1-31-55	102	6.0	.21	15	4.8	30	28	14	58		2.6	145	57	34	292	6.8	140
	3-14-55	33	8.5	.11	28	11	73	63	34	127		9.0	322	115	64	620	7.0	80
4-26-55	23	6.3	.07	30	13	83	78	38	141		8.2	358	128	64	703	7.1	65	
6- 6-55	20	5.6	.04	30	11	85	79	41	139		1.7	352	120	56	677	7.0	90	

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
25. (continued)	7-18-55	137	6.9	0.23	13	3.3	24	28	16	40		1.4	119	46	23	228	6.5	340
	8-29-55	220	6.1	.19	11	1.8	14	23	10	26		.5	81	35	16	155	6.5	280
	10-10-55	368	7.6	.18	8.7	5.7	13	18	1.0	41		.2	86	45	30	157	6.4	300
	11-14-55	187	6.3	.15	11	3.8	18	20	12	37		1.0	99	43	27	191	6.5	220
	12-19-55	55	8.0	.12	21	8.7	44	50	24	82		3.4	216	88	47	424	6.9	110
	2-1-56	99	7.3	.09	15	6.0	28	32	16	56		1.6	146	62	36	293	7.1	140
	3-13-56	25	7.2	.05	34	14	90	83	46	152		9.9	394	142	74	764	6.9	50
	4-24-56	18	7.5	.05	42	14	112	112	58	179		.7	468	162	70	873	7.3	40
	6-5-56	19	5.6	.04	51	4.6	110	108	52	167		9.6	453	146	58	805	7.4	40
	7-16-56	39	8.9	.09	28	9.7	64	62	33	115		1.4	291	110	59	602	7.1	130
	8-29-56	177	8.8	.20	16	4.1	29	30	23	50		.1	146	57	32	278	6.5	300
	10-10-56	601	5.4	.15	6.0	2.7	5.3	14	3.5	16		.1	46	26	14	90.3	6.4	320
	11-29-56	74	9.3	.12	20	6.8	46	38	23	84		5.5	214	78	47	415	6.9	180
	1-9-57	38	11	.08	30	10	71	68	37	119		9.4	320	116	60	619	6.7	70
	2-19-57	28	8.7	.04	34	12	86	76	44	142	0.5	14	378	134	72	726	7.6	45
	4-2-57	326	6.9	.11	8.0	2.4	15	18	11	25	.1	1.1	79	30	15	142	6.5	210
	5-14-57	108	8.0	.07	24	7.3	60	54	40	91	.6	4.6	263	90	46	486	6.8	90
	6-25-57	199	6.2	.12	10	4.6	15	23	12	31		1.6	92	44	25	174	6.7	200
	8-7-57	358	6.1	.12	14	5.1	30	27	18	57		.9	144	56	34	275	6.8	180
	9-19-57	1,960	4.6	.11	3.6	1.0	5.3	10	2.0	10	.2	.3	32	13	5	55.0	6.5	280
	10-30-57	77	7.2	.10	18	6.6	45	36	20	82	.3	4.5	202	72	42	403	6.8	120
	12-10-57	52	12	.01	25	8.6	59	58	31	99		9.5	273	98	50	523	7.2	60
	1-24-58	336	6.1	.06	11	3.0	24	22	14	42		1.8	113	81	63	218	6.6	120
	3-17-58	596	1.7	.00	6.4	2.4	.7	13	5.5	8.0		.0	31	26	16	106	6.4	160
	5-13-58	157	2.0	.04	12	2.2	22	26	12	38		.2	101	39	18	204	6.6	130
	7-8-58	536	4.7	.06	5.6	1.7	7.1	16	5.0	13		.1	45	21	8	84.4	6.3	200

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
26. St. Johns River above Lake Harney near Geneva	12-18-52				19	5.9	63	36	21	112		0.2	239	72	42	460	7.3	--
	5-19-53									332						1,180		
	10-6-53				7.5	3.0	17	21	8.0	30		.4	76	31	14	152	6.6	300
	5-17-54			0.22	61	41	302	48	140	561		.7	1,130	320	281	2,190	6.9	100
	9-27-54	1,860	3.7	.09	23	12	94	26	38	177		.1	361	107	86	721	6.9	180
	11-9-54	2,130	2.7	.17	18	7.8	69	28	22	128		.2	262	77	54	513	6.9	160
	12-20-54	1,670	30	.09	20	9.5	70	27	22	139		.4	304	89	67	582	6.7	110
	2-1-55	1,080	1.0	.11	32	17	150	29	58	278		.3	550	150	126	1,040	7.2	100
	3-15-55	677	8.8	.08	32	17	135	36	53	254		.5	518	150	120	1,000	7.0	75
	4-27-55	309	1.2	.04	39	23	172	40	70	325		1.4	652	192	159	1,330	7.0	65
	6-7-55	142	3.4	.02	77	43	385	48	199	680		.1	1,410	369	330	2,590	6.9	70
	7-19-55	870	3.4	.09	43	21	181	48	96	318		.5	687	194	154	1,310	7.1	100
	8-30-55	1,380	3.9	.08	30	14	123	34	56	222		.1	466	132	104	905	6.7	270
	10-11-55	2,690	7.1	.09	24	13	100	34	14	204		.2	379	114	86	762	6.8	180
	11-15-55	1,820	3.1	.12	23	12	94	33	31	179		.2	358	107	80	715	7.2	150
	12-20-55	779	2.0	.11	34	20	143	44	54	274		.1	549	167	131	1,100	6.8	110
	2-1-56	621	1.8	.05	53	29	220	43	104	415		1.3	845	251	216	1,730	7.0	90
	3-14-56	278	2.0	.00	57	32	199	62	101	390		.3	812	274	222	1,720	6.8	55
	4-25-56	203	3.4	.05	106	36	388	104	163	710		1.4	1,460	412	328	2,640	7.2	40
	6-6-56		3.5	.09	112	42	416	94	172	780		.8	1,570	452	375	2,880	7.3	45
10-10-56		6.1	.12	30	15	119	30	63	216		.2	464	136	112	900	6.6	200	
11-29-56		3.7	.12	18	8.5	53	31	25	102		.2	226	80	54	453	6.8	180	
1-9-57		5.4	.10	22	9.0	67	33	30	127		.0	276	92	65	550	6.7	160	
2-19-57		1.3	.06	35	17	131	42	70	237		0.2	1.0	514	158	123	987	7.1	100
4-4-57		2.4	.05	53	28	203	36	120	378		.2	.4	803	247	218	1,510	6.9	80
5-14-57		1.7	.05	50	22	192	36	112	345		.1	.4	741	216	186	1,370	6.9	60

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
26. (continued)	6-25-57		3.6	0.06	41	20	159	42	70	300		0.3	615	184	150	1,160	7.0	110
	8- 6-57		3.2	.06	34	21	140	34	6.8	310		5.3	537	172	144	1,190	6.7	90
	9-19-57		4.5	.10	18	6.6	59	32	20	108	0.2	.1	232	72	46	453	7.1	280
	10-30-57		4.1	.07	23	9.8	74	40	19	145	.2	.2	295	98	65	592	6.9	110
	12-10-57		3.3	.03	31	10	96	44	34	181		.0	378	118	82	752	7.3	95
	1-24-58		1.7	.00	36	19	140	36	68	264		.1	547	168	138	1,080	7.0	80
	3-17-58		.8	.07	16	11	66	20	27	131		.0	262	85	68	553	6.7	260
	5-13-58		1.9	.05	24	9.2	82	36	34	150		.0	319	98	68	648	6.8	90
	7- 8-58		5.9	.28	57	23	201	44	140	348		.4	798	236	200	1,470	7.4	200
	27. Turnbull Creek near Oak Hill	5-19-53				19	12	18	93	7.0	37		.1	139	97	21	252	
10- 6-53										35						250		
5- 4-54										3,120						10,200		
28. Indian River at Titusville	5-17-53									12,200						--		
	10- 6-53									5,230						--		
	5- 4-54									9,130						26,700		
	10-20-54									11,700						--		
	5-11-55									16,200						40,500		
	11-15-55									15,400						37,700		
	6-18-56									20,100						52,700		
	2-27-57									19,000						45,300		
6- 5-57									17,500						16,500			
29. Ellis Cana. near Indian River City	9-27-54	11.2	9.5	.71	120	27	409	126	199	700		3.1	1,530	410	308	1,840	7.1	160
	11- 8-54	2.82	12	.32	196	39	310	260	260	595		2.6	1,540	650	436	2,680	7.6	50
	12-13-54	2.74	14	.04	197	40	295	236	231	610		3.6	1,510	656	462	2,750	7.4	55

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
29. (continued)	1-31-55	2.68	10	0.06	196	49	316	233	273	637		3.6	1,600	690	500	2,750	7.6	45
	3-15-55	2.26	14	.04	194	44	319	241	247	640		2.9	1,580	665	468	2,760	7.4	45
	4-25-55	1.97	8.7	.01	182	42	311	253	231	605		2.3	1,510	626	419	2,670	7.3	55
	6- 6-55	1.68	9.8	.02	182	30	290	270	210	545		1.5	1,400	578	356	2,490	7.6	50
	7-19-55	2.78	8.0	.01	194	35	332	258	272	606		1.8	1,580	628	416	2,720	7.3	55
	8-29-55	2.30	8.2	.03	193	39	330	246	278	615		1.6	1,590	642	440	2,740	7.4	60
	10-10-55	2.4	9.7	.02	209	37	336	242	265	658		2.1	1,640	674	475	2,830	7.6	55
	11-16-55	2.2	11	.03	198	44	333	248	252	660	0.4	1.8	1,620	675	472	2,800	7.8	45
	12-19-55	2.1	9.7	.00	197	41	320	254	250	628		2.3	1,570	660	452	2,740	7.6	45
	1-30-56	1.9	8.9	.06	197	42	318	248	245	635		1.0	1,570	664	461	2,770	7.5	45
	3-12-56	1.8	8.8	.00	194	37	311	256	236	607		.4	1,520	636	426	2,690	7.7	50
	4-23-56	1.4	8.7	.04	196	32	307	264	229	590		.4	1,490	620	404	2,570	7.5	35
	6- 4-56	1.2	8.7	.03	182	40	270	270	200	550		.4	1,380	618	397	2,420	7.9	45
	7-18-56	1.9	7.4	.05	194	40	351	248	245	675		.5	1,630	648	446	2,790	7.9	45
	8-28-56	1.3	9.4	.01	186	35	312	274	220	590		.6	1,490	608	384	2,560	7.8	45
	10- 8-56	10.8								1,150						4,410		
	11-19-56	9.2								650						2,750		
	1- 8-57	3.2								670						2,910		
	1- 8-57	3.2								670						2,910		
	2-19-57	2.4								700						--		
	4- 8-57	2.6								670						2,890		
	5-15-57	4.5								580						2,670		
	6-26-57	2.9								600						2,670		
	8- 6-57	2.0								655						2,810		
	9-18-57	10.8								505						--		
	10-29-57	4.1								715						2,910		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
29. (continued)	12-10-57	2.9								680						2,770		
	1-24-58	8.9								315						1,620		
	3-18-58	3.0								600						2,600		
	5-12-58	2.3								580						2,570		
	7-10-58	--								690						2,940		
	9- 2-58	1.0								735						--		
30. Sykes Creek near Sharpe	2- 3-55									1,150						4,160		
	3-22-55									1,780						5,980		
	4-28-55									2,400						7,580		
	6- 8-55									7,500						21,000		
	7-19-55									2,150						6,930		
	9- 2-55									1,700						5,610		
	11-17-55									1,950						6,170		
	12-19-55									1,950						6,250		
	1-28-56									1,320						4,620		
	3-13-56									1,780						5,670		
	4-25-56									13,700						36,600		
	6- 4-56									14,600						39,400		
	7-19-56									9,860						26,300		
	8-28-56									10,200						27,300		
	10- 8-56									1,350						4,510		
	1- 7-57									2,400						7,540		
2-21-57									4,300						--			
4- 5-57									1,320						4,580			

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
30. (continued)	5-15-57									4,350						13,000		
	6-27-57									1,140						3,900		
	8- 9-57									620						2,340		
	9-20-57									925						--		
	10-31-57									1,400						4,490		
	12- 5-57									2,300						7,560		
	1-24-58									1,060						3,730		
	3-21-58									1,170						4,090		
	5-16-58									1,800						5,870		
	7-10-58									3,350						11,600		
9- 4-58									2,790						8,800			
31. Clear Lake near Cocoa	11- 9-54	3.3	0.22	19	11	85	24	24	165			0.2	320	93	73	646	6.8	140
	12-14-54	13	.12	10	6.3	51	14	32	82			.3	202	51	39	352	6.3	90
	1-31-55	5.9	.08	8.0	3.8	29	14	9.0	54			1.3	118	36	24	229	6.4	80
	3-18-55	1.9	.21	8.2	5.2	36	12	9.0	72			.1	139	42	32	297	6.5	180
	4-28-55	2.4	.11	8.9	5.5	40	14	9.0	79			.1	152	45	33	320	6.2	170
	6- 6-55	3.3	.15	9.1	4.9	43	12	12	80			.2	159	43	33	327	6.2	180
	7-19-55	3.3	.08	9.8	5.4	47	10	15	88			.1	174	47	38	352	6.3	180
	9- 2-55	4.4	.08	16	8.8	72	17	24	137			.2	271	76	62	544	6.3	75
	10-10-55	3.6	.12	18	11	83	18	27	162			.2	314	90	75	626	6.9	110
	11-16-55	1.2	.01	22	13	95	22	30	188		0.2	.4	361	108	90	721	6.8	180
	12-19-55	2.1	.00	7.2	5.4	31	8	9.2	64			.2	123	40	34	246	6.4	25
	1-28-56	.8	.04	38	22	170	34	52	335			.0	635	186	158	1,240	7.0	70
	3-13-56	4.1	.27	65	39	292	62	88	578			.3	1,100	322	272	2,060	7.3	55
	4-25-56	7.0	.02	104	58	418	94	139	840			.6	1,610	498	421	2,970	7.2	40
	6- 4-56	5.1	.03	170	35	495	114	162	980			.0	1,900	568	474	3,450	7.5	20

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
31. (continued)	7-20-56		5.3	0.01	92	55	389	66	155	770		0.4	1,500	456	402	2,820	7.3	5	
	8-28-56		2.2	.01	84	46	346	44	170	665		.2	1,340	398	362	2,490	7.2	5	
	10- 8-56		3.4	.01	74	39	277	26	165	535		.1	1,110	345	324	2,050	7.2	10	
	11-21-56		5.6	.05	37	17	135	0	118	240		.7	553	162	162	1,050	4.1	5	
	1- 7-57		3.4	.04	12	6.3	46	0	45	79	0.0	.2	193	56	56	396	4.1	2	
	2-21-57		4.4	.02	33	16	120	0	102	214		.1	.4	490	148	148	938	4.3	1
	4- 5-57		4.1	.01	26	17	88	0	73	177		.1	.0	385	135	135	767	4.4	2
	5-15-57		5.9	.00	37	19	133	0	91	257		.4	3.4	547	170	170	1,050	4.5	2
	6-27-57		6.1	.01	37	20	148	2	82	290			.1	584	174	173	1,110	4.9	15
	8- 9-57		6.0	.04	43	21	179	12	80	345			3.5	683	194	184	1,280	6.5	5
	9-20-57		6.3	.04	30	16	127	16	60	242		.1	.0	489	141	128	941	6.8	45
	10-31-57		.4	.03	28	15	116	16	47	228		.1	.2	443	132	118	862	6.4	27
	12- 5-57		1.3	.04	30	15	105	22	47	209			4.8	423	136	118	843	6.8	30
	1-24-58		.6	.00	21	12	88	10	37	175			.0	338	102	94	700	6.5	25
	3-21-58		.5	.00	18	11	64	6	32	135			.0	264	90	85	549	6.7	15
	5-16-58		1.2	.02	17	8.9	72	12	33	135			.0	273	79	69	547	6.7	18
	7-10-58		2.6	.02	20	8.8	71	16	25	142			.8	278	86	73	568	6.8	20
32. Surface Water Slough near Cocoa	11- 9-54		5.6	.41	4.6	2.6	16	12	1.0	32		.2	68	22	12	147	6.3	400	
	12-14-54		3.5	.11	3.3	2.6	15	8	2.5	30		.2	61	19	12	127	5.8	360	
	1-31-55		1.4	.11	2.4	2.2	17	4	2.5	32		.0	60	15	12	126	5.4	280	
	3-18-55		2.8	.15	2.8	2.7	20	5	1.5	40		.1	73	18	14	149	5.4	250	
	4-28-55		1.1	.09	3.3	2.1	22	7	1.8	40		.1	74	17	11	163	5.3	260	
	6- 6-55		3.9	.12	2.8	1.5	14	6	4.5	24		.1	54	13	8	110	5.4	250	
	7-19-55		3.5	.07	1.7	1.4	12	3	4.2	21			.3	46	10	8	106	5.0	180
	9- 2-55		3.5	.13	3.5	2.2	8.3	6	6.5	17			.2	44	18	13	91.0	5.7	320
	10-10-55		2.9	.13	2.0	1.7	11	2	3.2	22			.0	44	12	10	101	4.9	240



Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
32. (continued)	11-16-55		3.1	0.00	2.8	1.9	13	4	0.0	28	0.4	0.3	52	15	12	123	5.2	240	
	12-19-55		2.1	.00	3.2	1.2	8.6	4	.0	20		.2	37	13	10	92.9	5.0	220	
	1-28-56		3.3	.14	2.0	2.2	8.5	3	3.0	19		.1	40	14	12	96.0	4.9	260	
	4-25-56		2.4	.00	3.4	.4	9.8	0	3.0	20		.1	39	10	10	93.9	4.4	400	
	11-21-56		7.1	.07	2.4	4.4	7.8	2	12	19		.0	54	24	22	109	4.7	130	
	1-7-57		3.7	.03	2.6	1.8	12	4	10	18	.1	.1	50	14	10	96.1	5.4	110	
	2-21-57		2.1	.03	2.8	2.7	12	4	12	20	.1	.3	54	18	14	112	5.1	90	
	4-5-57		3.6	.05	3.0	2.2	14	5	12	22	.0	.0	59	16	12	113	5.4	120	
	5-15-57		3.3	.05	3.2	1.9	11	2	9.5	20	.1	.7	51	16	14	103	4.8	120	
	6-27-57		2.9	.06	2.8	2.4	9.0	1	12	16		.4	46	17	16	108	4.7	130	
	8-9-57		1.2	.10	1.2	1.5	1.6	0	3.5	6.5		.2	16	9	9	53.7	4.5	110	
	9-20-57		2.2	.20	12	4.1	22	36	7.0	40	.2	.1	106	47	18	200	6.9	500	
	12-5-57		1.8	.21	5.2	3.2	14	3	2.0	36		.6	65	26	24	162	5.0	380	
	1-29-58		.5	.18	2.8	2.4	12	2.5	4.2	26		.3	50	17	15	125	4.9	320	
	3-21-58		.2	.21	4.0	2.2	8.3	1	5.0	22		.3	43	19	18	113	4.7	360	
	5-16-58		2.5	.18	2.0	3.2	7.4	1	5.5	19		.5	40	18	17	101	4.7	300	
	7-10-58		2.5	.14	2.0	1.5	4.8	3	2.0	12		.3	27	11	8	83.7	4.7	240	
	33. Indian River at Cocoa	5-17-53									10,600						--		
		10-6-53									7,210						--		
		5-4-54									6,670						20,100		
10-20-54										7,110						--			
5-11-55										11,700						31,700			
11-15-55										12,000						31,600			
6-18-56										16,700						44,300			
2-26-57										16,300						40,800			
6-5-57									15,200						15,700				

Table 14. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
34. Newfound Harbor near Cocoa	5-17-53									11,700						--		
	5-11-55									10,000						28,400		
	11-15-55									10,900						28,100		
	6-18-56									17,800						47,100		
	2-26-57									16,200						40,200		
35. Banana River near Cocoa	5-17-53									11,900						--		
	10- 6-53									9,180						--		
	5- 4-54									7,410						21,800		
	5-11-55									9,910						27,600		
	11-15-55									11,900						30,500		
	6-18-56									17,200						45,900		
	2-26-57									17,200						42,200		
6- 5-57									17,000						38,600			
36. Indian River at Eau Gallie	5-17-53									11,300						--		
	10- 6-53									9,270						--		
	5- 4-54									12,100						34,300		
	10-21-54									8,050						--		
	5-11-55									12,200						33,300		
	11-16-55									13,100						32,800		
	6-19-56									18,700						53,200		
2-26-57									14,800						37,400			
6- 3-57									14,000						33,200			
37. Elbow Creek near Eau Gallie	9-28-54	11.3	6.3	0.33	22	3.9	13	54	7.5	34		0.2	114	71	27	218	7.3	260
	11-10-54	e 1.8								107						656		
	12-14-54	2.6								116						669		

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
37. (continued)	2- 1-55	1.6								165						931		
	3-16-55	.64								140						837		
	4-25-55	.54								162						938		
	6- 8-55	.7								225						1,090		
	7-20-55	.8								245						1,220		
	8- 1-55	--	10	0.04	72	15	69	152	42	159		0.1	442	241	116	821	7.6	75
	9- 1-55	1.2	12	.04	89	11	60	216	23	140		.1	441	267	90	801	7.8	60
	10-14-55	17								61						350		
	11-17-55	.8								152						833		
	12-19-55	.8								128						788		
	1-28-56	1.1								170						860		
	3-13-56	.5								136						774		
	4-27-56	1.2								158						868		
	6- 5-56	.4								250						1,140		
	7-19-56	.5								165						897		
	8-31-56	.7								147						817		
	10- 9-56	2.3								138						748		
	11-20-56	1.2								118						732		
	1-10-57	.8								118						741		
	2-20-57	1.1								127						--		
	4- 5-57	1.8								106						607		
	5-12-57	1.2								124						722		
	6-27-57	.8								142						819		
	8- 9-57	9.0								56						334		
	9-18-57	8.2								57						--		
	10-29-57	3.6								96						561		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
37. (continued)	12- 2-57	1.2								106						648		
	1-24-58	1.4								19						116		
	3-19-58	.6								72						402		
	5-12-58	1.2								118						636		
	7- 9-58	1.6								175						895		
	9- 1-58	7.5								140						742		
38. Indian River at Melbourne	5-17-53									12,900						--		
	10- 6-53									8,830						--		
	5- 4-54									13,700						38,700		
	10-21-54									8,440						--		
	5-10-55									13,900						36,800		
	11-16-55									13,100						33,400		
	6-19-56									19,200						50,100		
	2-26-57									15,000						37,900		
	6- 3-57									13,500						32,000		
39. Crane Creek at Melbourne	5-19-53	8.6			118	13	71	274	38	168		1.8	545	348	124	924	7.8	55
	10- 6-53	106			25	5.3	17	62	15	38		.3	131	84	33	261	7.0	280
	5- 4-54	6.0			118	16	71	278	38	175		.6	556	360	132	1,080	7.6	45
	9-29-54	28	16	0.43	71	9.9	42	165	24	105		.4	350	218	82	657	7.6	160
	11-17-54	24	7.8	.55	67	10	50	156	30	112		.5	355	208	80	650	7.6	100
	12-14-54	10	13	.07	103	13	61	233	36	151		1.2	493	310	120	905	7.6	60
	2- 3-55	7.8	14	.02	112	14	75	246	40	182		.6	559	337	136	1,020	7.8	45
	3-16-55	6.2								245						1,300		
	3-16-55	6.2	18	.02	126	24	96	251	61	250		1.3	700	413	208	1,300	7.7	45

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
39. (continued)	4-26-55	5.1	11	0.16	126	18	86	276	46	214		0.1	637	388	162	1,210	7.9	--
	6- 8-55	4.0	13	.00	126	25	87	278	51	230		.9	670	418	190	1,250	7.5	45
	7-22-55	5.1	20	.02	120	15	94	279	45	205		.3	636	361	132	1,150	7.6	55
	9- 1-55	5.0	13	.01	127	17	95	274	48	226		.2	661	387	162	1,210	7.6	55
	10-14-55	22	10	.12	82	17	76	185	51	179		.1	496	274	140	915	7.5	65
	11-17-55	5.9	14	.04	124	25	52	252	61	180	0.4	1.4	582	412	206	1,270	7.7	47
	12-21-55	5.8	14	.09	134	21	97	264	60	250		.1	706	421	204	1,250	7.8	45
	1-27-56	7.7	10	.03	120	31	105	223	77	278		.8	732	427	244	1,370	7.6	45
	3-12-56	4.9	12	.00	136	23	110	260	70	275		.1	754	434	221	1,400	7.4	45
	4-27-56	8.3	11	.10	128	22	108	210	74	280		.0	726	410	238	1,310	7.8	35
	6- 5-56	3.4	15	.01	168	8.0	119	268	65	300		1.2	808	452	232	1,410	7.9	40
	7-18-56	6.5	20	.01	136	23	106	270	59	270		1.6	749	434	212	1,360	7.6	45
	8-31-56	3.9	16	.00	138	23	115	276	59	285		.4	772	439	213	1,410	7.8	30
	10- 9-56	21	8.2	.04	99	19	89	187	63	212		.0	582	325	172	1,060	7.9	75
	1-10-57	5.2	13	.01	128	20	107	256	67	250	.3	.7	713	402	192	1,300	7.8	30
	2-21-57	8.0	12	.02	126	22	106	242	75	253	.3	1.0	714	405	206	1,300	7.6	35
	4- 9-57	9.3	11	.04	114	16	81	240	43	202	.1	.9	586	350	154	1,080	7.8	50
	5-12-57	6.6	13	.01	126	17	90	264	51	219	.3	1.6	648	384	168	1,170	8.1	140
	6-24-57	5.0	14	.02	136	16	100	272	58	240	--	.2	698	406	182	1,250	7.7	45
	8- 5-57	12	11	.02	106	17	97	218	55	220	--	.2	613	334	156	1,080	7.6	45
	9-16-57	12	11	.04	97	8.8	79	218	37	164	.3	.1	504	278	100	902	7.0	70
	10-29-57	6.9	14	.03	126	15	87	268	40	215	.3	.1	629	376	156	1,140	7.5	32
	12- 2-57	6.7	13	.02	134	31	60	262	65	220		1.1	653	462	248	1,330	7.9	35
	1-20-58	7.9	12	.00	109	15	84	232	48	196		.0	578	334	144	1,070	7.3	45
	3-17-58	18	.5	.00	77	10	46	160	33	119		.0	364	233	102	706	7.5	52
	5-12-58	8.1	8.6	.03	126	11	81	264	52	188		.3	597	360	143	1,050	7.9	40

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
39. (Continued)	7- 7-58	6.0	19	0.03	136	13	103	276	57	235		0.3	699	393	167	1,240	7.8	45
40. Turkey Creek near Palm Bay	10- 2-54	144	9.9	.45	47	7.2	20	100	25	58		.8	217	147	65	408	7.3	220
	11-10-54	53.2								112						712		
	12-15-54	47.8								128						834		
	2- 3-55	57.8								155						1,020		
	3-22-55	31.8								240						1,320		
	4-26-55	31.6								255						1,260		
	6- 7-55	40.5								215						1,140		
	7-22-55	55.2								108						712		
	8-30-55	68.3								139						754		
	10-11-55	81.9								90						609		
	11-18-55	50.6								151						839		
	12-22-55	41.2								230						1,160		
	1-30-56	40.6								270						1,290		
	3-13-56	28.7								305						1,400		
	4-30-56	51.3								340						1,560		
	6- 6-56	39.6								330						1,450		
	7-19-56	37.0								240						1,190		
	8-31-56	81.9								215						1,000		
	10-16-56	2.230								7.0						51.4		
	11-21-56	213								38						317		
1- 9-57	92.6	102	619															
2-18-57	32.2	218	--															
4- 9-57	79.1	129	789															
5-14-57	90.6	192	985															

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
40. (continued)	6-26-57	47.6								168						973			
	8- 7-57	212								115						620			
	9-16-57	205								70						--			
	10-29-57	68.1								96						616			
	12- 9-57	--								220						1,130			
	1-22-58	353								88						491			
	3-19-58	151								86						554			
	5-14-58	45.3								185						1,020			
	7- 9-58	32.6								235						1,180			
	9- 3-58	39.9								170						918			
	41. Goat Creek 2 miles west of Valkaria	5-17-53				100	44	193	216	92	410		0.2	945	430	254	1,630	7.9	40
		10- 1-54		7.9	0.33	46	19	80	93	40	174		.2	413	190	114	806	7.3	180
		11-11-54									385						--		
12-15-54										395						1,710			
2- 3-55										310						1,530			
3-17-55										490						2,070			
4-27-55										350						1,610			
6- 9-55										415						1,740			
7-21-55										440						1,900			
9- 1-55										425						1,860			
10-14-55										146						684			
11-18-55										450						1,800			
12-20-55										475						1,910			
1-29-56										520						2,080			
3-15-56										555						2,180			
4-30-56									550						2,240				
6- 6-56									620						2,470				

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
41. (continued)	7-19-56									422						1,780		
	8-30-56									445						1,830		
	10- 9-56									111						529		
	1- 9-57									335						1,500		
	2-20-57									345						--		
	4- 5-57									81						487		
	5-14-57									104						511		
	6-26-57									315						1,360		
	8- 7-57									56						274		
	9-18-57									72						--		
	10-29-57									96						530		
	12- 3-57									270						1,150		
	1-22-58									68						316		
	3-18-58									133						664		
	5-14-58									355						1,520		
	7- 8-58									375						1,610		
	9- 3-58									312						1,380		
42. Goat	5-17-53				40	2.5	30	118	8.0	49		0.3	188	110	13	321	7.5	45
Creek at U.S.	10- 6-53									41						189		
Highway 1	5- 4-54				28	4.9	21	91	.0	43		.0	142	90	15	349	7.0	
near Valkaria	10-21-54									7,750						--		
	5-10-55									15,900						41,500		
	11-16-55									9,910						26,000		
	6-19-56									18,200						48,100		



Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
43. Kid Creek near Malabar	5-17-53									13,100						32,900		
	10- 6-53									136						568		
	5- 4-54									7,950						23,600		30
	10-21-54									92						--		
	5-10-55									520						1,730		
	11-16-55									1,240						4,150		
	6-19-56									4,250						12,900		
	2-26-57									1,260						44,300		
6- 3-57									325						1,440			
44. Trout Creek, near Grant	5-17-53				137	162	1,280	234	318	2,310		0.1	4,320	1,010	816	7,010	7.3	40
	10- 6-53									47						215		
	5- 4-54									11,200						31,700		30
	10-21-54									52						--		
	5-10-55									1,300						4,740		
	11-16-55									890						3,060		
	6-19-56									500						1,960		
	2-26-57									1,600						5,230		
6- 3-57									131						584			
45. South Prong Sebas- tian Creek, near Sebas- tian	5-17-53				95	26	117	238	68	235		.0	658	344	149	1,110	8.1	40
	10- 6-53									44						289		
	5- 4-54				58	24	113	236	47	175		.0	533	243	50	1,040	7.8	40
	10- 1-54		9.3	0.42	41	8.0	32	102	23	68		.4	232	135	52	433	7.3	180
	11-18-54									48						--		
	12-16-54									148						897		
	2- 2-55									104						717		
	3-23-55									250						1,280		
	4-27-55									215						1,170		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
45. (continued)	6- 9-55									245						1,290		
	7-21-55									225						1,210		
	8-31-55									200						1,090		
	10-12-55									180						874		
	11-18-55									240						1,150		
	12-20-55									220						1,110		
	1-29-56									230						1,220		
	3-14-56									282						1,320		
	4-30-56									305						1,450		
	6- 6-56									350						1,430		
	7-17-56									200						1,090		
	8-29-56									115						645		
	10-10-56									86						517		
	1- 8-57									246						1,270		
	2-19-57									220						--		
	4- 3-57									83						518		
	5-13-57									212						1,000		
	6-25-57									226						1,200		
	8- 6-57									143						842		
	9-17-57									48						--		
	10-30-57									155						911		
	12- 3-57									240						1,200		
	1-21-58									162						896		
	3-18-58									118						753		
	5-13-58									198						1,010		
	7- 8-58									118						710		
	9- 2-58									210						1,120		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
46. North Prong Sebastian Creek near Micco	10- 1-54	223	5.4	0.26	17	4.3	11	42	9.0	28		0.3	96	60	26	193	6.9	180
	11-18-54	85.4								69						492		
	12-15-54	27.4								95						550		
	2- 2-55	19.4								114						784		
	3-17-55	8.87								175						1,120		
	4-27-55	8.71								180						140		
	6- 9-55	7.11								235						1,260		
	7-21-55	7.57								250						1,290		
	8-31-55	9.16								260						1,300		
	10-12-55	32.3								245						1,120		
	11-19-55									222						1,120		
	12-20-55									270						1,310		
	1-29-56									290						1,410		
	3-15-56									305						1,420		
	4-30-56									460						1,910		
	6- 6-56									350						1,520		
	7-19-56									250						1,240		
	8-30-56									235						1,150		
	10- 9-56									95						519		
	1- 8-57									125						912		
	2-19-57									130						--		
	4- 3-57									57						360		
	5-13-57									124						865		
6-26-57									123						814			
8- 7-57									22						159			
9-18-57									40						--			

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
46. (continued)	10-30-57									102						685		
	12-3-57									114						814		
	1-22-58									40						265		
	3-18-58									76						541		
	5-13-58									130						822		
	7-8-58									140						868		
	9-2-58									192						1,080		
47. Fellsmere Canal near Fellsmere	10-1-54	184	8.6	0.50	39	7.7	19	98	23	46		2.0	194	129	49	370	7.4	180
	11-11-54	134								124						675		
	12-16-54	106								78						509		
	2-2-55	122								65						511		
	3-23-55	81								100						622		
	4-27-55	68								111						700		
	6-9-55	48								155						954		
	7-21-55	75								118						716		
	8-31-55	71	11	.06	57	15	56	164	39	107		.1	366	204	69	665	7.6	120
	10-12-55	233								110						613		
	11-18-55	51								124						724		
	12-20-55	60								119						650		
	1-29-56	60								111						671		
	3-14-56	38								170						890		
	4-30-56	33								220						1,130		
	6-6-56	39								270						1,180		
	7-16-56	137								122						793		
	8-29-56	163								69						484		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
47. (continued)	10-10-56	187								58						431		
	1- 8-57	63	8.4	0.03	51	12	43	136	30	90	0.3	0.1	302	176	65	580	7.5	120
	2-19-57	52	8.7	.04	65	16	69	162	48	138	.4	.2	425	228	95	789	7.7	70
	4- 3-57	150	11	.06	50	14	47	128	42	96	.2	.0	323	182	78	584	7.7	110
	5-13-57	187	7.1	.04	43	12	41	114	31	84	.4	.2	275	157	64	509	7.8	120
	6-25-57	82	8.4	.15	51	10	39	128	30	83	--	.4	285	168	63	516	7.5	220
	8- 6-57	284	6.5	.08	56	5.5	24	107	50	52	--	1.1	248	162	74	441	7.5	140
	9-17-57	316	6.0	.10	36	5.4	27	96	24	47	.4	.3	193	112	34	331	7.3	300
	10-30-57	54	14	.07	70	13	51	186	30	108	.6	.8	379	228	76	691	7.5	110
	12- 3-57	45	13	.02	85	16	83	208	55	163	--	.0	517	278	108	935	7.9	70
	1-21-58	90	9.3	.00	76	14	62	184	54	123	--	1.2	430	247	96	793	7.7	50
	3-18-58	140	5.0	.03	53	7.8	37	124	37	74	--	.0	275	164	62	505	7.5	140
	5-13-58	53	12	.03	101	7.8	81	214	57	160	--	.2	524	284	108	927	7.8	50
	7- 8-58	67	19	.04	82	10	66	184	55	128	--	.3	451	246	94	775	7.7	120
48. Sebastian River at Indian River near Sebastian	5-17-53				342	1,60	9,290	163	2,180	16,000	--	.0	29,700	5,620	5,490	39,400	8.0	17
	10-21-54									1,900						--		
	5-10-55									11,400						31,400		
	11-16-55									13,800						34,900		
	6-19-56									10,600						30,100		
	2- 6-57									9,910						26,700		
	6- 3-57									16,000						37,000		
49. Indian River at Roseland	5-17-53									15,600						--		
	10- 6-53									6,860						--		
	5- 4-54									19,000						51,600		

Table 11. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
49. (continued)	10-21-54									9,910						--		
	5-10-55									18,500						46,800		
	11-16-55									15,500						38,500		
	6-19-56									18,400						49,100		
	2-26-57									14,500						36,500		
	6- 3-57									17,900						37,600		
50. South Lake near Titus- ville	6- 5-57		3.0	0.02	80	46	404	98	190	700	0.1	0.4	1470	388	308	2,660	7.2	23
	10-24-57		3.1	.04	64	35	319	110	102	565	.0	4.8	1150	304	214	2,070	7.6	45

a. Values reported are sums of determined constituents, except as noted (except as indicated by footnote b).

b. Value reported is residue on evaporation at 180°C.

e. Stage-discharge relation indefinite; discharge estimated on basis of records for nearby stations.

<sup>1</sup> Records of daily chloride and conductance values for the period 10-1-53 to 9-30-55 are available in district office at Ocala, Florida.

<sup>2</sup> Discharge computed from rating table based on relationships of nine measurements and Lake Poinsett stage.

Table 12. Water Level and Artesian Pressure in Wells in Brevard and Adjacent Counties  
(Water levels are in feet above land-surface datum unless otherwise indicated.)

Brevard County  
750-031-1

Date	Water level	Date	Water level	Date	Water level
May 16, 1947	25.7	Jan. 17, 1957	15.4	Feb. 5, 1958	19.3
Oct. 25, 1956	21.3	July 2	20.7		
750-037-1					
Feb. 26, 1957	20.2	July 10, 1957	21.1	Feb. 5, 1958	21.3
750-040-2					
Mar. 14, 1957	23.0	July 10, 1957	23.5	Feb. 5, 1958	24.0
750-048-2					
Feb. 5, 1957	23.1	July 10, 1957	25.8	Feb. 8, 1958	26.1
751-026-1					
Feb. 3, 1956	31.0	Jan. 24, 1957	28.0	Jan. 13, 1958	30.4
751-029-2					
May 16, 1947	24.4	Jan. 17, 1957	16.1	Feb. 5, 1958	20.2
Oct. 24, 1956	20.5	July 2	16.9		
751-048-1					
Feb. 5, 1957	21.3	July 10, 1957	23.0	Feb. 8, 1958	23.7
752-029-1					
Aug. 9, 1934	35.0	Oct. 24, 1956	26.0	Jan. 1, 1957	25.2
752-030-1					
Sept. 25, 1947	25.3	Jan. 17, 1957	18.2	Feb. 5, 1958	21.1
Oct. 23, 1956	21.3	July 2	20.2		
752-032-1					
July 6, 1956	15.9	Jan. 17, 1957	15.4	Feb. 5, 1958	11.5
		July 2	13.9		
752-034-1					
July 6, 1956	19.9	Jan. 17, 1957	21.0	July 2, 1957	23.0
752-037-1					
July 6, 1956	18.8	Jan. 17, 1957	18.1	July 2, 1957	19.9
752-039-1					
July 6, 1956	22.9	Jan. 17, 1957	22.7	Feb. 5, 1958	24.2
		July 2	25.1		
752-051-1					
June 8, 1956	- 3.68	Jan. 22, 1957	- 0.33	Feb. 8, 1958	1.98
		July 11	0.95		
752-051-2					
June 8, 1956	- 0.30	Jan. 22, 1957	- 0.35	July 11, 1957	1.15
753-040-1					
July 9, 1956	24.5	Jan. 20, 1957	24.1	July 2, 1957	25.7
753-041-1					
July 9, 1956	23.8	Jan. 20, 1957	23.7	Feb. 5, 1958	26.0
		July 2	25.1		
754-028-1					
Feb. 4, 1956	26.1	Jan. 24, 1957	23.1	Jan. 31, 1958	28.6

Table 12. Continued

755-031-4

Date	Water level	Date	Water level	Date	Water level
May 19, 1956	20.3	Jan. 17, 1957	14.7	Feb. 5, 1958	17.1
Oct. 22	17.1	July 2	16.4		
755-031-6					
May 19, 1947	21.7	Oct. 22, 1956	20.2	Jan. 17, 1957	17.5
				July 2	19.8
755-031-7					
Sept. 25, 1947	21.3	Oct. 22, 1956	16.4	Jan. 17, 1957	13.5
				July 2	15.7
755-051-1					
June 8, 1956	16.1	Jan. 22, 1957	16.4	July 11, 1957	18.0
756-029-1					
April 22, 1947	26.6	Oct. 16, 1947	26.0	Jan. 24, 1957	18.3
756-030-1					
Feb. 16, 1956	35.0	Jan. 24, 1957	32.5	Jan. 31, 1958	34.3
June 20	29.7				
756-050-1					
June 8, 1956	17.3	Jan. 22, 1957	17.5	July 11, 1957	19.4
756-052-1					
June 8, 1956	3.65	Jan. 22, 1957	3.3	Feb. 8, 1958	6.2
		July 11	5.3		
757-032-1					
Oct. 19, 1956	36.1	Jan. 17, 1957	33.6	Feb. 5, 1958	35.3
		July 2	35.8		
757-035-1					
Oct. 10, 1956	16.4	Jan. 18, 1957	14.9	Feb. 5, 1958	17.6
		July 2	15.1		
757-036-1					
Oct. 10, 1956	18.2	Jan. 18, 1957	15.5	July 3, 1957	18.3
757-052-1					
June 8, 1956	4.15	Jan. 18, 1957	4.81	July 11, 1957	4.35
758-034-1					
Oct. 18, 1956	17.3	Jan. 18, 1957	12.7	July 2, 1957	14.8
758-041-3					
Oct. 11, 1956	23.8	Jan. 20, 1957	22.8	Feb. 6, 1958	24.6
		July 3	24.6		
759-036-2					
May 15, 1947	27.8	Jan. 18, 1957	22.3	Feb. 6, 1958	25.5
Oct. 10, 1956	24.6	July 3	24.5		
759-036-3					
Oct. 10, 1956	18.8	Jan. 18, 1957	15.7	July 3, 1957	18.6
759-038-2					
May 15, 1947	17.8	Oct. 11, 1956	13.1	Feb. 6, 1958	14.3
759-042-1					
May 15, 1947	27.3	Oct. 17, 1956	23.8	Jan. 18, 1957	21.2
				July 3	23.0



Table 12. Continued

800-032-1

Date	Water level	Date	Water level	Date	Water level
April 24, 1947	26.3	Jan. 24, 1957	19.3	Jan. 31, 1958	22.2
Feb. 17, 1956	21.5				

800-033-1

May 14, 1947	26.5	Jan. 17, 1957	19.8	Feb. 5, 1958	21.7
Oct. 9, 1956	21.2	July 2	21.3		

800-034-3

May 14, 1947	20.7	Oct. 9, 1956	16.2	Jan. 17, 1957	14.2
				July 2	16.0

800-040-1

Sept. 24, 1956	17.1	Jan. 21, 1957	15.2	July 3, 1957	17.9
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800-045-1

May 16 1947	25.5	Jan. 20, 1957	21.0	Feb. 6, 1958	23.5
		July 3	23.7		

801-035-3

May 12, 1947	25.7	Jan. 16, 1957	21.1	Feb. 5, 1958	22.6
Sept. 26, 1956	20.0	July 2	19.4		

801-037-2

Sept. 25, 1956	19.6	Jan. 16, 1957	17.8	Feb. 5, 1958	19.8
		July 2	19.3		

801-038-1

Sept. 25, 1956	12.8	Jan. 21, 1957	10.8	July 3, 1957	11.2
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802-036-1

Sept. 25, 1956	16.5	Jan. 16, 1957	15.9	July 2, 1957	17.6
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802-040-2

Sept. 24, 1956	17.2	Jan. 21, 1957	15.2	Feb. 6, 1958	18.5
		July 3	17.7		

803-033-2

Feb. 21, 1956	22.0	Jan. 24, 1957	19.8	Jan. 31, 1958	21.7
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803-035-1

Oct. 8, 1956	19.2	Jan. 16, 1957	18.3	Feb. 5, 1958	18.9
		July 2	19.4		

803-043-2

Sept. 18, 1956	23.4	Jan. 21, 1957	20.9	July 3, 1957	24.1
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804-036-20

Oct. 8, 1956	23.7	Jan. 16, 1957	21.5	Feb. 5, 1958	24.0
		July 2	23.3		

804-039-3

May 7, 1947	19.2	Jan. 21, 1957	10.9	July 3, 1957	12.6
Sept. 24, 1956	13.9				

804-040-4

May 6, 1947	20.7	Jan. 21, 1957	13.6	Feb. 6, 1958	17.2
May 29, 1956	13.4	July 3	16.2		

804-040-5

May 29, 1956	11.0	Jan. 21, 1957	10.9	July 3, 1957	12.9
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Table 12. Continued

804-041-1

Date	Water level	Date	Water level	Date	Water level
May 6, 1947	24.1	Oct. 17, 1947	25.5	June 1, 1956	17.1

804-041-2

May 6, 1947	25.8	June 1, 1956	16.7	Jan. 21, 1957 July 3	16.1 19.4
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804-041-6

May 7, 1947	24.8	Oct. 17, 1947	28.8	June 1, 1956	17.2
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804-044-1

May 8, 1947	29.1	Sept. 18, 1956	24.5	Jan. 21, 1957	23.0
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805-042-3

Sept. 19, 1956	16.6	Jan. 21, 1957 July 3	18.1 18.8	Feb. 6, 1958	18.8
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805-048-4

Sept. 18, 1956	26.0	Jan. 18, 1957	23.5	Feb. 6, 1958	26.4
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806-050-4

Sept. 17, 1956	23.8	Jan. 22, 1957	21.2	Feb. 6, 1958	27.1
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807-034-1

April 23, 1956	25.6	Jan. 24, 1957 July 2	24.6 25.5	Jan. 31, 1958	26.6
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807-037-6

April 24, 1956	28.1	Jan. 23, 1957 July 5	23.3 27.8	Jan. 31, 1958	30.8
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807-038-5

April 30, 1947 June 18, 1956	21.9 13.6	Jan. 24, 1957 July 5	15.7 18.4	Feb. 7, 1958	18.6
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807-039-3

May 25, 1956	14.0	Jan. 21, 1957	13.1	July 22, 1957	14.4
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807-042-1

May 18, 1956	21.7	Jan. 21, 1957 July 22	21.2 23.7	Feb. 7, 1958	24.6
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807-042-5

May 22, 1956	23.8	Jan. 21, 1957	23.6	July 22, 1957	26.3
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808-036-2

June 2, 1950 Oct. 26, 1956	41.1 30.6	Jan. 17, 1957 July 3	27.5 28.9	Jan. 31, 1958	30.0
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808-036-3

Dec. 17, 1946 Oct. 15, 1947	34.4 34.6	Oct. 26, 1956	30.3	Jan. 17, 1957 July 3	26.8 28.0
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808-038-10

April 12, 1956	21.7	Jan. 23, 1957 July 5	20.2 21.6	Feb. 3, 1958	22.2
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808-044-1

May 6, 1947	26.6	Jan. 21, 1957 July 22	21.1 23.3	Feb. 7, 1958	24.0
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Table 12. Continued

809-030-3

Date	Water level	Date	Water level	Date	Water level
Dec. 17, 1946	28.4	Jan. 17, 1957	21.6	Jan. 31, 1958	24.5
Oct. 26, 1956	24.3	July 3	22.9		

809-038-2

April 10, 1956	29.4	Jan. 23, 1957	27.6	Feb. 3, 1958	29.4
		July 5	28.9		

809-041-1

May 23, 1956	7.7	Jan. 21, 1957	7.6	Feb. 7, 1958	11.3
		July 22	10.5		

810-035-1

Feb. 27, 1956	29.0	Jan. 16, 1957	27.5	Jan. 31, 1958	29.0
		July 2	28.5		

810-042-1

May 6, 1947	13.2	Jan. 21, 1957	7.7	Feb. 7, 1958	10.6
May 22, 1956	6.9	July 22	10.0		

811-038-1

Dec. 18, 1946	31.9	Jan. 17, 1957	25.7	Jan. 31, 1958	28.1
Oct. 26, 1956	28.5	July 3	27.2		

811-039-3

Mar. 30, 1956	15.5	Jan. 23, 1957	16.3	Feb. 3, 1958	18.9
		July 5	17.2		

812-035-2

April 23, 1956	29.9	Jan. 16, 1957	28.6	Jan. 31, 1958	30.2
		July 2	31.9		

812-042-1

May 2, 1947	17.9	Jan. 21, 1957	13.7	Feb. 7, 1958	16.7
Mar. 21, 1956	17.9	July 22	16.0		

813-040-1

Mar. 23, 1956	15.5	Jan. 24, 1957	15.8	Feb. 3, 1958	18.2
		July 5	16.8		

814-039-1

Dec. 18, 1946	30.9	Oct. 29, 1956	30.9	July 3, 1957	30.2
				Jan. 31	31.4

814-039-4

Dec. 18, 1946	35.6	Oct. 30, 1956	30.6	Jan. 17, 1957	27.8
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814-040-1

Mar. 23, 1956	24.3	Jan. 24, 1957	23.8	Feb. 3, 1958	26.3
		July 5	25.8		

815-044-1

Jan. 24, 1947	5.6	Jan. 15, 1957	12.1	Feb. 7, 1958	14.8
Oct. 17	16.5	Mar. 7	13.8		
		July 5	13.1		

817-040-2

Jan. 14, 1947	20.9	Jan. 17, 1957	19.1	Jan. 31, 1958	20.8
Nov. 2, 1956	19.8	July 3	19.9		

817-040-8

Jan. 14, 1947	33.7	Jan. 17, 1957	22.0	Jan. 31, 1958	30.4
Nov. 8, 1956	29.3	July 3	29.5		

Table 12. Continued

817-043-1

Date	Water level	Date	Water level	Date	Water level
Jan. 29, 1947	14.5	Feb. 15, 1955	13.3	Jan. 15, 1957	9.4
May. 14	14.9	July 14	11.2	July 5	9.6
Oct. 17	14.4				

817-044-1

May 2, 1947	19.0	Jan. 15, 1957	18.9	Feb. 7, 1958	21.7
Oct. 17	19.1	July 5	19.6		

818-036-1

May 16, 1947	19.4	Jan. 16, 1957	19.3	Jan. 31, 1958	21.3
Nov. 13	19.3	July 2	20.4		

818-036-4

Mar. 25, 1947	20.4	Nov. 13, 1956	18.0	Jan. 16, 1957	16.9
Oct. 16	20.3			July 2	17.7

818-042-1

Aug. 16, 1934	28.0	Jan. 15, 1957	20.5	Feb. 7, 1958	21.5
Feb. 14, 1955	23.0	July 5	21.0		

818-044-2

Nov. 20, 1946	16.8	Feb. 9, 1955	13.8	Jan. 15, 1957	9.0
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818-044-4

Nov. 20, 1946	22.5	Feb. 10, 1955	20.0	Jan. 15, 1957	15.6
		May 4	16.9	July 5	17.9

818-044-6

Nov. 20, 1946	25.5	Nov. 17, 1954	23.0	Jan. 15, 1957	18.1
Oct. 17, 1947	25.6			July 5	20.0

819-036-2

April 18, 1947	20.6	Jan. 16, 1957	14.3	July 2, 1957	15.6
Oct. 16	21.6				

819-036-3

April 18, 1947	19.7	Nov. 14, 1956	15.5	Jan. 16, 1957	12.9
				July 2	15.2

819-041-4

Jan. 13, 1947	22.1	Jan. 17, 1957	25.0	Jan. 31, 1958	27.4
Nov. 2, 1956	24.0	July 3	26.5		

819-044-2

Nov. 20, 1946	16.2	Feb. 9, 1955	13.3	July 5, 1957	12.4
		May 4	10.4		

820-036-1

April 18, 1947	27.8	Jan. 16, 1957	21.1	Jan. 31, 1958	23.5
Nov. 13, 1956	23.8	July 2	22.7		

820-042-2

Dec. 17, 1946	20.8	Nov. 1, 1956	17.7	July 3, 1957	16.0
Oct. 15, 1947	21.2	Jan. 17, 1957	15.0	Jan. 31, 1958	17.0

820-045-3

Jan. 24, 1947	16.2	Feb. 8, 1955	15.5	Jan. 15, 1957	10.6
				July 5	12.3

820-045-4

Jan. 24, 1947	19.0	Feb. 9, 1955	18.5	May 5, 1955	14.2
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Table 12. Continued

820-040-1

Date	Water level	Date	Water level	Date	Water level
Feb. 16, 1955	18.0	July 5, 1957	16.8	Feb. 7, 1958	16.9
821-045-3					
Mar. 4, 1955	13.9	Jan. 15, 1957	9.1	July 5, 1957	10.2
821-046-5					
Feb. 10, 1955	14.2	Jan. 15, 1957	10.3	July 5, 1957	11.5
821-048-3					
Sept. 3, 1946	21.0	Jan. 16, 1957	14.1	Feb. 7, 1958	16.8
		July 5	16.7		
821-048-4					
Sept. 3, 1946	18.9	Jan. 16, 1957	4.4	July 5, 1957	6.6
821-048-5					
Nov. 27, 1946	24.0	Feb. 17, 1955	22.0	Jan. 16, 1957	13.5
Sept. 16, 1947	24.4			July 5	18.5
822-042-1					
Aug. 10, 1934	24.5	Jan. 16, 1957	16.8	Feb. 4, 1958	21.7
Nov. 14, 1956	19.3	July 2	17.8		
822-044-2					
Feb. 20, 1947	7.7	July 20, 1954	4.0	Jan. 16, 1957	3.9
Oct. 17	8.2				
822-046-1					
Jan. 31, 1955	8.2	Jan. 16, 1957	4.9	July 5, 1957	7.0
822-047-1					
Feb. 14, 1955	10.8	Jan. 16, 1957	7.3	July 5, 1957	8.8
823-041-1					
Aug. 14, 1946	28.1	Nov. 15, 1956	25.0	Jan. 16, 1957	22.6
				July 2	24.2
823-042-1					
Aug. 14, 1946	16.5	Jan. 16, 1957	12.5	Feb. 4, 1958	14.4
Nov. 15, 1956	14.5	July 2	14.1		
824-043-1					
Nov. 15, 1956	12.0	Jan. 16, 1957	10.3	July 2, 1957	12.7
824-043-2					
Aug. 20, 1946	20.0	Jan. 16, 1957	13.5	Feb. 4, 1958	15.3
Nov. 14, 1956	16.1	July 2	14.8		
824-048-1					
Jan. 14, 1947	8.6	Feb. 15, 1955	7.5	Jan. 16, 1957	4.7
825-040-1					
Dec. 16, 1946	22.0	Nov. 14, 1956	18.1	July 2, 1957	18.0
Oct. 15, 1947	22.1	Jan. 17, 1957	16.1	Feb. 4, 1958	18.0
825-040-2					
Dec. 16, 1946	23.0	Nov. 14,	18.8	Jan. 17, 1957	17.0
Oct. 15, 1947	23.0			July 2	18.7

Table 12. Continued

825-043-1

Date	Water level	Date	Water level	Date	Water level
Sept. 3, 1946	22.5	Nov. 14, 1956	19.0	Jan. 16, 1957	17.0
				July 2	18.7

825-043-2

Aug. 28, 1946	25.0	Jan. 16, 1957	17.9	Feb. 4, 1958	18.3
Nov. 14, 1956	19.5	July 2	19.5		

825-043-3

Aug. 8, 1946	14.5	Nov. 16, 1956	12.0	Jan. 16, 1957	9.8
				July 2	11.7

828-041-1

Nov. 15, 1956	12.9	Jan. 17, 1957	11.5	Feb. 4, 1958	12.1
		July 3	12.9		

828-041-2

Mar. 10, 1947	14.8	Nov. 16, 1956	10.5	Jan. 17, 1957	10.2
				July 3	11.4

829-040-1

Dec. 16, 1946	13.5	Nov. 16, 1956	11.3	Jan. 17, 1957	9.1
				July 3	11.3

829-040-2

Dec. 14, 1946	14.3	Jan. 17, 1957	7.8	Feb. 4, 1958	6.6
Nov. 21, 1956	9.1	July 3	9.6		

829-040-4

Oct. 14, 1947	9.3	Nov. 23, 1956	6.9	Jan. 17, 1957	5.5
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830-040-1

Oct. 8, 1947	14.0	Nov. 21, 1956	12.0	Jan. 17, 1957	11.4
				July 3	11.3

830-040-2

Dec. 14, 1946	15.7	Nov. 23, 1956	11.7	July 3, 1957	10.7
Oct. 14, 1947	14.3	Jan. 17, 1957	10.2	Feb. 4, 1958	9.9

830-048-1

Jan. 11, 1957	-19.09	Jan. 15, 1957	-19.07	Feb. 3, 1958	-17.16
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831-037-1

Feb. 28, 1957	11.5	July 3, 1957	12.1	Feb. 4, 1958	12.6
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831-040-2

Dec. 14, 1946	14.9	Jan. 17, 1957	10.0	Feb. 4, 1958	10.0
		July 3	11.3		

831-041-1

Nov. 16, 1956	13.4	Jan. 17, 1957	12.8	July 3, 1957	13.8
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832-040-1

Nov. 23, 1956	11.5	Jan. 17, 1957	10.1	July 5, 1957	10.8
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832-055-1

Jan. 11, 1957	7.5	July 9, 1957	7.2	Feb. 3, 1958	9.6
Jan. 15	7.8				

833-050-2

Jan. 11, 1957	- 1.12	July 9, 1957	- 0.50	Feb. 3, 1958	.010
Jan. 15	- 1.03				

Table 12. Continued

834-039-2

Date	Water level	Date	Water level	Date	Water level
Nov. 24, 1956	13.5	Jan. 17, 1957 July 5	11.9 12.8	Feb. 4, 1958	13.6
836-048-1					
Jan. 10, 1957 Jan. 15	- 3.30 - 3.26	July 9, 1957	- 2.73	Feb. 3, 1958	- 1.95
836-057-3					
June 14, 1957	11.7	July 9, 1957	11.0	Feb. 3, 1958	13.1
837-039-1					
Oct. 8, 1947 Dec. 20, 1956	15.1 9.8	Jan. 17, 1957 July 5	9.3 10.2	Feb. 4, 1958	10.7
838-042-1					
Dec. 14, 1946	11.7	April 16, 1957 July 5	6.9 7.2	Feb. 4, 1958	7.9
838-049-1					
Nov. 30, 1946	- 7.40	Jan. 10, 1957 Jan. 15	-11.46 -11.20	July 9, 1957 Feb. 3, 1958	-10.91 - 9.84
838-049-2					
Nov. 21, 1946	9.4	Jan. 10, 1957 Jan. 15	4.4 4.4	July 9, 1957 Feb. 3, 1958	5.1 5.8
839-052-2					
Oct. 18, 1947	- 0.20	Jan. 7, 1957 Jan. 15	- 2.86 - 3.19	July 9, 1957 Feb. 3, 1958	- 3.53 - 2.28
839-054-1					
Jan. 28, 1947	- 2.62	Jan. 7, 1957	- 3.23	Jan. 15, 1957	- 3.35
840-050-1					
Jan. 8, 1957 Jan. 15	-21.39 -21.47	July 8, 1957	-21.00	Feb. 4, 1958	-18.92
841-051-1					
Jan. 4, 1957 Jan. 15	-20.69 -20.82	July 8, 1957	-20.62	Feb. 4, 1958	-19.40
843-051-1					
May 12, 1947	2.10	Jan. 2, 1957 Jan. 15	- 1.91 - 1.87	July 8, 1957 Feb. 4, 1958	- 2.16 - 0.24
843-053-1					
Jan. 10, 1957 Jan. 15	-10.73 -10.80	July 8, 1957	-10.69	Feb. 4, 1958	- 9.46
845-051-1					
Nov. 26, 1956	- 0.57	Jan. 15, 1957 July 8	- 1.79 - 1.40	Feb. 4, 1958	- 0.37
847-051-2					
Oct. 25, 1946	10.0	Jan. 2, 1957 Jan. 15	5.05 3.21	July 5, 1957	5.30
847-051-3					
Oct. 25, 1946	9.3	Jan. 2, 1957 Jan. 15	4.3 4.5	Feb. 4, 1958	8.16

Table 12. Continued

847-051-4

Date	Water level	Date	Water level	Date	Water level
Oct. 25, 1946	10.0	Jan. 2, 1957	5.60	Jan. 15, 1957	5.46

847-051-5

Oct. 25, 1946	8.50	Jan. 2, 1957	3.25	Jan. 15, 1957	3.67
Oct. 13, 1947	7.25				

Indian River County  
746-049-1

Feb. 15, 1957	13.6	July 10, 1957	15.0	Feb. 5, 1958	15.5
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747-049-1

Feb. 15, 1957	18.1	July 10, 1957	19.1	Feb. 5, 1958	19.6
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749-036-1

Oct. 18, 1951	24.0	Feb. 26, 1957	19.1	Feb. 5, 1958	20.3
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Orange County  
820-055-1

May 10, 1955	10.9	Jan. 18, 1957	9.0	Feb. 6, 1958	11.5
		July 25	11.1		

823-056-1

Jan. 25, 1957	- 2.89	July 25, 1957	- 1.17	Feb. 6, 1958	- 0.66
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832-058-1

Jan. 11, 1957	15.3	July 9, 1957	16.8	Feb. 3, 1958	17.6
Jan. 15	15.8				

Osceola County  
759-052-1

June 8, 1956	12.4	Jan. 22, 1957	12.5	Feb. 8, 1958	15.4
		July 11	14.6		

810-053-1

Sept. 14, 1956	15.4	Jan. 18, 1957	11.9	Feb. 8, 1958	16.8
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812-053-5

July 12, 1956	14.3	Jan. 18, 1957	12.0	Feb. 6, 1958	15.9
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816-054-1

May 10, 1955	8.5	Jan. 18, 1957	5.3	Feb. 6, 1958	9.5
		July 25			

817-054-1

May 10, 1955	7.2	Jan. 18, 1957	6.7	July 25, 1957	7.2
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818-054-2

May 10, 1955	12.4	Jan. 18, 1957	11.9	July 25, 1957	11.9
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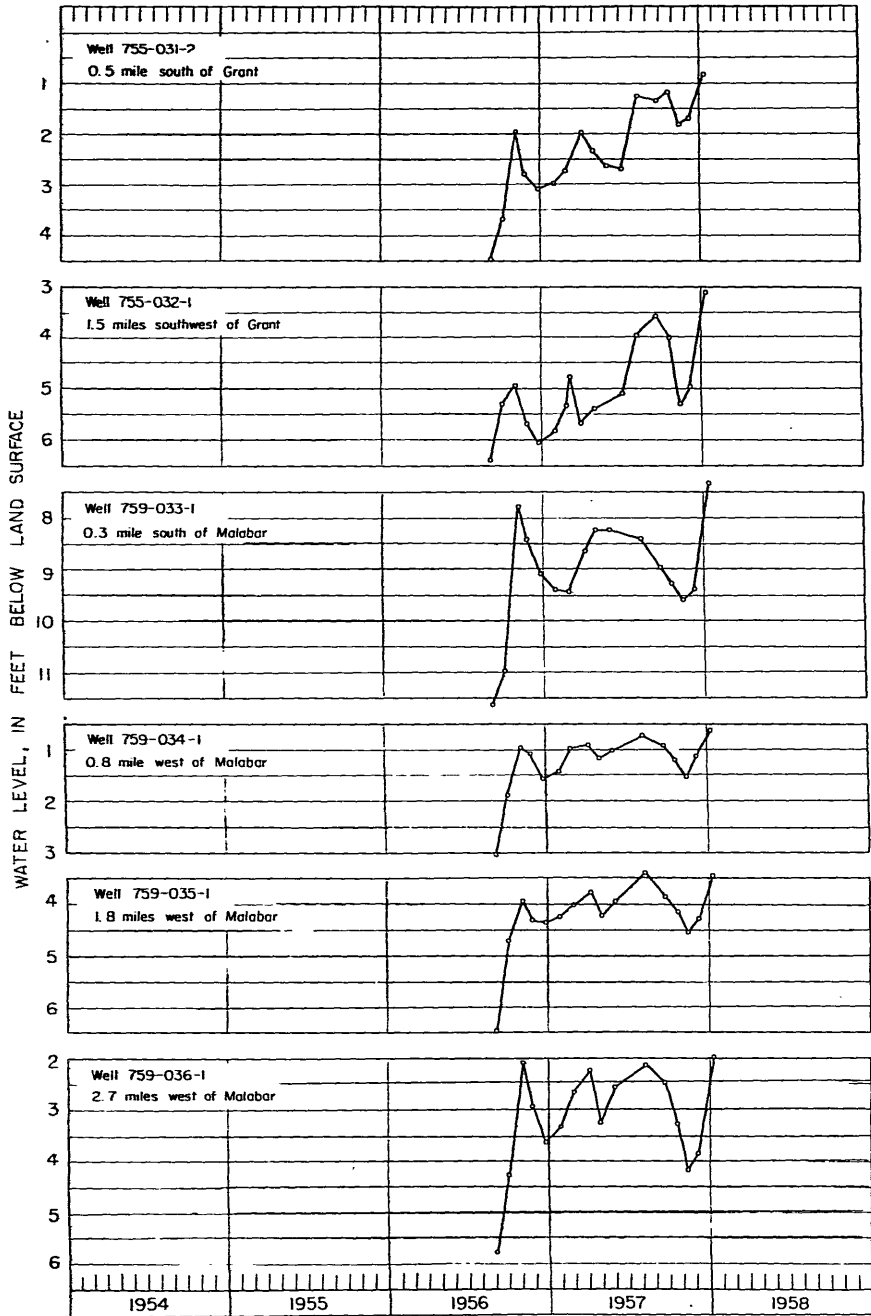
Volusia County  
847-051-6

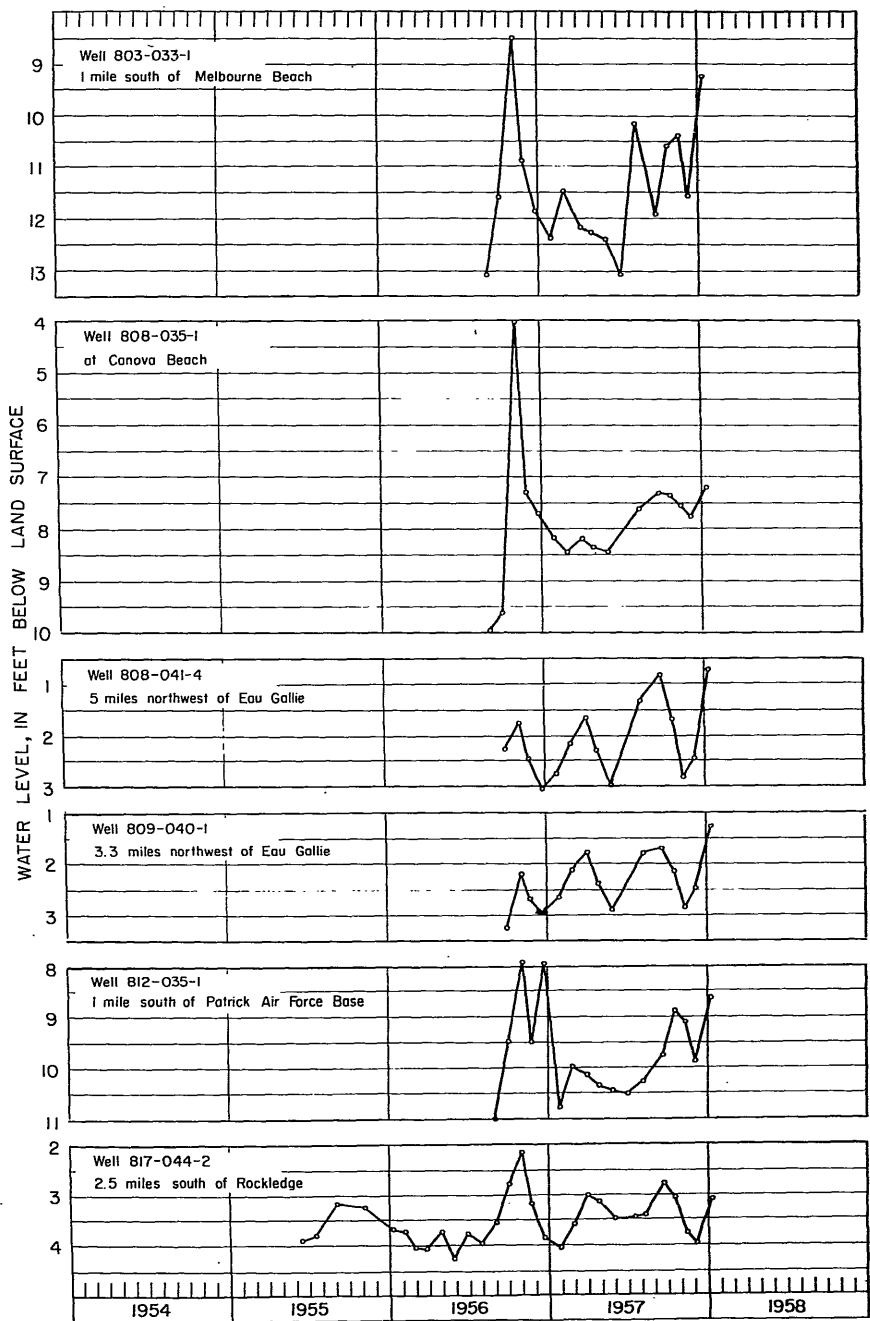
Jan. 2, 1957	7.2	Jan. 15, 1957	7.3	July 5, 1957	7.5
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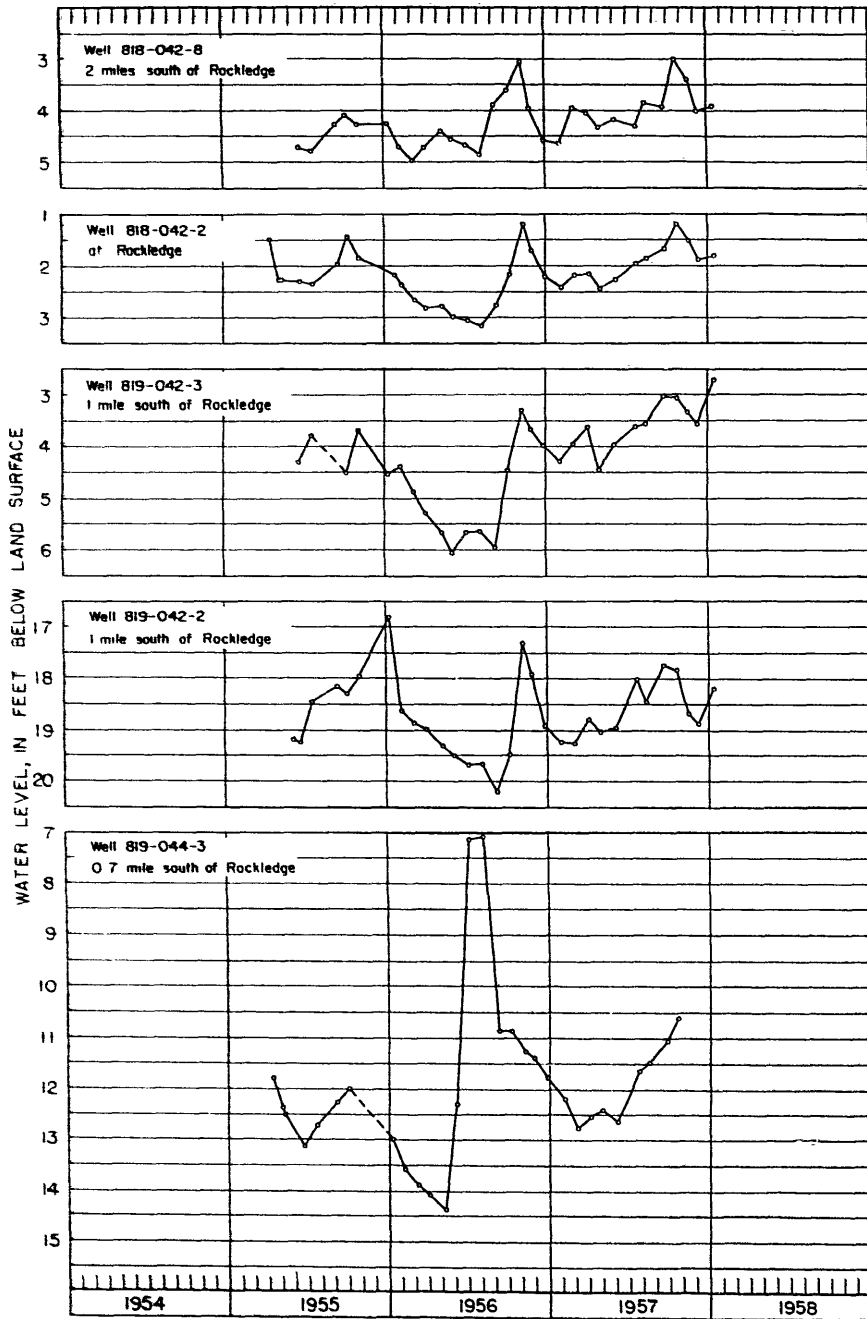


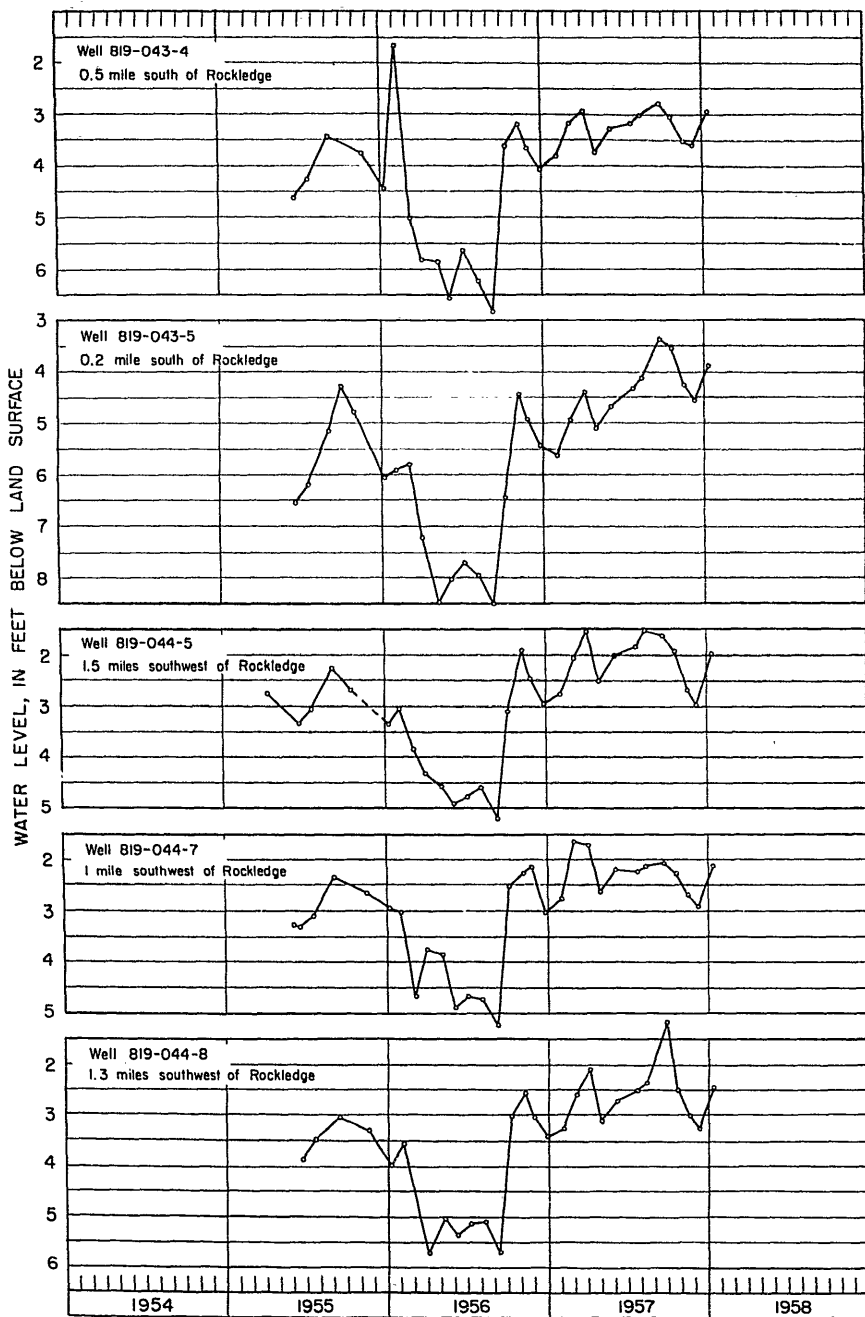


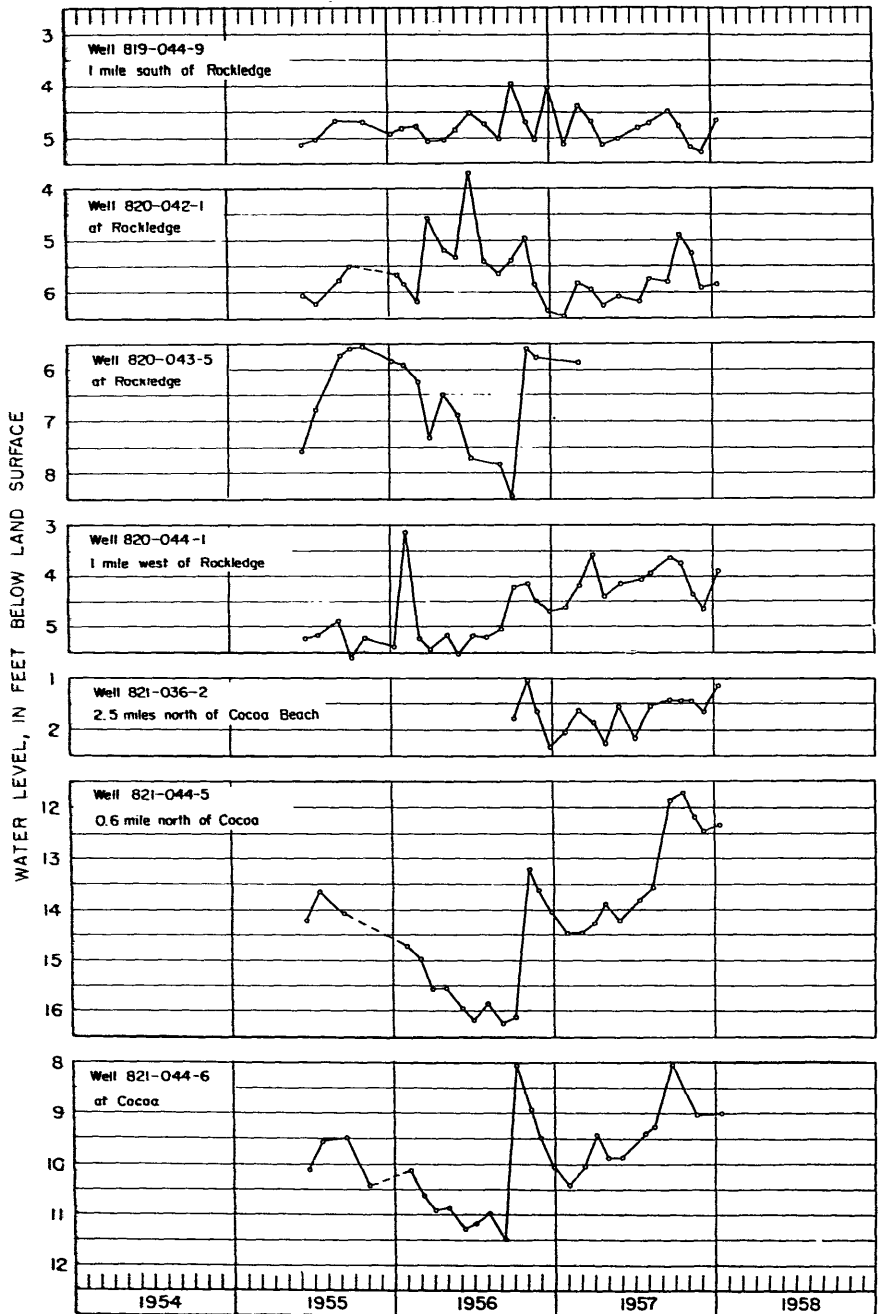
Figure 6. Series of graphs showing water levels in wells in Brevard and adjacent counties.

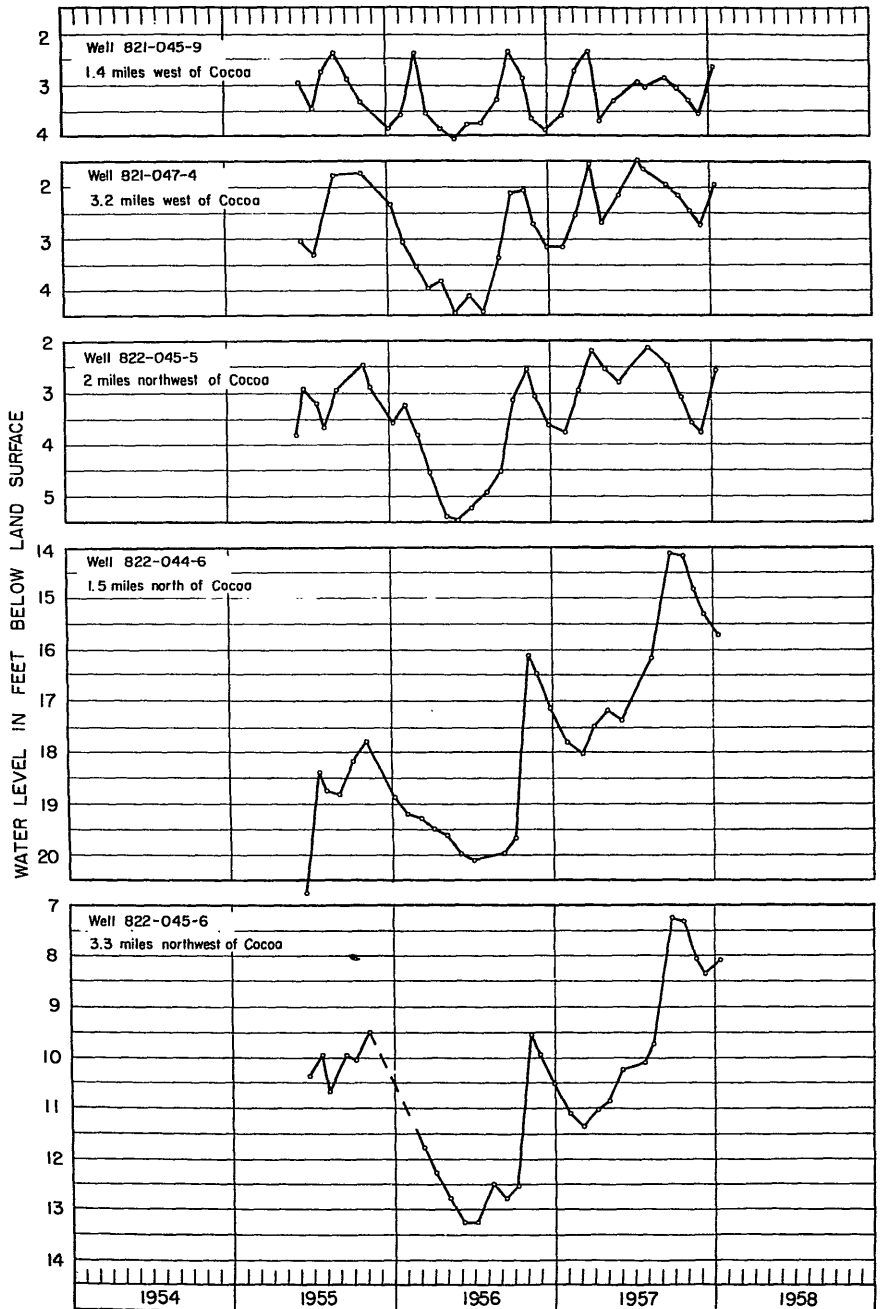




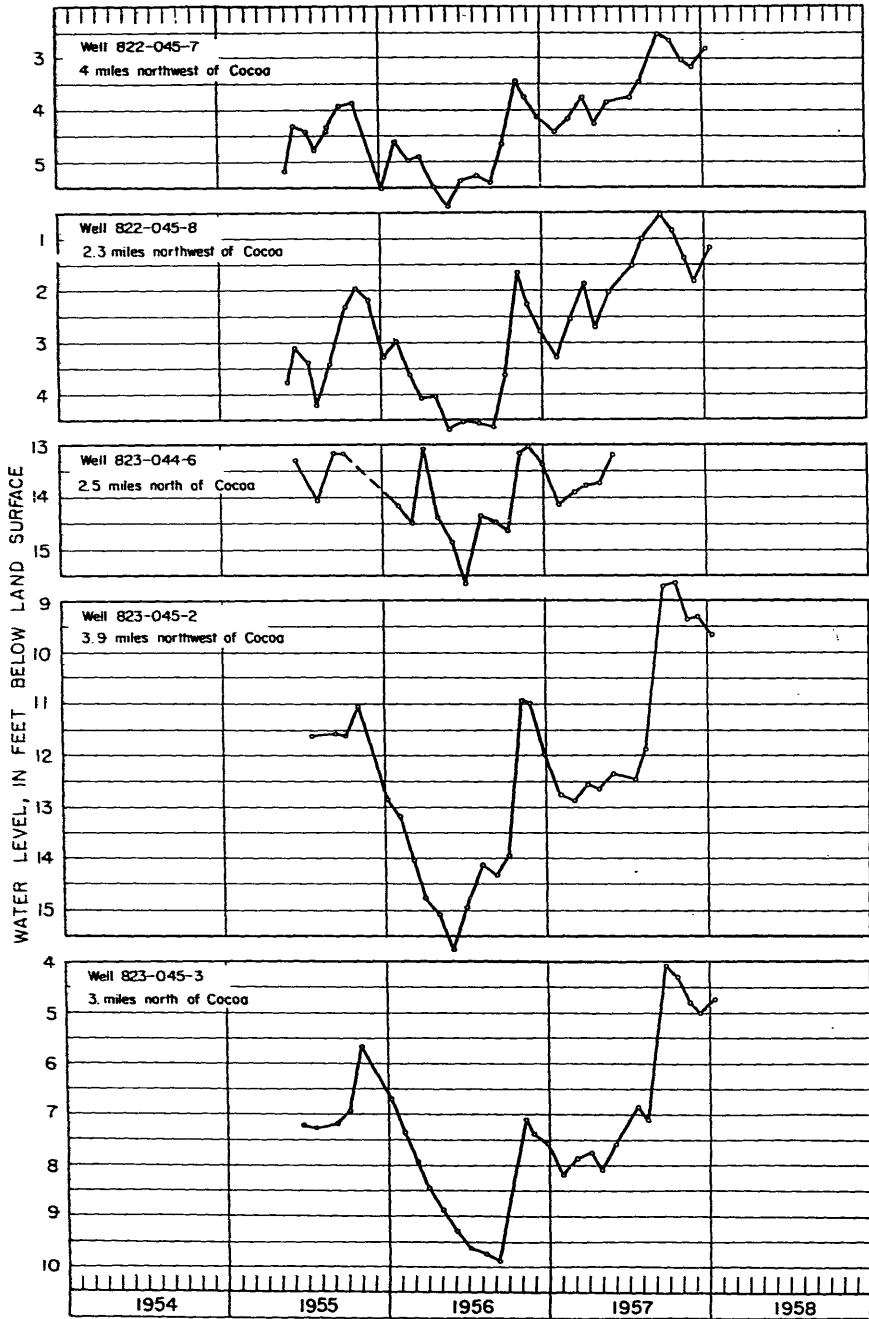


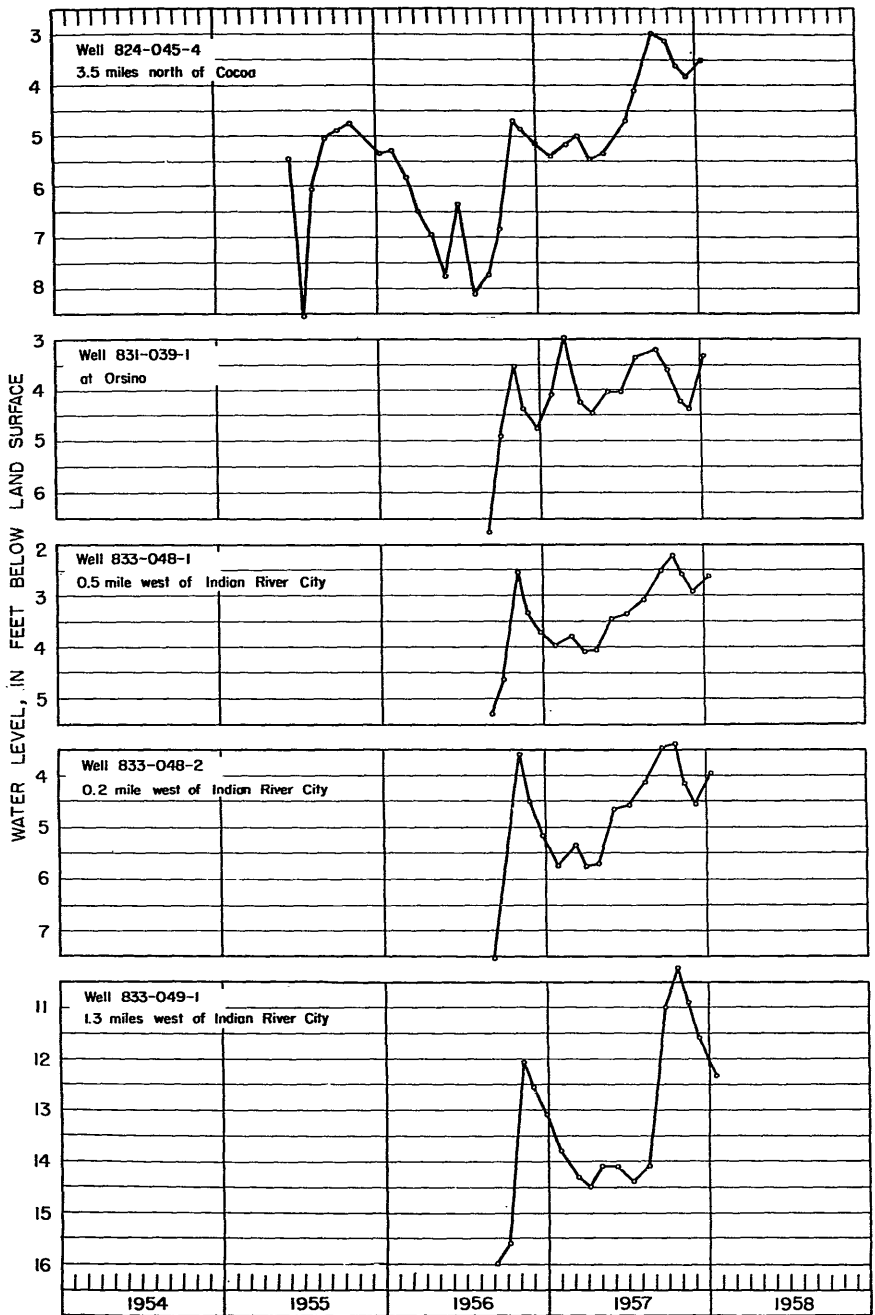


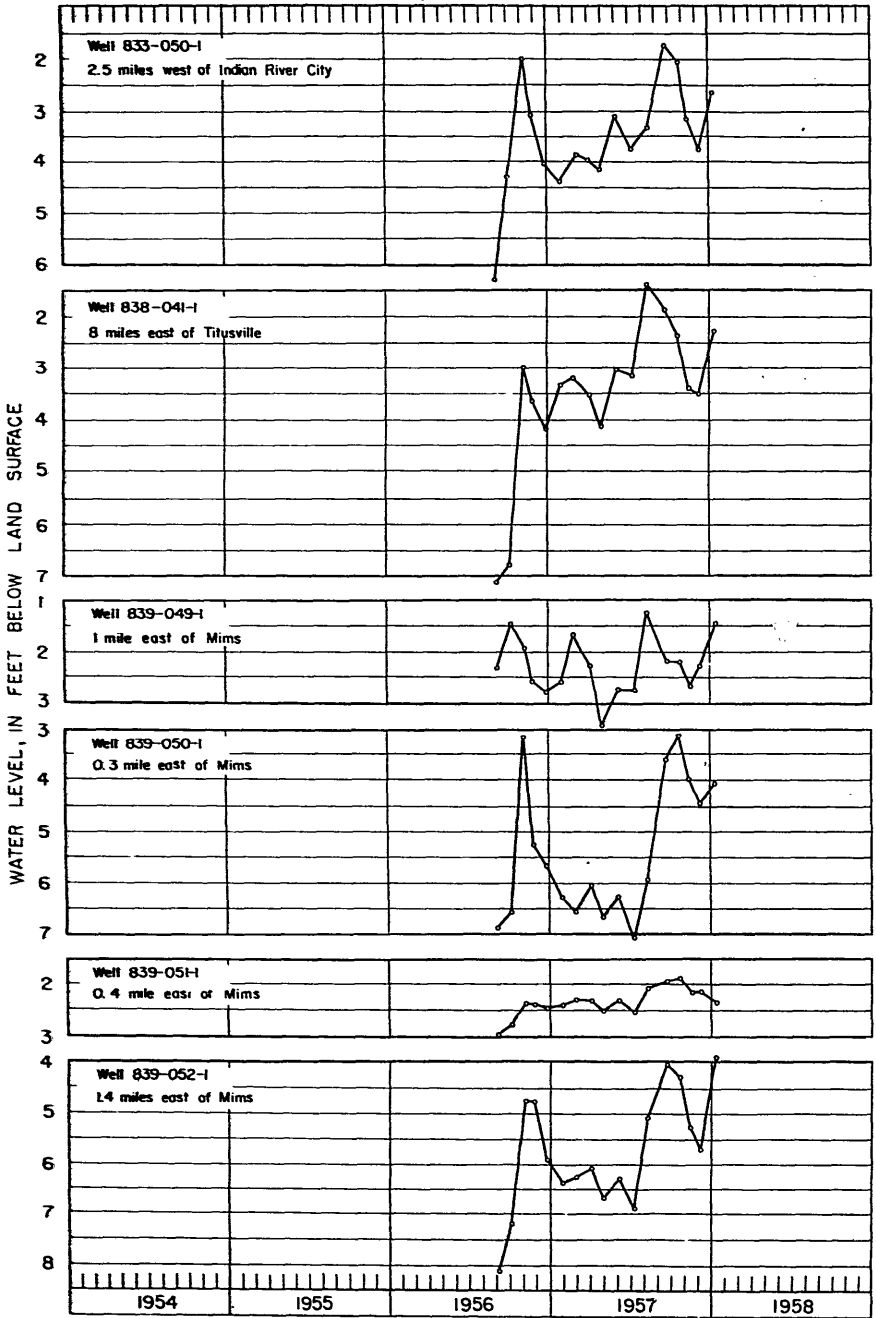


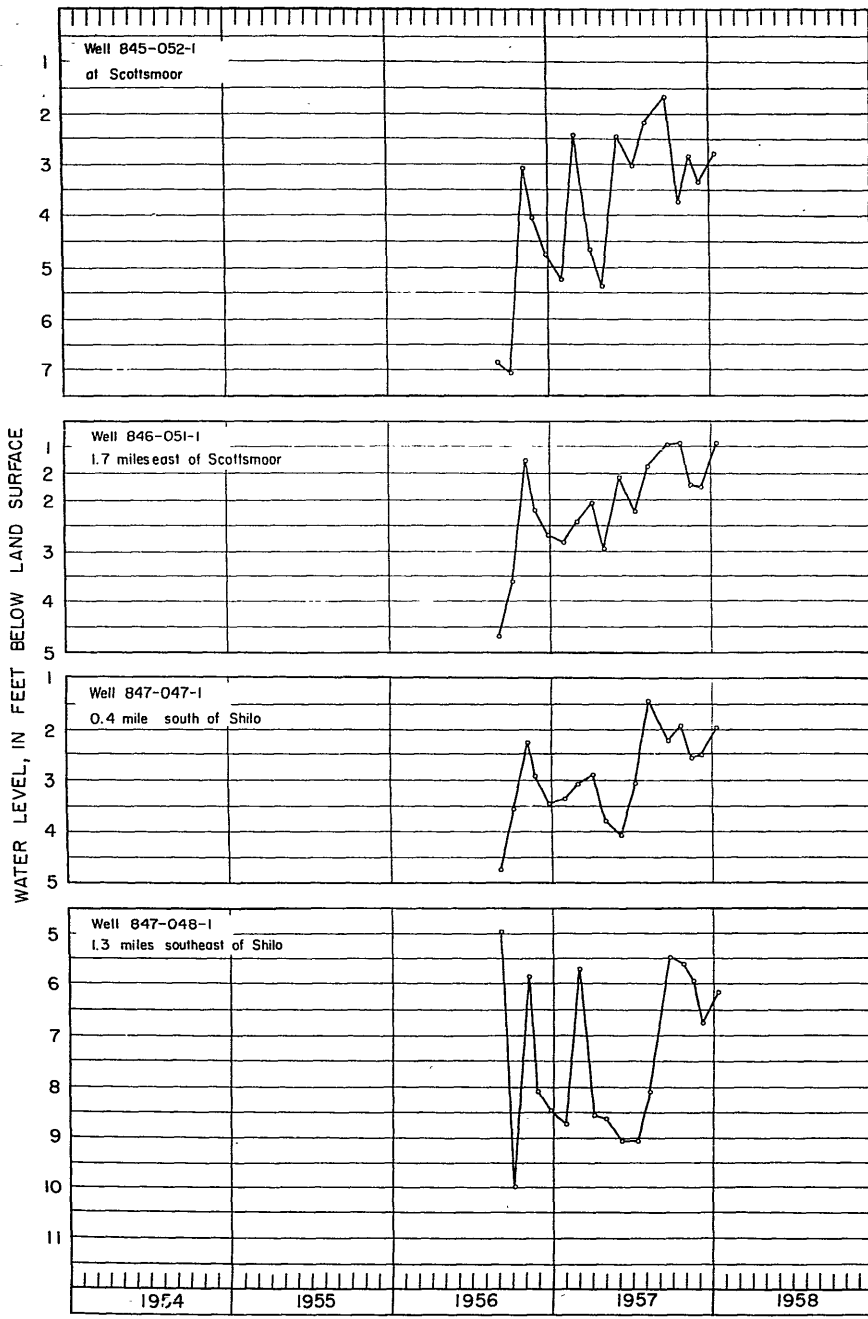


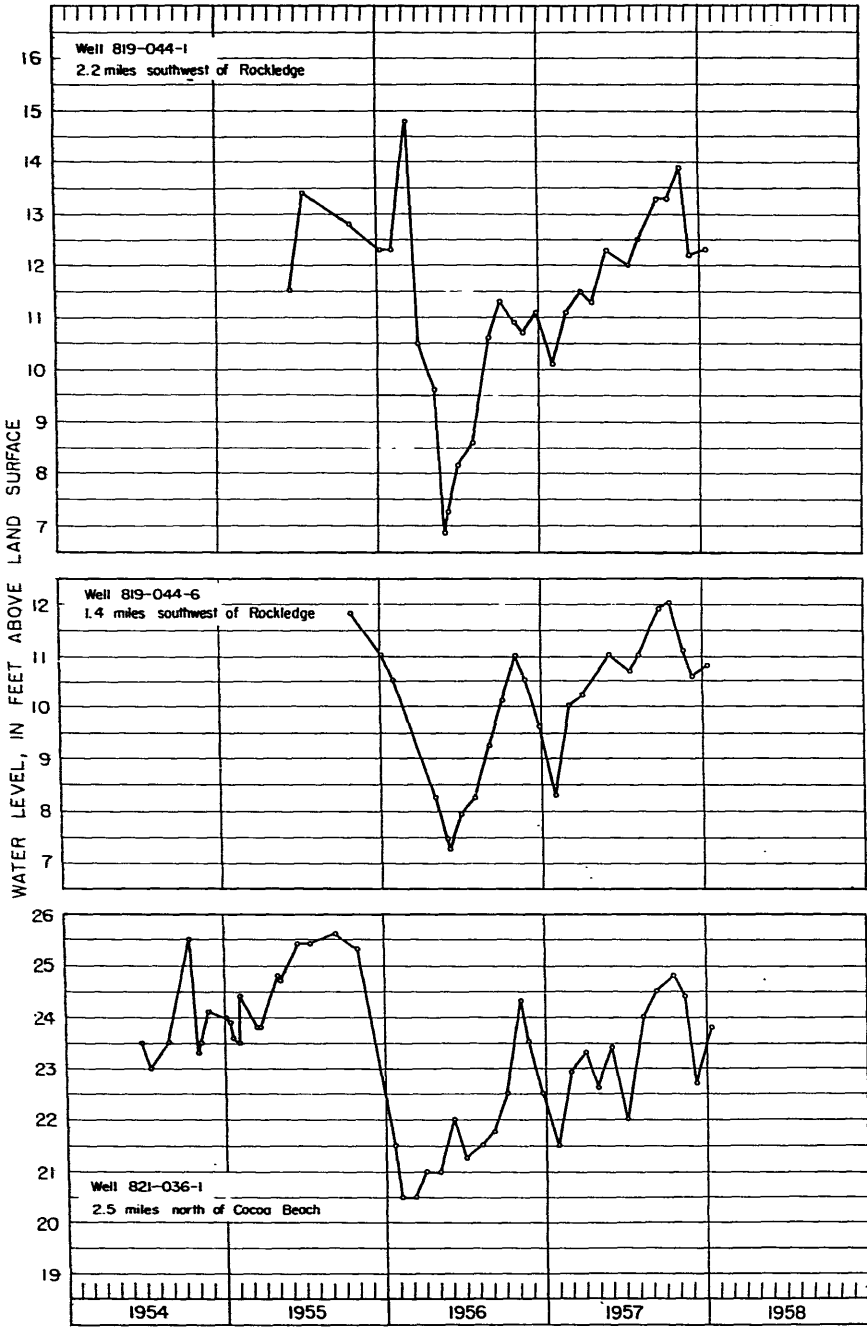












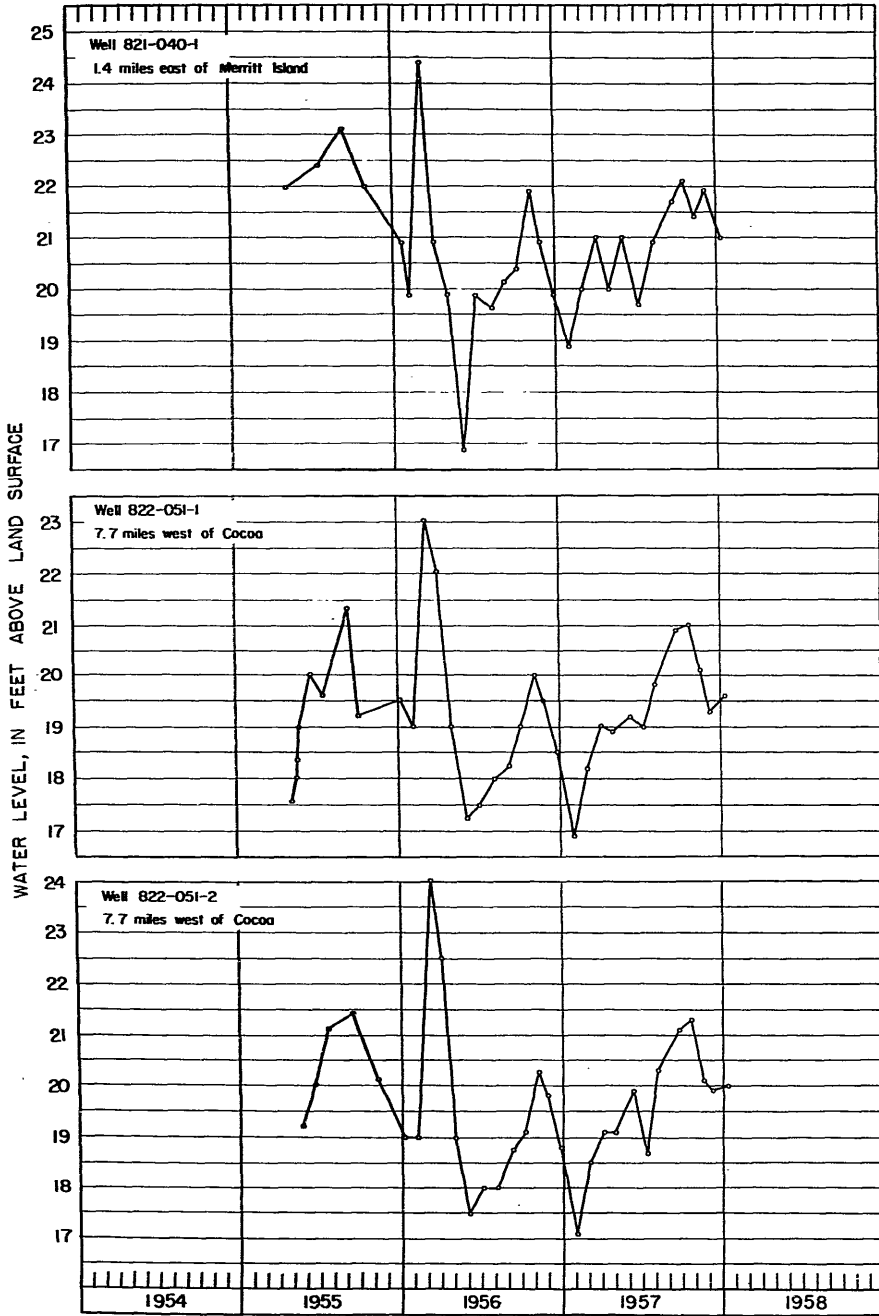




Table 13. Chloride Analysis of Water from Wells in Brevard and Adjacent Counties

Brevard County  
750-031-1

Date sampled	Cl (ppm)	Date sampled	Cl (ppm)	Date sampled	Cl (ppm)
May 16, 1947	325	Oct. 25, 1956	305	Jan. 17, 1957	308
751-029-2					
May 16, 1947	250	Oct. 24, 1956	215	Feb. 15, 1957	217
755-031-1					
Sept. 6, 1956	38	Oct. 3, 1956	36	Nov. 5, 1956	48
755-031-4					
May 19, 1947	425	Oct. 22, 1956	440	Jan. 17, 1957	440
755-031-6					
May 19, 1947	636	Oct. 10, 1956	408	Jan. 17, 1957	428
755-031-7					
Sept. 25, 1947	575	Oct. 22, 1956	498	Jan. 17, 1957	490
759-036-2					
May 15, 1947	600	Oct. 10, 1956	620	Jan. 18, 1957	625
759-042-1					
May 15, 1947	575	Oct. 17, 1956	585	Jan. 18, 1957	585
800-033-1					
May 15, 1947	600	Oct. 9, 1956	585	Jan. 17, 1957	585
800-034-3					
May 15, 1947	475	Oct. 9, 1956	465	Jan. 17, 1957	465
801-035-3					
May 12, 1947	400	Sept. 26, 1956	400	Feb. 15, 1957	400
May 21	362				
804-040-4					
May 6, 1947	625	May 29, 1956	590	Feb. 15, 1957	490
804-040-5					
May 8, 1947	600	May 29, 1956	660	Jan. 21, 1957	650
804-044-1					
May 8, 1947	375	Sept. 18, 1956	380	Feb. 15, 1957	375
808-044-1					
May 6, 1947	550	June 20, 1956	540	Jan. 21, 1957	530
810-042-1					
May 6, 1947	500	May 22, 1956	540	Jan. 21, 1957	538
812-042-1					
May 2, 1947	625	Mar. 21, 1956	620	Jan. 21, 1957	620
814-039-4					
Dec. 18, 1946	612	Oct. 30, 1956	630	Jan. 17, 1957	635
815-044-1					
May 2, 1947	650	Jan. 15, 1957	640	Mar. 7, 1957	640
Nov. 12, 1954	650				



Table 13. Continued

817-043-1

Date sampled	Cl(ppm)	Date sampled	Cl(ppm)	Date sampled	Cl(ppm)
Feb. 15, 1955	750	July 14, 1955	700	Jan. 15, 1957	715
818-030-4					
Oct. 16, 1947	625	Nov. 13, 1956	675	Feb. 15, 1957	642
818-042-1					
Aug. 16, 1934	770	Feb. 14, 1955	945	Jan. 15, 1957	960
818-044-2					
Nov. 20, 1946	810	Feb. 9, 1955	820	Jan. 15, 1957	810
818-044-4					
Oct. 17, 1947	810	Feb. 10, 1955	830	Jan. 15, 1957	805
819-036-2					
Oct. 16, 1947	700	Nov. 13, 1956	628	Feb. 15, 1957	690
819-036-3					
Nov. 19, 1946	695	Nov. 14, 1956	670	Feb. 15, 1957	670
819-043-3					
June 16, 1954	28	Dec. 11, 1954	33	May 11, 1955	48
Sept. 3	32	Jan. 17, 1955	37	June 22	51
Oct. 28	37	Mar. 3	44	July 21	53
820-036-1					
Oct. 16, 1947	675	Nov. 13, 1956	655	Jan. 15, 1957	640
820-043-1					
July 7, 1954	180	Dec. 11, 1954	96	Feb. 10, 1955	105
Sept. 3	131	Jan. 17, 1955	95	Mar. 2	120
Oct. 28	115				
820-045-3					
Feb. 19, 1947	1,062	Feb. 8, 1955	990	Jan. 15, 1957	990
820-046-1					
Jan. 16, 1947	1,212	Feb. 16, 1955	1,190	Jan. 15, 1957	1,160
821-044-4					
Oct. 6, 1955	10	Jan. 12, 1956	9	Mar. 7, 1956	14
Nov. 4	11	Feb. 6	9	Apr. 1	12
821-047-1					
June 27, 1954	210	Jan. 17, 1955	220	June 22, 1955	161
Oct. 28	228	Mar. 3	197	Nov. 7	164
Dec. 13	200	May 11	180		
821-048-5					
Nov. 27, 1946	1,727	Feb. 17, 1955	1,630	Feb. 15, 1957	1,620
822-044-1					
Dec. 10, 1948	61	Oct. 28, 1954	114	Dec. 13, 1954	175
May 5, 1954	48				
822-046-1					
Jan. 9, 1947	1,650	Jan. 31, 1955	1,565	Jan. 16, 1957	1,780
822-047-1					
Jan. 9, 1947	1,340	Feb. 14, 1955	1,355	Jan. 16, 1957	1,420

Table 13. Continued

823-041-1

Date sampled	Cl(ppm)	Date sampled	Cl(ppm)	Date sampled	Cl(ppm)
Oct. 3, 1947	1,120	Nov. 15, 1956	1,330	Jan. 16, 1957	1,100

823-044-4

July 28, 1954	50	Dec. 11, 1954	44	June 22, 1955	36
Oct. 28	47				

823-044-6

Mar. 5, 1956	610	Nov. 8, 1956	560	Mar. 4, 1957	575
Apr. 2	640	Nov. 28	580	Apr. 2	555
May 2	640	Dec. 28	562	May 2	555
June 3	610	Feb. 1, 1957	560	June 2	512
July 2	560				

824-045-1

May 1, 1947	35	Dec. 14, 1954	24	May 11, 1955	27
May 20	19	Jan. 18, 1955	24	June 22	29
Oct. 28	22	Mar. 3	24	July 21	41

824-045-2

July 14, 1954	10	Jan. 18, 1955	15	May 11, 1955	29
Oct. 28	13	Mar. 3	14	July 21	14
Dec. 11	19				

824-045-3

Oct. 15, 1954	19	Jan. 18, 1955	15	July 21, 1955	16
Oct. 28	14	Mar. 3	14	Oct. 7	19
Dec. 11	18	May 11	21	Nov. 4	18

824-048-1

Jan. 14, 1947	2,500	Feb. 15, 1955	2,420	Jan. 16, 1957	2,420
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825-040-1

Oct. 15, 1947	925	Nov. 14, 1956	935	Jan. 17, 1957	945
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825-040-2

Oct. 15, 1947	925	Nov. 14, 1956	950	Jan. 17, 1957	950
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825-043-2

Aug. 28, 1946	1,560	Nov. 14, 1956	1,750	Jan. 16, 1957	1,880
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829-040-1

Dec. 16, 1946	1,760	Nov. 16, 1956	1,750	Jan. 17, 1957	1,750
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830-040-1

Oct. 8, 1947	1,375	Nov. 21, 1956	1,220	Jan. 17, 1957	1,370
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830-040-2

Dec. 14, 1946	1,290	Nov. 23, 1956	1,300	Jan. 17, 1957	1,300
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837-039-1

Oct. 8, 1947	1,350	Dec. 20, 1956	1,340	Jan. 17, 1957	1,330
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838-042-1

Dec. 12, 1946	2,900	Sept. 15, 1947	2,900	Apr. 16, 1957	2,900
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838-049-2

Nov. 13, 1953	1,560	Jan. 10, 1957	1,700	Jan. 15, 1957	1,700
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Table 13. Continued

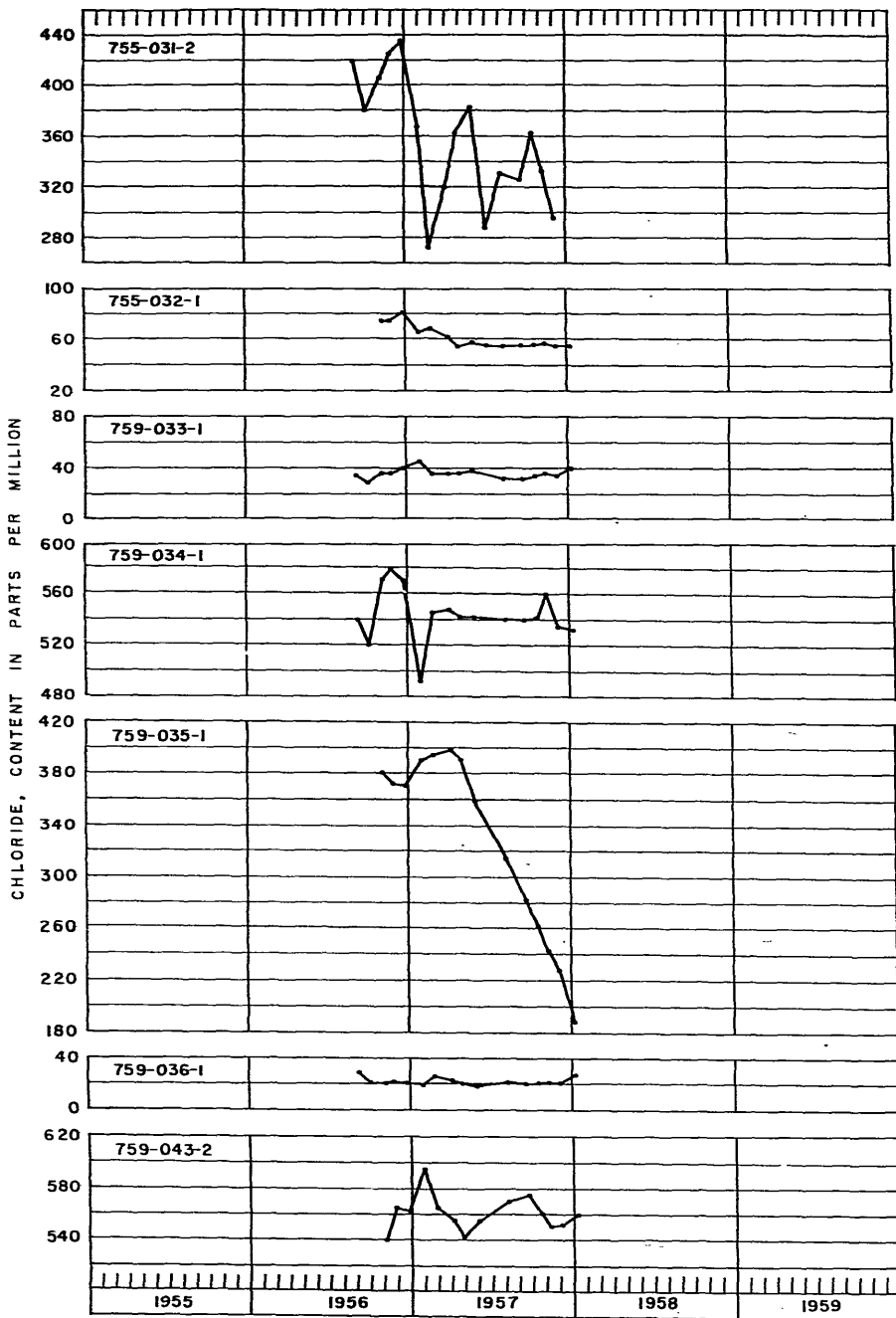
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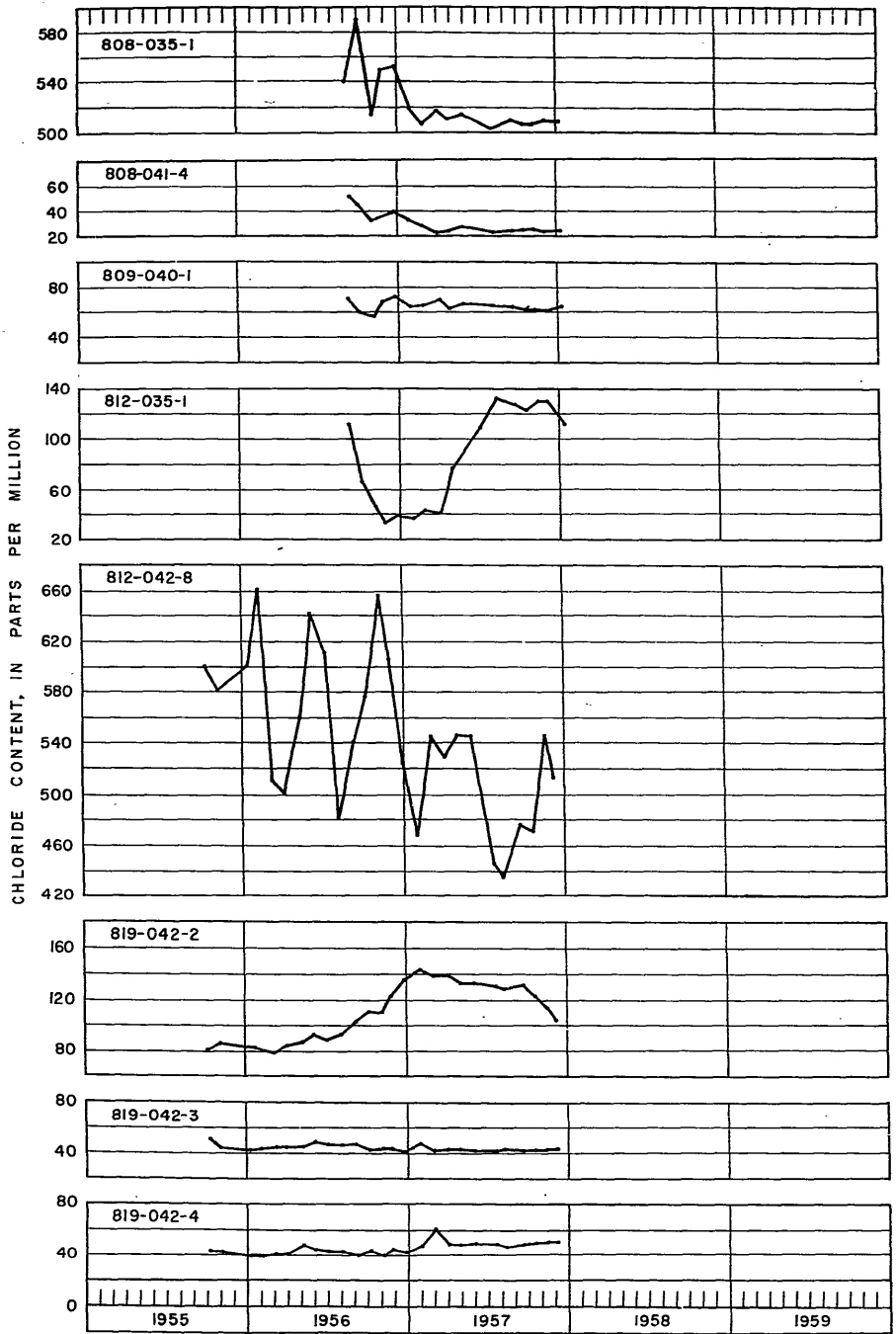
Date sampled	Cl (ppm)	Date sampled	Cl (ppm)	Date sampled	Cl (ppm)
Nov. 27, 1956	298	Apr. 1, 1957	295	July 5, 1957	308
Jan. 31, 1957	295	June 2	331	Sept. 20	295
Feb. 28	295				

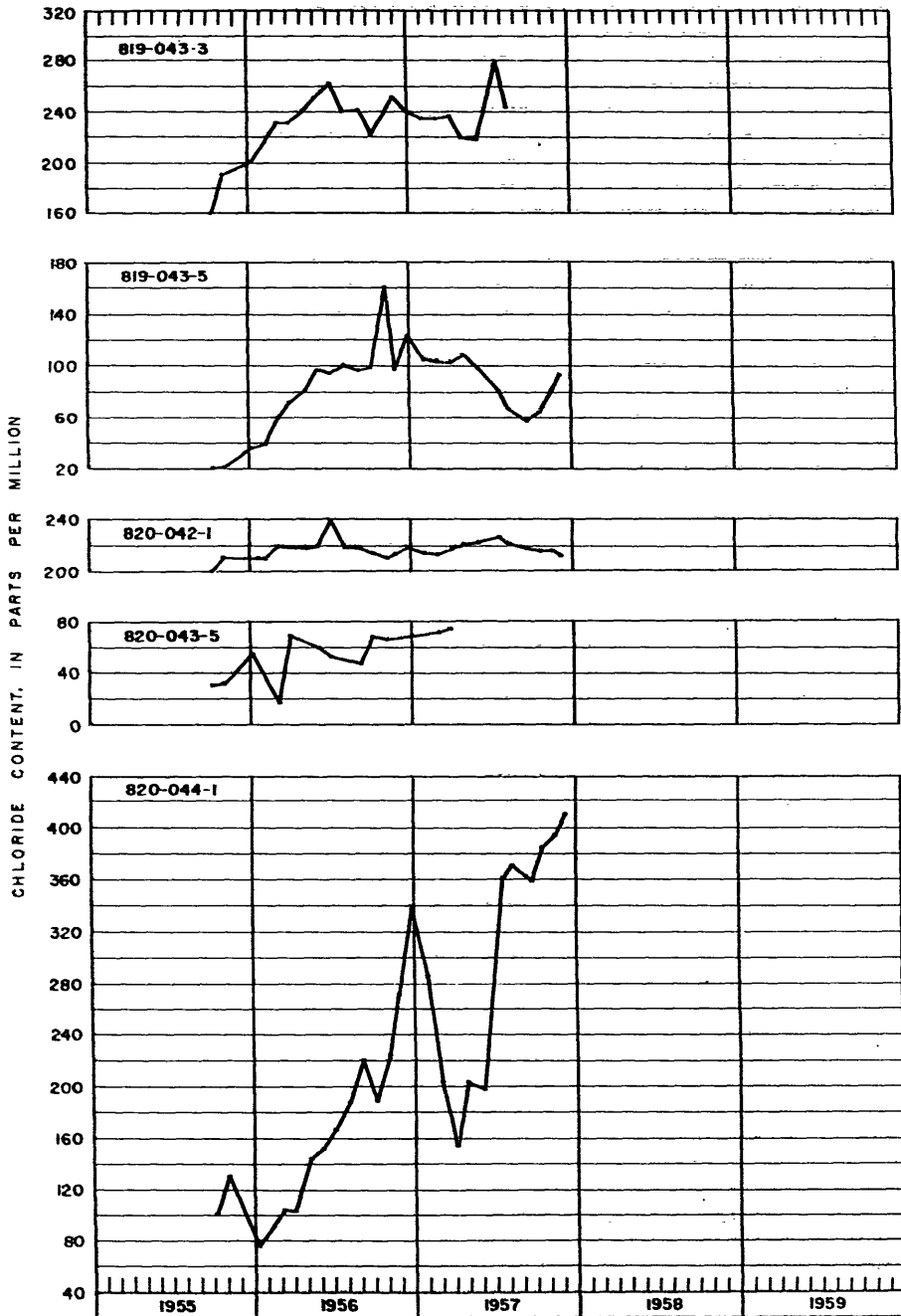
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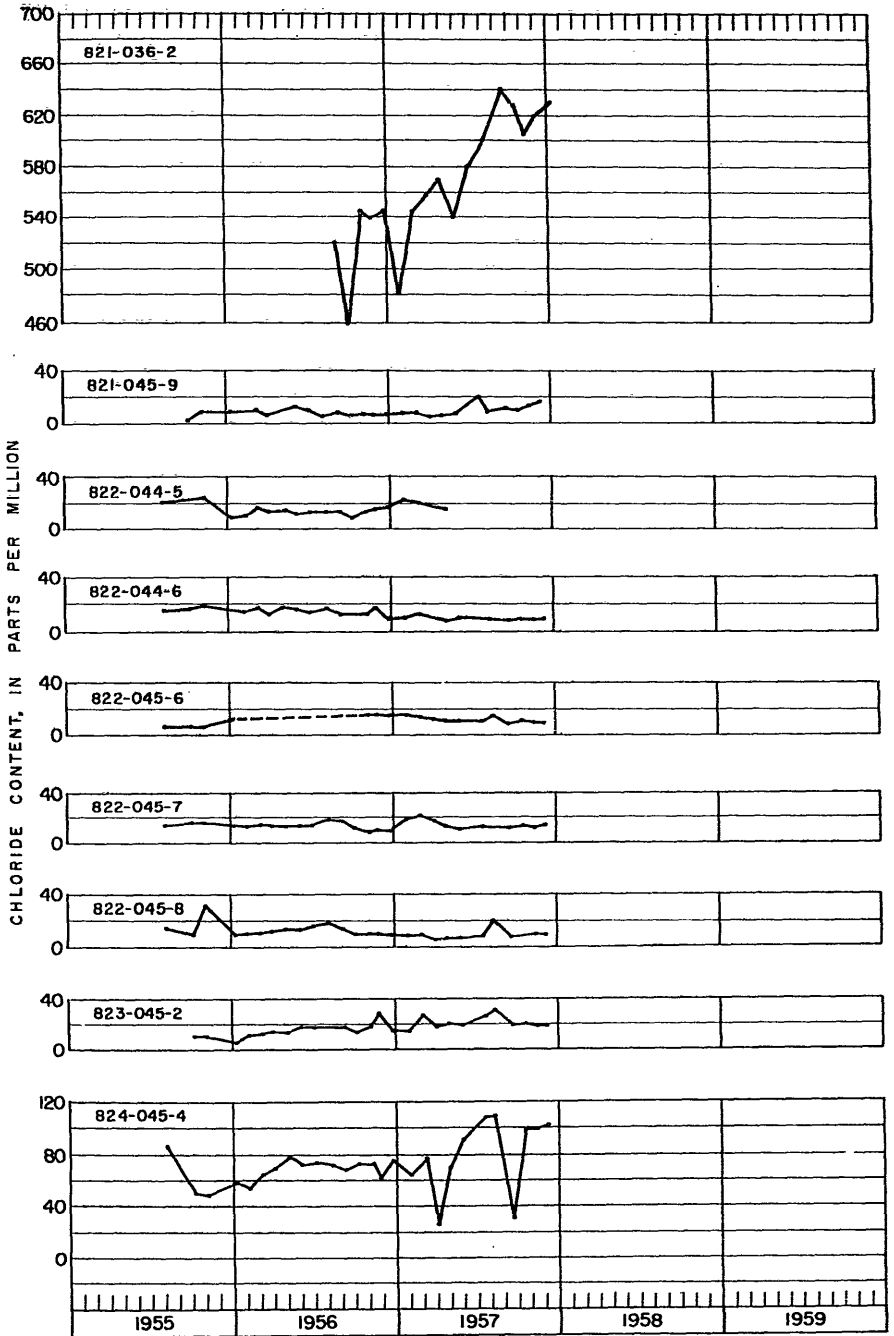
Oct. 23, 1946	423	Jan. 2, 1957	448	Jan. 15, 1957	440
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**Figure 7. Series of graphs showing chloride content from wells in Brevard and adjacent counties.**

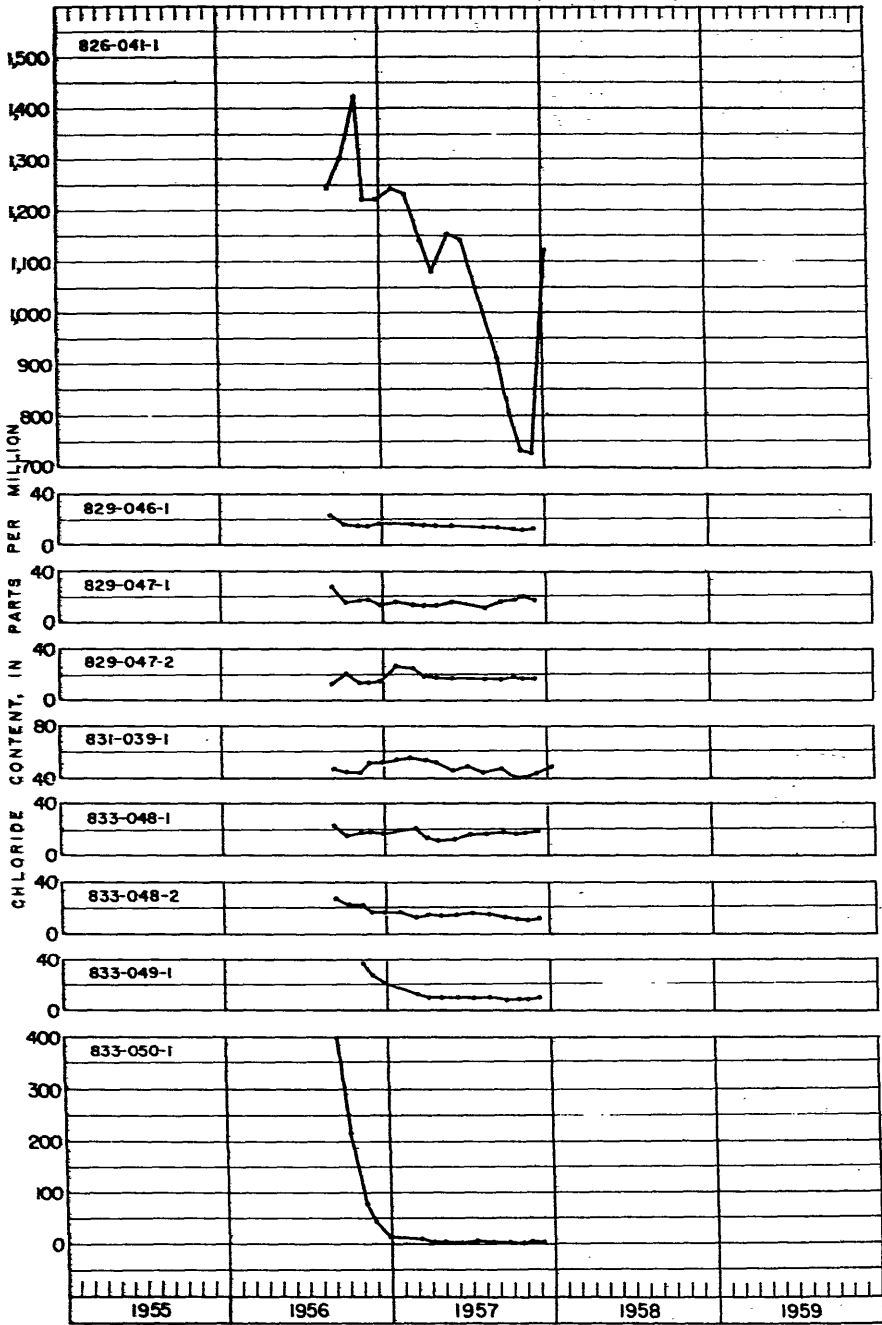


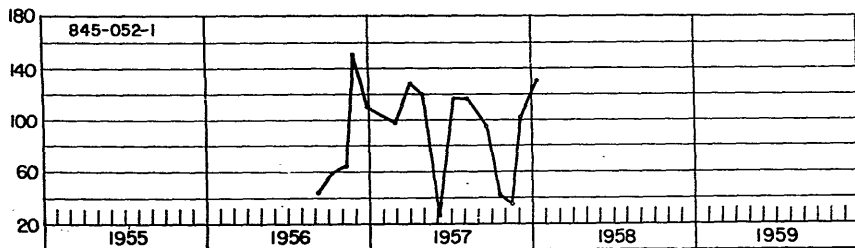
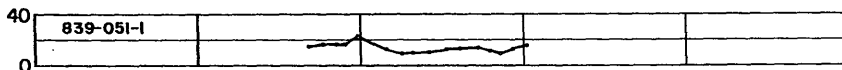
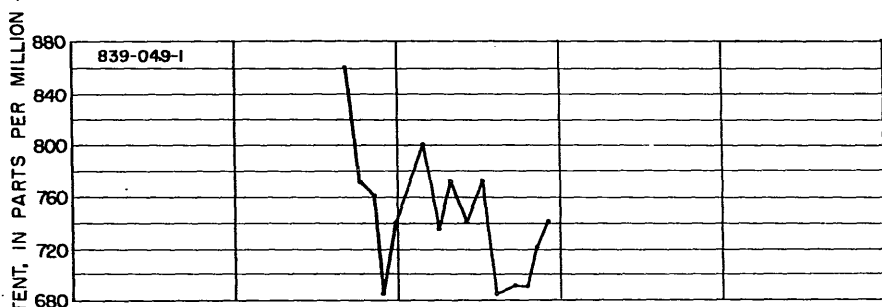
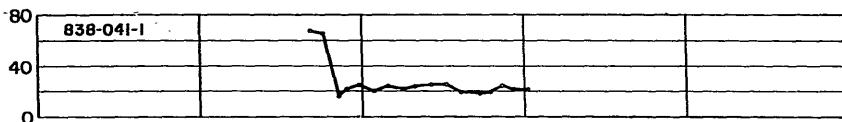
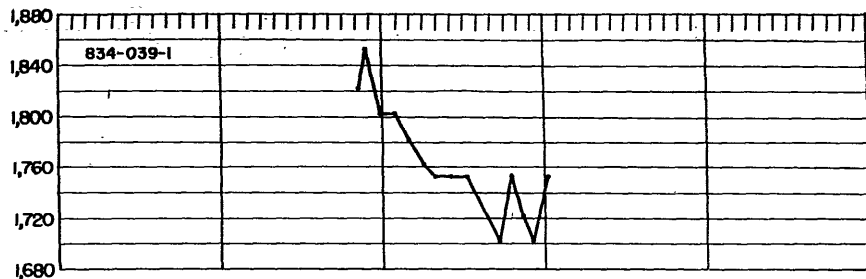


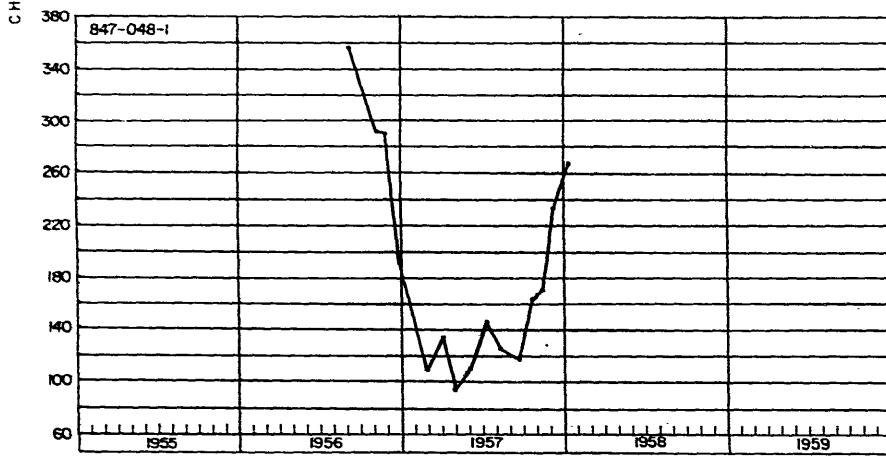
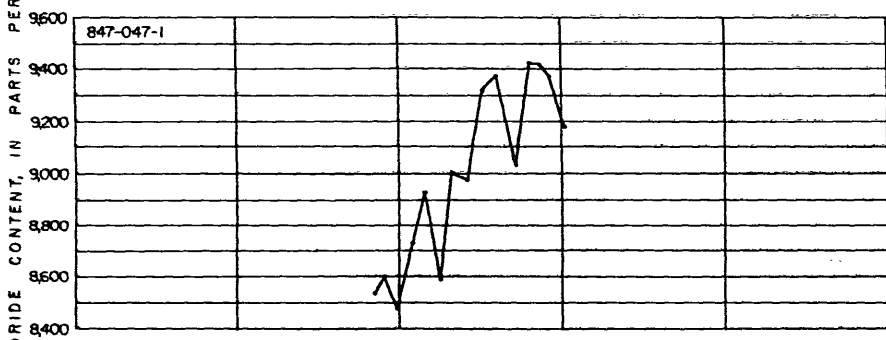
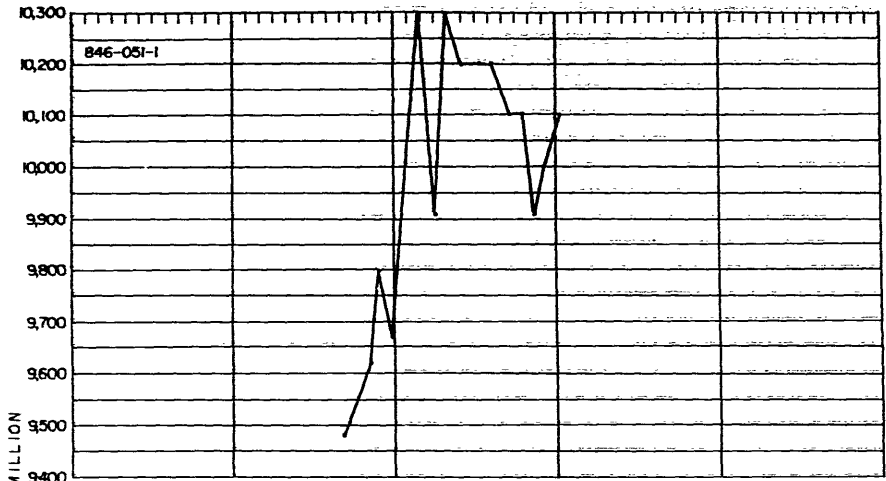


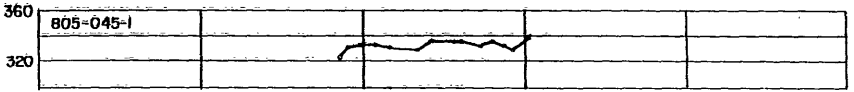
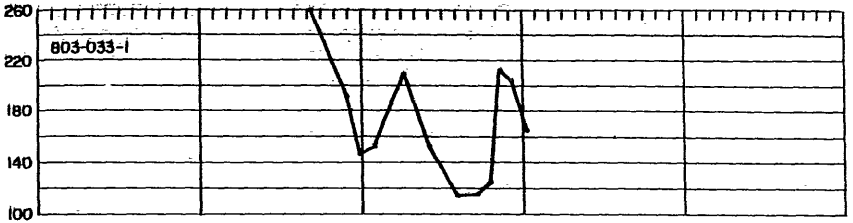




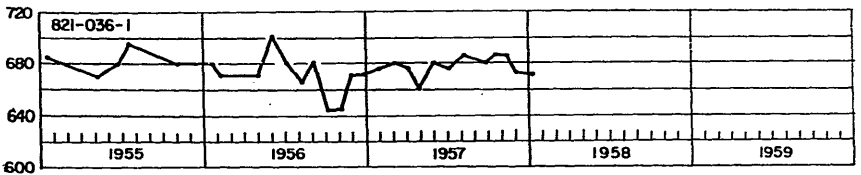
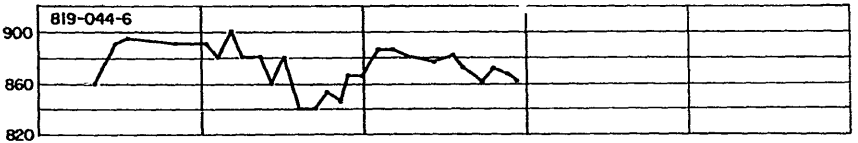
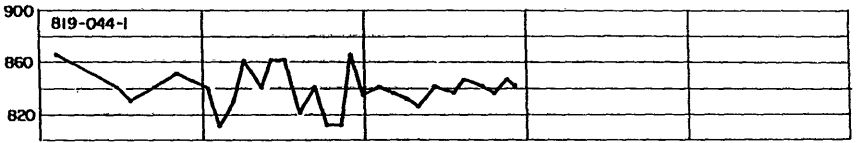








CHLORIDE CONTENT, IN PARTS PER MILLION



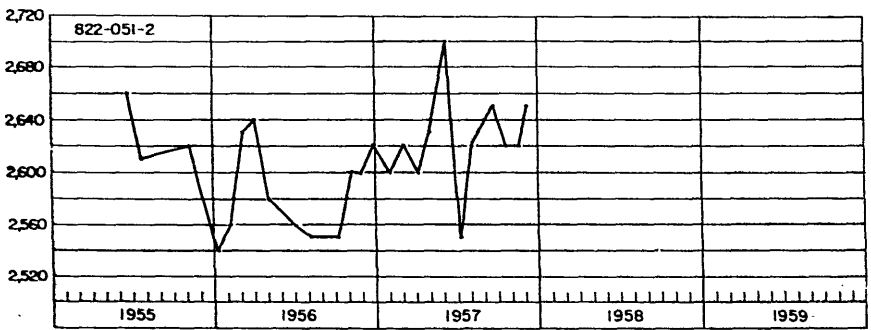
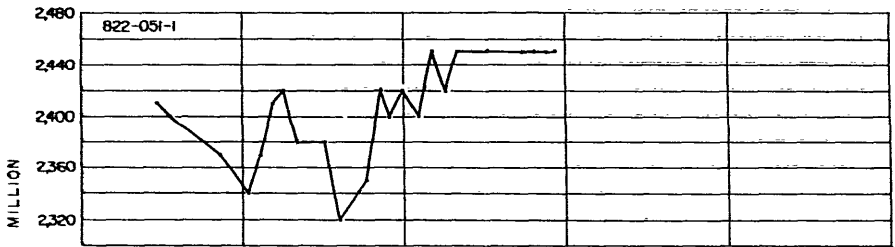
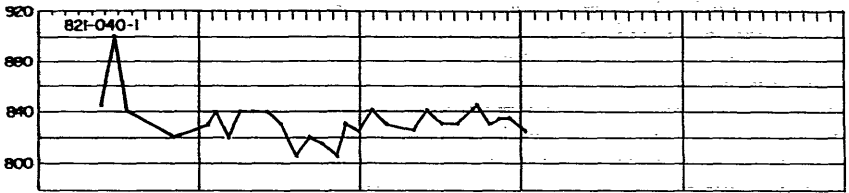


Table 14. Chemical Analyses of Water from Nonartesian Wells in Brevard and Adjacent Counties.

(Analyses by Quality of Water Branch, U. S. Geological Survey. Results in parts per million except specific conductance, pH, and color.)

Well number	Depth in feet	Date of collection	Temperature (°F)	Silica (SiO <sub>2</sub> )	Iron (Fe)	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Bicarbonate (HCO <sub>3</sub> )	Sulfate (SO <sub>4</sub> )	Chloride (Cl)	Fluoride (F)	Nitrate (NO <sub>3</sub> )	Dissolved solids	Hardness as CaCO <sub>3</sub>		Specific conductance (micromhos at 25°C)	pH	Color
																Calcium Magnesium	Non-carbonate			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
816-041-1	13	11-17-55	76	4.8	3.3	4.8	2.9		3.6	20	0.8	10	0.0	0.4	40	24	8	80.1	6.1	160
817-041-3	13	1-4-54	--	13	.28	92	5.0	27	1.0	215	10	83	.1	.3	c436	250	74	616	6.8	32
818-042-5	13	11-16-55	77	11	.01	137	49		289	198	142	610	.1	1.1	1,340	544	381	2,390	7.3	40
819-042-1	--	11-16-55	75	3.6	.07	26	6.1	3.5	3.1	58	40	11	.2	1.3	c131	90	42	213	7.1	22
819-042-2	33	11-16-55	76	3.3	.09	28	20	64		116	79	81	.1	.5	333	152	57	529	6.8	55
819-042-3	29	11-16-55	78	4.5	.08	70	22	19		212	72	40	.2	.3	332	265	92	503	6.9	28
819-042-4	24	11-16-55	74	8.3	.05	77	20	21		274	40	37	.2	.4	339	274	50	576	7.2	33
819-043-1	24	11-16-55	74	5.3	.12	39.1	2.7	24		3	11	50	.1	.3	104	34	31	202	4.8	14
819-043-3	33	11-14-55	76	3.4	--	37	17	104		76	26	212	--	1.0	437	162	100	800	6.7	260
819-043-5	31	11-14-55	76	5.2	.10	50	15	20		201	33	22	.1	.3	245	186	22	426	7.2	280
820-042-1	18	11-17-55	78	11	.05	102	28	104		306	44	212	.0	.7	653	370	118	1,180	7.4	15
820-043-4	40	11-16-55	75	2.1	.00	44	16	121		37	61	243	.2	1.5	507	176	146	961	6.7	15
820-043-5	24	11-17-55	78	6.4	.27	19	1.8	27		64	25	24	.0	.2	136	55	2	230	7.2	220
820-044-1	23	11-13-55	76	12	.24	32	7.8	66		127	11	99	.1	.2	291	112	8	575	6.7	240
821-043-1	25	11-18-55	71	6.8	.01	97	15	9.7		352	2.0	24	.0	.2	328	304	15	584	7.6	9
821-044-4	15	11-14-55	76	9.4	.53	23	1.1	4.3		48	22	6.0	.1	.4	91	62	23	133	7.5	600
821-045-9	17	11-14-55	76	11	.49	22	8.3	3.3		82	20	5.5	.1	.3	111	89	22	183	7.0	210
821-046-13	37	11-17-55	78	15	.01	162	94	609		140	200	1,270	.1	.7	2,420	790	676	4,290	7.3	13
822-044-1	53	11-16-55	74	2.0	.00	44	15	124		40	62	243	.0	1.5	512	172	138	955	6.6	25
822-044-5	18	11-16-55	78	4.5	.55	2.2	2.1		.3	4	1.0	6.0	--	2.5	21	14	11	65.5	5.0	900
822-044-6	33	11-14-55	76	7.0	.01	95	2.7	14		274	32	14	.1	.3	300	248	24	488	7.3	20

Table 14. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
H22-045-6	23	11-16-55	76	4.4	0.43	42	1.8	3.7	132	5.8	4.0	0.1	0.3	128	112	4	222	7.5	240
H22-045-7	23	11-16-55	77	3.7	.23	5.7	1.9	12	22	8.5	14	.1	.3	57	22	4	81.1	6.5	75
H22-045-8	28	11-14-55	75	5.3	.19	44	1.5	5.7	136	5.0	8.0	.1	.2	137	116	4	242	6.8	180
H23-045-2	48	11-16-55	75	5.7	.88	6.7	2.1	5.1	29	1.0	8.0	.1	.2	44	25	2	76.5	6.6	65
H24-045-1	20	11-16-55	--	8.2	.01	80	2.0	33	274	19	24	.0	.4	302	208	0	499	7.7	25
H24-045-3	25	11-16-55	76	8.2	3.4	10	1.8	4.3	38	.5	7.0	--	.4	55	32	1	136	6.4	1020
H24-045-4	24	11-14-55	74	7.8	.70	40	5.4	20	138	8.5	30	.1	.1	181	122	9	331	6.8	900
H25-045-1	20	11-16-55	78	4.9	.83	11	3.1	7.8	30	22	6.5	.1	.2	71	40	16	115	6.6	55
H25-046-1	--	11-16-55	74	7.5	1.8	1.3	1.4	6.9	10	.0	11	.1	.2	35	9	1	63.2	6.7	360

a In solution when analyzed.

b Calculated from determined constituents (except as indicated by footnote c).

c Residue on evaporation at 180°C.

Table 15. Chemical Analyses of Water from Artesian Wells in Brevard and Adjacent Counties.

(Analyses by Quality of Water Branch, U. S. Geological Survey. Results in parts per million except specific conductance, pH, and color.)

Well number	Depth in feet	Date of collection	Temperature (°F)	Silica (SiO <sub>2</sub> )	Iron (Fe)	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Bicarbonate (HCO <sub>3</sub> )	Sulfate (SO <sub>4</sub> )	Chloride (Cl)	Fluoride (F)	Nitrate (NO <sub>3</sub> )	Dissolved solids	Hardness as CaCO <sub>3</sub>			Specific conductance (micromhos at 25°C)	pH	Color
																Calcium	Magnesium	Non-carbonate			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
752-030-2	447	6-26-57	78	21	0.04	54	52	125	--	118	112	300	1.2	0.3	724	348	252	1,320	7.6	9	
752-038-3	391	6-27-57	78	17	.01	136	76	360	--	150	210	780	.5	1.1	1,650	652	529	2,940	7.8	5	
752-051-2	276	6-26-57	75	34	.01	62	32	76	--	186	70	170	1.1	.2	537	286	134	934	8.1	5	
752-059-1	262	6-26-57	--	24	.02	110	6.2	32	--	418	1.0	21	.1	.3	401	300	0	659	8.0	25	
753-028-1	404	6-24-57	79	16	.01	56	36	84	--	178	92	170	.7	.2	543	288	142	967	8.1	3	
753-041-1	375	6-28-57	77	18	.01	114	65	254	--	144	195	540	.5	.8	1,260	552	434	2,220	7.7	3	
756-029-4	---	6-26-57	78	21	.01	72	52	135	--	174	82	335	.8	.9	785	394	251	1,430	7.8	3	
756-052-1	285	6-26-57	75	39	.01	56	27	61	--	204	41	117	1.1	.2	442	250	84	755	8.1	7	
757-032-1	450	6-26-57	76	22	.01	64	66	182	--	166	60	430	1.1	.8	908	431	295	1,700	7.7	4	
757-036-1	300	8- 7-57	77	19	.01	114	67	272	7.0	160	148	630	.8	.0	1,610	560	429	2,430	8.0	3	
757-041-1	438	8- 7-57	77	14	.00	122	68	310	7.0	130	187	700	.5	.0	1,780	584	478	2,660	8.0	5	
804-042-4	---	7- 3-57	75	17	.01	112	56	216	--	148	165	485	.5	1.0	1,130	510	388	2,000	7.9	3	
804-053-1	236	6-25-57	73	18	.01	76	39	176	--	148	82	365	.7	.8	831	350	228	1,510	8.0	9	
805-034-2	---	6-25-57	78	16	.01	102	60	214	--	152	125	515	.4	.9	1,110	501	376	2,030	7.9	5	
805-036-3	360	6-24-57	81	18	.01	108	66	234	--	154	135	565	.9	.8	1,200	541	415	2,160	7.8	4	
805-048-1	---	6-25-57	78	18	.01	84	34	168	--	144	105	340	.5	.8	821	350	232	1,490	8.0	6	
808-041-2	350	6-27-57	78	16	.01	118	60	245	--	154	160	565	.5	1.1	1,240	541	415	2,210	8.0	6	
808-044-1	280	6-27-57	77	17	.02	118	57	246	--	144	175	550	.4	.9	1,240	529	411	2,190	7.9	6	
808-051-1	---	6-26-57	75	16	.01	80	32	216	--	138	80	425	.6	.9	919	331	218	1,690	7.9	5	
808-104-1	527	6-26-57	--	27	.03	96	7.4	24	--	364	1.0	18	.2	.4	353	270	0	581	8.0	25	
811-103-1	500	6-27-57	75	58	.02	81	6.8	25	--	270	8.0	39	.6	.3	352	230	8	540	8.0	22	



Table 15. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
812-040-3	220	6-26-57	77	17	0.01	126	60	258	--	144	180	575	0.7	1.0	1,290	561	443	2,310	7.8	4
812-053-5	650	6-25-57	79	16	.01	78	38	237	--	140	78	470	.4	1.0	987	351	236	1,840	8.0	4
813-046-1	507	6-24-57	76	15	.01	98	48	306	--	132	130	620	.4	1.1	1,280	442	334	2,310	7.8	4
816-054-1	---	11-10-53	75	15	.00	134	69	554	10	144	188	1,090	.5	1.5	2,330	618	500	3,900	7.6	3
817-043-1	221	11-13-55	75	16	.00	128	70	367	8.6	140	162	730	.3	.3	1,900	608	493	2,780	7.6	12
817-044-1	300	11-13-55	74	17	.00	112	48	325		138	140	655	.3	1.3	1,370	477	364	2,450	7.5	15
818-044-3	240	11-13-55	75	17	.00	139	52	390		142	170	790	.2	1.4	1,630	561	444	2,920	7.5	18
818-044-5	365	11-13-55	73	11	.00	111	63	392		104	150	814	.1	.7	1,590	536	451	2,840	7.6	15
818-054-3	600	11-10-53	74	15	.09	82	42	276	6.3	144	92	553	.4	.4	1,250	377	259	2,110	7.7	8
819-044-1	190	11-16-55	78	16	.06	132	75	380		146	145	845	.4	.4	1,670	638	518	3,030	7.8	12
820-043-3	263	11-16-55	76	16	.00	139	72	420		139	192	880	.3	1.2	1,790	643	529	3,150	7.4	20
820-045-3	250	11-15-55	74	16	.00	150	74	474		140	200	982	.3	1.2	1,970	678	564	3,500	7.6	20
821-040-1	180	11-14-55	76	16	.00	141	85	403	7.3	148	202	830	.3	.4	2,010	702	580	3,120	7.5	12
821-045-1	206	11-14-55	74	16	.00	144	80	432	7.3	144	180	880	.2	.6	1,970	688	570	3,270	7.6	12
821-045-3	225	11-16-55	74	16	.03	154	79	448		146	210	1,030	.3	.7	2,060	709	590	3,650	7.5	20
821-045-10	190	11-16-55	74	16	.00	171	105	606	11	148	252	1,280	.2	.9	2,910	856	737	4,490	7.5	12
821-046-3	232	11-17-55	76	16	.01	154	91	595		136	210	1,220	.2	.5	2,350	758	646	4,220	7.3	11
821-046-5	265	11-16-55	75	15	.01	179	112	756	16	136	240	1,580	.2	.5	3,510	909	796	5,380	7.5	7
821-048-3	325	11-15-55	76	15	.00	181	120	1,010		136	305	1,930	.1	.7	3,630	945	834	6,280	7.5	24
821-048-4	180	11-15-55	81	15	.00	183	127	1,090		132	318	2,060	.2	1.3	3,860	978	870	6,610	7.6	21
821-048-5	180	11-15-55	75	19	.01	159	112	825		143	252	1,610	.2	1.0	3,050	857	740	5,350	7.4	33
821-048-7	350	11-16-55	77	15	.00	188	133	987	21	138	285	1,880	.3	1.2	4,220	1,020	903	6,270	7.4	15
822-047-2	129	8-17-55	75	16	.03	166	122	792	13	145	242	1,550	.4	1.2	3,180	916	796	5,220	7.4	17
822-051-1	154	5- 5-55	76	14	.01	194	144	1,180	34	140	375	2,270	.2	.4	4,620	1,080	962	7,390	7.5	15
822-051-1	200	5- 6-55	76	--	--	198	144	--	--	140	368	2,310	--	--	--	1,090	972	7,490	7.7	--
822-051-1	250	5- 6-55	78	--	--	191	143	--	--	139	355	2,300	--	--	--	1,060	950	7,460	8.1	--
822-051-1	300	5- 6-55	77	--	--	191	144	--	--	140	352	2,290	--	--	--	1,070	954	7,430	7.5	--

Table 15. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
822-051-1	399	5- 9-55	78	--	--	196	139	--	--	148	358	2,280	--	--	--	1,060	939	7,410	7.5	--
822-051-1	435	5-11-55	78	15	0.00	189	142	1,260	36	136	388	2,380	0.2	0.4	4,870	1,060	944	7,670	7.6	10
822-051-1	509	5-13-55	79	--	--	196	140	--	--	149	355	2,310	--	--	--	1,060	942	7,500	7.8	--
822-051-1	509	5-13-55	81	--	--	191	148	--	--	156	365	2,330	--	--	--	1,080	957	7,590	7.6	--
822-051-2	553	5-26-55	80	11	.00	204	151	1,400	37	136	402	2,600	.3	.8	5,320	1,130	1,020	8,350	7.6	5
822-058-1	300	10- 4-55	76	27	.01	91	37	140	2.7	232	68	293	1.6	2.2	c 790	379	189	1,340	7.4	17
823-056-1	390	10- 4-55	76	28	.01	97	35	170	2.5	202	55	343	1.2	2.4	c 892	386	220	1,470	7.4	20
825-040-1	--	7- 2-57	76	17	.03	146	74	415	--	150	180	950	.6	.9	1,860	669	546	3,300	7.9	5
825-057-1	250	11- 6-53	--	19	.05	94	39	255	4.3	205	80	508	.6	.3	c1200	395	277	2,040	7.4	16
826-049-1	160	6- 7-57	--	14	.01	295	228	2,040	50	169	586	3,990	.3	2.2	7,290	1,670	1,540	12,300	7.6	7
826-049-1	244	6-10-57	--	6.3	.01	390	228	2,240	50	179	809	4,130	.4	.0	7,940	1,910	1,760	12,900	7.6	8
826-057-1	--	11-10-53	74	20	.00	111	41	295	6.0	201	131	574	.2	.1	c1,380	446	281	2,310	7.4	3
829-040-2	288	7- 3-57	76	22	.02	158	109	635	--	172	137	1,480	.9	1.1	2,630	842	701	4,700	7.9	5
832-053-1	145	6- 4-57	73	11	.04	434	380	3,250	102	147	1,320	5,970	.5	.3	11,500	2,650	2,520	18,300	7.7	9
832-055-1	--	7- 5-57	75	15	.02	214	128	990	--	196	485	1,810	.4	1.5	3,740	1,060	900	6,300	7.9	8
832-058-1	200	7- 3-57	75	19	.01	144	56	354	--	224	250	630	.3	1.1	1,560	590	406	2,710	7.7	10
833-049-2	156	7- 9-57	--	10	.07	23	12	38	--	160	34	23	.5	.3	220	107	0	385	7.6	16
836-048-1	150	7- 5-57	76	2.9	.02	560	772	6,600	--	63	1,670	13,400	.4	1.5	23,000	4,570	4,310	28,800	7.4	10
836-057-3	265	6-13-57	--	17	.01	210	108	862	25	180	485	1,600	.5	.1	3,890	968	820	5,770	7.8	6
837-039-1	230	7- 2-57	74	15	.00	100	122	590	--	152	120	1,330	.6	1.2	2,350	751	626	4,470	7.6	5
837-050-1	135	6-25-57	74	3.9	.01	11	2.8	14	--	41	.5	27	.0	.1	79	39	6	159	7.3	3
838-049-1	162	7- 9-57	--	18	.00	82	12	21	--	314	1.0	32	.1	.4	322	254	0	576	8.1	5
838-049-2	110	7- 9-57	72	3.6	.02	84	83	805	--	50	82	1,640	.1	1.3	2,720	551	510	5,040	7.5	5
839-050-2	128	6-28-57	--	22	.01	43	6.9	33	--	146	2.0	58	.1	.3	237	136	16	454	7.8	5
839-052-2	192	7- 9-57	74	3.1	.03	533	406	3,730	--	28	875	7,480	.2	1.0	13,000	3,000	2,980	18,800	7.0	5

Table 15. (Continued)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
843-051-2	130	6-25-57	--	28	0.00	107	6.6	32 1.7	376	2.0	23	0.1	0.0	c 376	294	0	656	8.0	5
845-052-2	125	7- 9-57	--	41	.00	121	9.7	35 --	404	2.0	56	.2	.5	464	342	10	859	8.1	10
846-050-1	100	7- 3-57	73	21	.00	264	171	110 --	324	110	2,990	1.0	1.2	5,130	1,360	1,100	8,680	7.9	35
847-051-6	200	7- 5-57	71	26	.00	164	71	537 --	312	70	1,080	.4	1.0	2,100	701	446	2,100	7.9	20

a In solution when analyzed.

b Calculated from determined constituents (except as indicated by footnote c).

c Residue on evaporation at 180°C.

Table 16. Records of Wells in Brevard and Adjacent Counties

Well No.: See figure 4 for explanation of well-numbering system.

Location: See figure 5.

Depth of well: Reported unless noted; m, measured.

Aquifer well developed in: F, Floridan; N, nonartesian.

Measuring point description: Tca, top of casing; Tcb, top of concrete base; Tco, top of coupling; Tot, top of cattle tank; Tcr, top of cross; Tdp, top of discharge pipe; Te, top of elbow; Tf, top of faucet; Tfl, top of flange; L, land surface; Tr, top of reducer; Tsp, top of stand pipe; Tt, top of tee; Tv, top of valve.

Measuring point altitude: Given to the nearest hundredth of foot is by spirit leveling, nearest tenth of foot is by barometric leveling, and nearest foot is by topographic maps. Use: D, domestic; In, industrial; Ir, irrigation; O, observation; P, public supply; S, stock; Sy, syphon; U, unused. Remarks: C, cuttings on file with Florida Geological Survey; CC, cuttings on file with U. S. Corps of Engineers; E, electric log available.

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
749-040-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 30 S., R. 37 E.	Circle F Ranch	-----	-----	455 m	---	5	F	Tt	1.52	----	23.0	3-13-57	300	615	3-13-57	77	Ir S	
749-049-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 33, T. 30 S., R. 35 E.	Padrick Properties	-----	-----	---	---	6	F	Tt	1.75	----	18.4	2- 5-57	-----	217	2- 5-57	76	D	E
750-029-1	Fleming Grant, T. 30 S., R. 38 E.	L. Joferey	O. F. Pippin	1952	462	180	3	F	Tf	1.35	----	21.4	3- 9-56	-----	-----	-----	76	D Ir	
750-029-2	Fleming Grant, T. 30 S., R. 38 E.	C. F. Frey	Tom Marshall	1955	420	---	2	F	Tt	1.7	----	20.2	10-24-56	-----	350	10-24-56	77	D Ir	
750-030-1	Fleming Grant, T. 30 S., R. 38 E.	Charles G. Holmes	O. F. Pippin	1943	---	---	3	F	Tt	.80	----	29.6 25.4	5-16-47 10-24-56	-----	398	10-24-56	77	D Ir	
750-030-2	Fleming Grant, T. 30 S., R. 38 E.	Charles Hess	E. Bruntz	---	---	---	4	F	Tt	1.53	----	30.9 26.9	5-16-47 10-25-56	-----	412	10-25-56	77	D Ir	
750-031-1	Fleming Grant, T. 30 S., R. 38 E.	E. G. Beck	E. G. Beck	---	---	---	2	F	Tf	1.15	15.5	25.7 20.7	5-16-47 7- 2-57	-----	325 305	5-16-47 10-25-56	76	D Ir	
750-037-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 30 S., R. 37 E.	Circle F Ranch	-----	-----	550 m	---	6	F	Tt	1.3	----	20.2 21.1	2-26-57 7-10-57	-----	590	2-26-57	77	S Ir	E
750-038-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 30 S., R. 37 E.	----- do -----	-----	-----	640 m	---	6	F	Tt	1.6	----	22.4	3-12-57	500	530	3-12-57	78	Ir	
750-039-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 30 S., R. 37 E.	----- do -----	-----	-----	633 m	---	6	F	Tt	1.90	----	22.9 22.7	3-12-57 7-10-57	500	508	3-12-57	79	Ir	E
750-039-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 32, T. 30 S., R. 37 E.	----- do -----	-----	-----	475 m	---	5	F	Tt	2.83	----	23.7	3-13-57	280	660	3-13-57	78	S	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
750-039-J	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 30 S., R. 37 E.	Circle F Ranch	-----	---	456 m	---	5	F	Tt	1.32	----	21.3	3-13-57	240	460	3-13-57	78	S	Ir
750-039-4	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 30 S., R. 37 E.	----- do -----	-----	---	447 m	---	5	F	Tt	1.6	----	21.6	3-13-57	280	630	3-13-57	77	S	Ir
750-040-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 30, T. 30 S., R. 37 E.	----- do -----	-----	---	358 m	---	6	F	Tt	2.45	----	23.5	3-14-57	380	680	3-14-57	77	S	Ir
750-040-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 25, T. 30 S., R. 36 E.	----- do -----	-----	---	376 m	---	6	F	Tt	1.23	----	23.0 23.5	3-14-57 7-10-57	558	650	3-14-57	78	Ir	E
750-048-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 27, T. 30 S., R. 35 E.	Padrick Properties	-----	---	234 m	---	6	F	Tt	2.43	----	23.5 25.9	2- 5-57 7-10-57	340	234	2- 5-57	75	S	Ir
750-048-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 30 S., R. 35 E.	----- do -----	-----	---	279 m	---	6	F	Tt	2.07	24.9	23.1 25.8	2- 5-57 7-10-57	150	196	2- 5-57	75	S	Ir
750-049-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 28, T. 30 S., R. 35 E.	----- do -----	-----	---	284 m	---	6	F	Tt	1.21	----	17.1	2- 5-57	70	156	2- 5-57	74	S	Ir
750-050-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 30 S., R. 35 E.	----- do -----	-----	---	259 m	---	6	F	Tt	1.75	----	8.9 10.6	2- 5-57 7-10-57	410	169	2- 5-57	75	S	Ir
751-026-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 30 S., R. 39 E.	Jones & Poage	M. J. Heidekruger	---	400	---	---	F	Tcb	1.0	11	31.0 28.0	2- 3-56 1-24-57	-----	210	2- 3-56	76	D	
751-026-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 30 S., R. 39 E.	Brevard County	Adger Smith	---	430	105	2	F	Tt	3.0	----	31.3	2- 3-56	-----	190	2- 3-56	76	D	
751-026-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 30 S., R. 39 E.	Jones & Poage	M.J. Heidekruger	---	---	---	4	F	Tcb	2.5	----	22.5	2- 3-56	-----	190	2- 3-56	--	--	
751-026-4	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 30 S., R. 39 E.	----- do -----	----- do -----	---	---	---	4	F	Tcb	2.8	----	22.8	2- 3-56	-----	200	2- 8-56	76	--	
751-029-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 24, T. 30 S., R. 38 E.	Verner Bailey	Tom Marshall	1953	436	84	2	F	Tt	1.7	----	13.8	10-24-56	-----	204	10-24-56	77	D	Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below surface (feet)	Date of measurement		Parts per million	Date sample collected			
751-029-2	NW¼SW¼ sec. 24, T. 30 S., R. 38 E.	A. D. Newell	-----	----	460	---	4	F	Tv	1.87	21.9	24.4 16.1	5-16-47 1-17-57	-----	250 215	5-16-47 10-24-56	77	D Ir
751-029-3	SW¼SE¼ sec. 23, T. 30 S., R. 38 E.	W. E. Parker	E. Bruntz	----	450	100	4	F	Ter	.80	----	35.3 18.9	5-16-47 10-24-56	-----	286	10-24-56	77	D Ir
751-031-1	Fleming Grant, T. 30 S., R. 38 E.	F. J. Wildon	M.J. Heidekruger	----	---	---	4	F	Tf	3.22	----	13.5	10-23-56	450	430	10-23-56	77	In
751-031-2	Fleming Grant, T. 30 S., R. 38 E.	Florida Fish Farm	-----do-----	----	570	---	6	F	Tt	1.9	----	20.8	10-25-56	-----	385	10-25-56	77	In
751-039-1	NE¼NW¼ sec. 30, T. 30 S., R. 37 E.	Circle F Ranch	-----	----	371 m	---	6	F	Tt	2.8	----	23.9	3-12-57	176	730	3-12-56	78	S Ir
751-039-2	SE¼NE¼ sec. 19, T. 30 S., R. 37 E.	----- do -----	-----	----	268 m	---	6	F	Tt	3.06	----	24.6	3-14-57	705	715	3-14-57	78	Ir
751-040-1	NW¼SW¼ sec. 19, T. 30 S., R. 37 E.	----- do -----	-----	----	357 m	---	6	F	Tt	3.41	----	25.1	3-14-57	470	695	3-14-57	78	S Ir
751-048-1	NE¼SW¼ sec. 22, T. 30 S., R. 35 E.	Padrick Properties	McCullers Bros.	----	---	---	4	F	Tt	.86	24.0	21.3 23.0	2- 5-57 7-10-57	-----	330	2- 5-57	76	S T
752-027-1	SE¼NW¼ sec. 17, T. 30 S., R. 39 E.	Senator Richards	-----	----	500	---	2	F	Tt	1.7	----	24.7	4-22-47	-----	200 170	4-24-47 2- 3-56	77	D
752-029-1	SW¼NE¼ sec. 14, T. 30 S., R. 38 E.	Beatty's Indian River Manor	H. Bruntz & E. G. Beck	1929	1,000	260	8	F	Tv	.00	12.0	35.0 25.2	8- 9-34 1-17-57	-----	227 223	10-24-56 1-17-57	79	D Ir
752-029-2	SE¼SE¼ sec. 14, T. 30 S., R. 38 E.	R. H. Cosad	Tom Marshall	1952	420	---	2	F	Tt	.70	----	29.5	10-24-56	-----	204	10-24-56	77	Ir
752-030-1	SE¼SW¼ sec. 11, T. 30 S., R. 38 E.	F. A. Bleitz	H. Bruntz	----	600	---	4	F	Tt	2.3	21.15	25.3 18.2	9-25-47 1-17-57	-----	230 232	10-23-56 1-17-57	78	D Ir
752-030-2	SW¼NE¼ sec. 15, T. 30 S., R. 38 E.	J. W. Brown	-----	1932	447	150	3	F	Ter	.57	----	18.6	10-25-56	-----	264	10-25-56	78	D Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (Inches)	Description	Weight above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Fats per million			
752-032-1	Fleming Grant, T. 30 S., R. 38 E.	South Dade Farms	-----	----	---	2	F	Tob	2.4	19.0	15.9 15.4	7- 6-56 1-17-57	10	420 420	7- 6-56 1-17-57	77	S	
752-032-2	Fleming Grant, T. 30 S., R. 38 E.	----- do -----	-----	----	---	3	F	Tt	.70	----	19.1	3-14-57	96	468	3-14-57	77	S	
752-032-3	Fleming Grant, T. 30 S., R. 38 E.	----- do -----	-----	----	---	2	F	Tt	1.6	----	18.4	3-14-57	35	428	3-14-57	76	S	
752-034-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 13, T. 30 S., R. 37 E.	----- do -----	-----	----	---	2	F	Tt	1.8	27	19.9 21.0	7- 6-56 1-17-57	20	470 452	7- 6-56 1-17-57	78	S	Ir
752-035-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 14, T. 30 S., R. 37 E.	----- do -----	-----	----	---	2	F	Tob	2.23	31.9	10.5 23.2	7- 6-56 2- 5-58	2	620	7- 6-56	76	S	
752-037-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 30 S., R. 37 E.	----- do -----	-----	----	---	2	F	Tv	.75	22.7	18.8 18.1	7- 6-56 1-17-57	-----	720 695	7- 6-56 1-17-57	78	S	Ir
752-038-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 30 S., R. 37 E.	----- do -----	-----	----	---	2	F	Tob	2.10	----	21.1	7- 6-56	35	720	7- 6-56	78	S	Ir
752-038-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	2.00	----	20.3	3-15-57	60	745	3-15-57	77	S	
752-038-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 8, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	3.25	25.9	24.1	3-15-57	117	760	3-15-57	77	Ir	E
752-038-4	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	1.75	----	22.8	3-15-57	762	780	3-15-57	77	S	Ir
752-038-5	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	1.45	----	22.7	3-15-57	440	725	3-15-57	77	Ir	
752-039-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 18, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	3.19	24.9	22.9 22.8	7- 6-56 1-17-57	250	760 745	7- 6-56 1-17-57	79	Ir	
752-039-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 30 S., R. 37 E.	----- do -----	-----	----	---	6	F	Tt	2.59	----	22.8	7- 9-56	500	760	7- 9-56	78	S	Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Feet per million				Date sample collected
752-051-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 7, T. 30 S., R. 35 E.	Orlando Livestock Co.	-----	1950	460	---	3	F	Tot	0.30	46.0	-3.68 1-22-57	6- 8-56 1-22-57	----- 80 62	6- 8-56	--	S		
752-051-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 18, T. 30 S., R. 35 E.	----- do -----	-----	1950	276	---	3	F	Tt	.33	45	-- .30 -- .35	6- 8-56 1-22-57	----- 180 161	6- 8-56 1-22-57	--	S		
753-028-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 7, T. 30 S., R. 39 E.	Bravard County	Adger Smith	1957	404	105	4	F	Te	1.8	-----	37.0	1-31-58	181	-----	--	Ir	C, E	
753-030-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 10, T. 30 S., R. 38 E.	A. Olson	Tom Marshall	1954	490	---	2	F	Tt	1.93	-----	23.7	10-23-56	-----	345	10-23-56	77	D Ir	
753-030-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 11, T. 30 S., R. 38 E.	M. C. Ziliox	M.J. Heidekruger	----	----	----	2	F	Tcb	1.11	-----	18.1	10-24-56	-----	-----	-----	76	In Ir	
753-032-1	Fleming Grant, T. 30 S., R. 38 E.	South Dade Farms	-----	----	----	----	2	F	Tt	2.0	----	18.0	3-14-57	25	440	3-14-57	76	S	
753-039-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 30 S., R. 37 E.	----- do -----	-----	----	----	----	2	F	Tt	2.37	----	24.2	3-26-57	40	735	3-26-57	78	S	
753-040-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 12, T. 30 S., R. 36 E.	----- do -----	McCullers	----	375	105	3	F	Tot	2.62	16.8	24.5 24.1	7- 9-56 1-20-57	----- 660 640	7- 9-56 1-17-57	76	S		
753-040-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 12, T. 29 S., R. 36 E.	----- do -----	-----	----	----	----	3	F	Tt	1.00	----	24.9	3-26-57	150	745	3-26-57	77	S	
753-041-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 11, T. 30 S., R. 36 E.	----- do -----	McCullers	----	375	105	3	F	Tot	1.28	19.0	23.8 23.7	7- 9-56 1-20-57	----- 560 540	7- 9-56 1-18-57	76	S		
754-028-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 29 S., R. 38 E.	Orville Price	John Sikes	1951	454	105	2	F	Tt	1.1	10.1	26.1 23.1	2- 4-56 1-24-57	----- 230	2- 4-56	78	Ir		
754-028-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 29 S., R. 39 E.	George Biddoff	-----do-----	1950	400	105	2	F	Tcb	1.5	----	37.5	2- 4-56	-----	190	2- 4-56	75	D Ir	
754-030-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 34, T. 29 S., R. 38 E.	Wheel House Motor Lodge	-----	----	----	----	3	F	Tt	.38	----	37.4	10-22-56	-----	355	10-22-56	76	D Ir	



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
754-030-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 30 S., R. 38 E.	Fred Hyatt	Tom Marshall	1954	410	100	2	V	Tt	1.25	----	33.3	10-23-56	350	345	10-24-56	77	D	Ir
754-033-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 31, T. 29 S., R. 38 E.	J. W. Dickson	-----do-----	----	---	---	6	V	Tt	3.00	----	22.0	2-21-58	215	-----	-----	79	Ir	
754-040-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 1, T. 30 S., R. 36 E.	South Dade Farms	B. J. McCullers	----	375	105	3	F	Te	1.8	----	23.8	3-26-57	-----	560	3-26-57	76	S	
754-041-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 30 S., R. 36 E.	-----do-----	-----do-----	----	375	105	3	F	Te	2.12	----	24.9	3-26-57	-----	710	3-26-57	75	S	
754-042-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 30 S., R. 36 E.	-----do-----	-----do-----	----	375	105	3	F	Te	1.65	----	25.7	3-26-57	-----	600	3-26-57	77	S	
755-029-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, T. 29 S., R. 38 E.	Dearfield Groves	-----do-----	----	400	110	6	F	Tca	.8	----	34.8	2-16-56	-----	350	2-16-56	76	Ir	
755-029-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 26, T. 29 S., R. 38 E.	-----do-----	-----do-----	----	400	110	6	F	Tt	.0	----	35.0	2-16-56	-----	290	2-16-56	76	Ir	
755-029-3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 25, T. 29 S., R. 38 E.	W. H. Milligan	H.J. Heidekruger	1954	450	105	2	F	Tcb	1.8	----	29.8	2-4-56	-----	180	2-4-56	75	Ir	
755-031-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	16	14	1 $\frac{1}{2}$	N	Tca	1.8	21.51	-6.22 -3.66	9- 6-56 10- 3-56	2	32	7-20-56	--	O	
755-031-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	-----do-----	-----do-----	1956	15	13	1 $\frac{1}{2}$	N	Tca	2.0	12.05	-4.43 -3.65	9- 6-56 10- 3-56	-----	400	7-23-56	--	O	C
755-031-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	Couch Manufacturing Co.	H. Bruntz	1929	1,000	156	12	F	Tca	.00	----	22.4	10- 9-56	-----	-----	-----	78	U	
755-031-4	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	Robert T. Smith	-----do-----	----	---	---	2	F	Tt	2.05	24.25	20.3 14.7	5-19-47 1-17-57	-----	423 440	5-19-47 10-22-56	77	D	Ir
755-031-5	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	Chris Christansen	J. Jorgenson	1913	335	---	4	F	Te	1.97	-----	10.2 19.0	5-19-47 10-22-56	-----	580	10-22-56	77	D	Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measure- ment		Gallons per minute	Parts per million				Date sample collected
755-031-6	NE¼NE¼ sec. 33, T. 29 S., R. 38 E.	William Nissen	C. D. Mock	1947	380	120	2	W	Tt	1.2	21.7	21.7 17.5	9-19-47 1-17-57	-----	636 408	5-19-47 10-22-56	77	D Ir		
755-031-7	SE¼SE¼ sec. 28, T. 29 S., R. 38 E.	Charles Christensen	M.J. Heidekruger	1946	440	100	2	W	Tcb	1.4	24.72	21.3 13.5	9-25-47 1-17-57	-----	575 498	9-25-47 10-22-56	76 77	D Ir		
755-031-8	SE¼NW¼ sec. 34, T. 29 S., R. 38 E.	Bishop's Restaurant	-----do-----	1952	490	190	2	F	Tt	.90	----	35.9	10-22-56	-----	378	10-22-56	76	D Ir		
755-031-9	SE¼SE¼ sec. 28, T. 29 S., R. 38 E.	Couch Manufactur- ing Co.	Herman Bruntz	1929	872	170	8	---	---	---	---	---	---	-----	-----	-----	--	U		
755-032-1	NW¼NW¼ sec. 33, T. 29 S., R. 38 E.	U. S. Geological Survey	L. Mills & J. E. Foster	1956	15 m	13	1½	N	Tcb	1.70	25.92	-6.32 -5.24	9- 6-56 10- 3-56	-----	-----	-----	--	O	C	
755-032-2	SE¼SE¼ sec. 29, T. 29 S., R. 38 E.	R. H. McAloney	M.J. Heidekruger	1932	360	100	2	F	Tf	2.58	27.1	16.5 12.8	10-23-56 1-17-57	-----	338 528	10-23-56 1-17-57	77	S Ir		
755-033-1	NE¼NE¼ sec. 31, T. 29 S., R. 38 E.	J. W. Dickson	-----	----	----	4	F	Tt	1.28	----	19.1	2-21-58	207	-----	-----	77	Ir			
755-034-1	SE¼NW¼ sec. 31, T. 29 S., R. 38 E.	----- do -----	Tom Marshall	----	----	6	F	Tt	2.55	----	21.5	2-21-58	176	-----	-----	80	Ir			
755-031-1	SW¼NW¼ sec. 32, T. 29 S., R. 35 E.	Orlando Livestock Co.	-----	1950	272	---	3	F	Tct	2.00	30.5	16.1 16.4	6- 8-56 1-22-57	75	200 194	6- 8-56 1-22-57	74	S		
756-029-1	NW¼NW¼ sec. 25, T. 29 S., R. 38 E.	T. H. Henderson	-----	1944	400	---	4	F	Tt	1.6	19.22	26.6 18.3	4-22-47 1-24-57	-----	335 330	4-24-47 2- 3-56	77	D Ir		
756-029-2	NE¼NE¼ sec. 26, T. 29 S., R. 38 E.	Deerfield Groves	-----	----	400	110	4	F	Tcp	6.15	----	27.7	2-16-56	-----	320	2-16-56	78	Ir		
756-029-3	SE¼NE¼ sec. 26, T. 29 S., R. 38 E.	----- do -----	-----	----	----	6	F	Tt	----	----	----	----	----	-----	-----	----	--	Ir		
756-029-4	SE¼NE¼ sec. 26, T. 29 S., R. 38 E.	----- do -----	-----	----	----	6	F	Tt	----	----	----	----	----	-----	-----	----	--	Ir		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Aquifer well developed in	Measuring point		Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks			
						Depth (feet)	Diameter (inches)	Description		Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute	Parts per million	Date sample collected
756-029-5	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 29 S., R. 38 E.	Charles A. Fanchaud	Adger Smith	1951	300	105	2	F	Tt	0.65	----	21.7	2- 4-56	----	300	2- 4-56	76	Ir			
756-029-6	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 29 S., R. 38 E.	Plantation Builders, Inc.	-----do-----	1956	380	110	2	F	Tt	.85	----	26.9	2-17-56	----	340	2-17-56	76	Ir			
756-030-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, T. 29 S., R. 38 E.	Deerfield Groves	-----do-----	----	----	----	6	F	Tt	1.2	----	35.0 32.5	2-16-56 1-24-57	----	200	2-16-56	78	Ir By			
756-031-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 29 S., R. 38 E.	W.E. Glassmacher	Tom Marshall	1956	360	---	2	F	Tt	1.33	----	35.2	10-19-56	----	430	10-19-56	77	D Ir			
756-031-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 28, T. 29 S., R. 38 E.	R. E. Buckner	M.J. Heidekruger	1951	437	105	2	F	Tt	1.25	----	35.8	10-19-56	----	528	10-19-56	77	D Ir			
756-032-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 29 S., R. 38 E.	Long View Shell Station	-----do-----	1948	---	---	2	F	Tcb	1.50	----	30.0	10-19-56	----	570	10-19-56	77	D Ir			
756-050-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 20, T. 29 S., R. 35 E.	Orlando Livestock Co.	-----do-----	1950	228	---	3	F	Tco	.5	27.0	17.3 17.5	6- 8-56 1-22-57	75	220 198	6- 8-56 1-22-57	76	S			
756-052-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 19, T. 29 S., R. 35 E.	-----do-----	-----do-----	----	285	---	3	F	Tco	.00	42.7	3.65 3.30	6- 8-56 1-22-57	----	120 114	6- 8-56 1-22-57	75	D			
757-030-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 14, T. 29 S., R. 38 E.	F. W. Bush	Adger Smith	1953	245	110	2	F	Tt	.45	----	21.5	2-17-56	----	395	2-17-56	76	D Ir			
757-032-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 29 S., R. 38 E.	Hugo Noack	-----do-----	----	450	---	2	F	Tt	1.17	5.2	36.1 33.6	10-19-56 1-17-57	----	390 420	10-19-56 1-17-57	77	D Ir			
757-032-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 29 S., R. 38 E.	Twin Palms Restaurant	M.J. Heidekruger	1944	375	---	2	F	Tcb	1.15	----	36.1	10-19-56	----	560	10-19-56	77	D Ir			
757-033-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 29 S., R. 38 E.	E. G. Mace	Tom Marshall	1952	380	---	2	F	Tt	1.77	----	19.7	10-19-56	----	615	10-19-56	77	D Ir			
757-035-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 13, T. 29 S., R. 37 E.	-----do-----	-----do-----	----	----	----	2	F	Tt	2.6	25.2	16.4 14.9	10-10-56 1-18-57	----	630 620	10-10-56 1-18-57	78	D S			

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)	Feet		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Feets per million	Date sample collected			
757-036-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 15, T. 29 S., R. 37 E.	H. Jasa	M. J. Heidekruger	1934	300	100	4	F	Tt	1.32	28.7	18.2	10-10-56 1-18-57	----- 610	620 610	10-10-56 1-18-57	77	Ir		
757-041-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 13, T. 29 S., R. 36 E.	Eagan & Pickett	Adger Smith	1956	438	105	6	F	Tt	2.00	22.8	12.8 21.8	4-19-56 1-20-57	----- 425	-----	-----	77	Ir		
757-052-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 29 S., R. 35 E.	Orlando Livestock Co.	-----	1950	285	---	3	F	Tcb	.00	---	4.15 4.81	6- 8-56 1-22-57	4 -----	200 187	6- 8-56 1-22-57	75	S		
758-030-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 29 S., R. 38 E.	R. E. Hutchinson	-----	-----	---	---	6	F	Tv	1.65	---	25.7 23.2	2-17-56 1-24-57	----- 400	-----	2-17-56	78	Ir		
758-030-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 29 S., R. 38 E.	----- do -----	-----	-----	---	---	2	F	---	---	---	-----	-----	----- 295	-----	2-17-56	79	Ir		
758-030-3	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 10, T. 29 S., R. 38 E.	James Shereck	Adger Smith	-----	---	---	105	2	F	Tcb	.00	---	21.5	2-17-56	----- 440	-----	2-17-56	80	Ir	
758-030-4	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 29 S., R. 38 E.	John L. Smith	-----	-----	---	---	---	2	F	Tt	.85	---	32.9	2-17-56	----- 420	-----	2-17-56	76	Ir	
758-032-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 8, T. 29 S., R. 38 E.	A. Valentik	-----	-----	---	---	---	3	F	Tt	1.38	---	30.9	10-19-56	----- 555	-----	10-19-56	77	D Ir	
758-032-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 8, T. 29 S., R. 38 E.	Mrs. A. G. Tripp	-----	-----	---	---	---	2	F	Tt	1.2	---	34.7	10-19-56	----- 550	-----	10-19-56	77	Ir	
758-034-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 18, T. 29 S., R. 38 E.	Oliver Marshall	Webber	-----	---	---	---	2	F	TF	2.25	24	17.3 12.7	10-18-56 1-18-57	----- 610 605	10-18-56 1-18-57	77	D Ir		
758-036-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 29 S., R. 37 E.	Frank Webber	M. J. Heidekruger	1922	385	100	4	F	Tcb	1.45	---	18.5	10-10-56	----- 640	-----	10-10-56	75	D S		
758-041-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 11, T. 29 S., R. 36 E.	Ben Garvey	-----	1930	950	---	6	F	Tt	2.63	---	22.7	10-11-56	----- 730	-----	10-11-56	78	Ir		
758-041-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 11, T. 29 S., R. 36 E.	----- do -----	-----	-----	---	---	---	4	F	Tt	.75	---	23.3	10-11-56	----- 615	-----	10-11-56	75	Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)			Date of measurement	Gallons per minute			
759-041-3	NE¼SE¼ sec. 11, T. 29 S., R. 36 E.	Eugen & Pickett	-----	---	---	6	F	Tt	2.75	21.6	23.8	10-11-56	-----	00	10-11-56	7	Ir		
759-041-4	NE¼SW¼ sec. 11, T. 29 S., R. 36 E.	----- do -----	-----	---	---	4	F	Tt	1.76	----	23.3	10-12-56	300	61	10-12-56	6	Ir		
759-041-5	NE¼NE¼ sec. 14, T. 29 S., R. 36 E.	Marion Platt	-----	---	---	4	F	Tcb	2.05	----	25.1	10-12-56	-----	120	10-12-56	7	Ir		
759-049-1	SE¼SW¼ sec. 9, T. 29 S., R. 35 E.	Orlando Livestock Co.	-----	---	---	3	F	Tca	1.6	----	25.7	6-8-56	50	240	1-2-56	26	S		
759-031-1	SE¼NW¼ sec. 3, T. 29 S., R. 38 E.	Fred Beamer	Adger Smith	1950	450	105	2	F	Tcb	2.25	----	17.3	2-17-56	-----	460	2-17-56	6	D Ir	
759-031-2	NE¼SW¼ sec. 3, T. 29 S., R. 38 E.	Senator Richards	-----do-----	---	460	---	2	F	Tt	1.1	----	17.1	2-17-56	-----	480	2-17-56	6	D Ir	
759-033-1	NE¼NE¼ sec. 6, T. 29 S., R. 38 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	18	15	1	N	Tca	2.00	25.74	-11.60	9-6-56	-----	32	7-25-56	--	O	C
759-033-2	SE¼SE¼ sec. 31, T. 28 S., R. 38 E.	Fred Holshoe	Tom Marshall	----	---	---	2	F	Tt	1.5	----	26.4	10-18-56	-----	575	10-18-56	..	D Ir	
759-033-3	SE¼NE¼ sec. 6, T. 29 S., R. 38 E.	J. W. Dickson	-----	---	---	---	2	F	Tt	1.5	----	29.0	10-19-56	-----	538	10-19-56	78	D Ir	
759-034-1	NW¼NW¼ sec. 6, T. 29 S., R. 38 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	23	20	1	N	Tca	1.50	23.23	-3.5	9-7-56	-----	580	7-25-56	O	C	
759-034-2	SW¼SE¼ sec. 36, T. 28 S., R. 37 E.	Joe Hulaska	Tom Marshall	1956	---	---	2	F	Tf	1.4	----	15.4	10-10-56	-----	485	10-10-56	75	D Ir	
759-035-1	NW¼NW¼ sec. 1, T. 29 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	20	18	1	N	Tca	2.0	24.56	-6.46	9-7-56	-----	620	7-24-56	--	O	C
759-035-2	NW¼NW¼ sec. 1, T. 29 S., R. 37 E.	F. C. Blaknslee	-----	----	500	---	4	F	Tt	1.98	----	21.5	5-15-47	-----	625	5-22-47	77	S Ir	
												18.0	10-10-56	-----	620	10-10-56			

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Gallons per minute				Parts per million	Date sample collected
759-035-3	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 1, T. 29 S., R. 37 E.	J. H. Elander	Hammond	1925	400	---	3	F	Tfl	2.75	----	18.8	10-10-56	-----	620	10-10-56	77	D Ir		
759-036-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 29 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1936	16	14	1 $\frac{1}{2}$	N	Tca	1.7	22.07	-5.49 -4.27	9- 7-56 10- 3-56	-----	25	7-24-56	--	O C		
759-036-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 28 S., R. 37 E.	Tony Beran	Adger Smith	1947	480	---	2	F	Tt	1.34	20.7	27.8 22.3	5-15-47 1-18-57	-----	600 620	5-15-47 10-10-56	75	D Ir		
759-036-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 29 S., R. 37 E.	Fred Atz	M.J. Heidekruger	1934	500	105	6	F	Tt	2.82	26.7	18.8 15.7	10-10-56 1-18-57	-----	660 630	10-10-56 1-18-57	77	D Ir		
759-037-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 4, T. 29 S., R. 37 E.	H. J. Brown	-----do-----	1937	---	---	3	F	Tfl	1.85	----	21.4 17.8	5-15-47 10-10-56	-----	630	10-10-56	76	Ir		
759-037-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 4, T. 29 S., R. 37 E.	-----do-----	-----do-----	1922	375	100	3	F	Tt	1.30	28.0	17.4 17.1	10-10-56 7- 2-57	-----	575 515	5-15-47 10-10-56	75	Ir		
759-038-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 33, T. 28 S., R. 37 E.	Lock Davidson	-----do-----	1927	610	120	6	F	Tf	1.0	----	10.5 20.5	10-11-56 8-14-34	-----	665	10-11-56	76	D 78 Ir		
759-038-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 29 S., R. 37 E.	W. F. Kloppel	E. Johnson	----	414	160	4	F	Tt	2.10	30.2	17.8 13.1	5-15-47 10-11-56	-----	670 675	10-11-56 1-18-57	74	Ir		
759-039-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 6, T. 29 S., R. 37 E.	Ernest Clevenger	M.J. Heidekruger	----	---	---	4	F	Teb	1.32	----	16.6	10-11-56	-----	685	10-11-56	77	D Ir		
759-039-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 29 S., R. 37 E.	Marion Platt	-----do-----	----	---	---	4	F	Tt	1.65	----	17.6	10-11-56	-----	715	10-11-56	80	Ir		
759-040-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 28 S., R. 36 E.	J. M. Glenn	M.J. Heidekruger	1950	250	105	3	F	Tt	2.6	27.8	18.9 19.6	9-25-56 2- 6-58	-----	700	9-25-56	79	S Ir		
759-040-2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 1, T. 29 S., R. 36 E.	Minor Platt	-----do-----	----	---	---	2	F	Tf	2.55	27.8	18.1 20.8	10-11-56 1-18-57	-----	620 615	10-11-56 1-18-57	75	D Ir		
759-042-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 29 S., R. 36 E.	G. A. Daugherty	-----do-----	----	400	---	4	F	Tt	2.0	23.9	27.3 21.2	5-15-47 1-18-57	-----	575 585	5-15-47 10-17-56	77	D Ir		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
759-043-1	NW¼SE¼ sec. 4, T. 29 S., R. 36 E.	R. E. Leonard	-----	1926	460	---	4	F	Tt	1.50	----	23.0	3-21-56	-----	-----	-----	79	Ir	
759-043-2	NE¼NW¼ sec. 4, T. 29 S., R. 36 E.	Marion Platt	-----	1929	447	125	4	F	Tt	1.3	----	30.5 21.4	8-14-34 1-18-57	-----	543	1-18-57	78	D Ir	
759-043-3	NE¼NE¼ sec. 9, T. 29 S., R. 36 E.	Minor Platt	M.J. Heidekruger	----	364	---	4	F	Tt	2.05	----	26.1	3-28-57	-----	492	3-28-57	--	Ir	
759-044-1	NE¼NW¼ sec. 5, T. 29 S., R. 36 E.	-----do-----	-----do-----	----	---	---	2	F	Tt	1.2	----	26.3	10-17-56	100	365	10-17-56	78	S Ir	
759-045-1	NW¼NW¼ sec. 5, T. 29 S., R. 36 E.	U. S. Geological Survey	Adger Smith	1958	9 m	10	4	N	Tco	5.2	----	-2.71	4-17-58	----	-----	-----	--	0	
800-031-1	SE¼NE¼ sec. 33, T. 28 S., R. 38 E.	B. C. Rothschild	-----	----	---	---	2	F	Tt	.8	----	20.8	2-17-56	-----	500	2-17-56	76	D Ir	
800-032-1	SW¼SE¼ sec. 28, T. 28 S., R. 38 E.	George Biddulph	-----	1947	400	120	2	F	Tf	1.45	----	26.3 19.3	4-24-47 1-24-57	-----	275 490	4-24-47 2-17-56	75	Ir	
800-033-1	NW¼SE¼ sec. 31, T. 28 S., R. 38 E.	Carl F. Dials	M.J. Heidekruger	----	380	100	2	F	Tt	.90	19.45 19.8	26.5 19.8	5-14-47 1-17-57	-----	600 385	5-15-47 10- 9-56	76	D	
800-033-2	NW¼SE¼ sec. 31, T. 28 S., R. 38 E.	-----do-----	-----do-----	1946	380	---	2	F	Tt	1.8	15.13	31.8 26.8	5-14-47 10- 9-56	-----	380	10- 9-56	76	Ir	
800-034-1	NE¼NW¼ sec. 31, T. 28 S., R. 38 E.	Palm Terrace Court	-----do-----	1947	300	---	4	F	Tt	1.5	----	14.0	10- 9-56	-----	522	10- 9-56	79	Ir	
800-034-2	SW¼SW¼ sec. 31, T. 28 S., R. 38 E.	Paul Dombrowski	-----	----	480	---	--	F	TF1	1.85	----	20.9 16.8	5-14-47 10- 9-56	-----	615	10- 9-56	76	Ir	
800-034-3	NW¼SW¼ sec. 31, T. 28 S., R. 38 E.	John Marshall	M.J. Heidekruger	1946	490	---	4	F	Tt	1.68	26.3	20.7 14.2	5-14-47 1-17-57	-----	475 465	5-15-47 10- 9-56	76	D Ir	
800-037-1	SE¼NW¼ sec. 33, T. 28 S., R. 37 E.	J. W. Whybrew	-----do-----	1938	500	100	2½	F	Tt	2.75	----	15.8	10-10-56	-----	650	10-10-56	77	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)		Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
					Depth (feet)	Diameter (inches)	Description	Height above land surface (feet)		Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Parts per million	Date sample collected						
800-040-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 28 S., R. 36 E.	Charles Ronge	M.J. Heidekruger	----	---	---	2	F	Tob	1.1	29.2	17.1 1-21-57	9-24-56 1-19-57	-----	650 635	9-24-56 1-19-57	78	S Ir		
800-040-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 28 S., R. 36 E.	O. A. Chandler	-----do-----	----	---	---	2	F	Tob	1.9	----	18.8	9-25-56	-----	650	9-25-56	80	Ir		
800-041-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 35, T. 28 S., R. 36 E.	W. O. Stokes	-----do-----	----	---	---	4	F	---	----	----	-----	500	670	10-12-56	79	Ir			
800-043-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 28 S., R. 36 E.	Marion Platt	-----do-----	----	238 m	---	6	F	Tt	1.45	----	25.2	3-27-57	762	545	3-27-57	76	Ir		
800-045-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 31, T. 28 S., R. 36 E.	A. Anderson	E. R. Hedges	1929	325	80	2	F	Tt	2.0	24.5	25.5 21.0	5-16-47 1-20-57	-----	-----	---	D Ir			
801-032-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 28, T. 28 S., R. 38 E.	I. Meland	-----do-----	----	450	---	--	F	Tf	1.00	----	21.0	2-17-56	-----	550	2-17-56	76	Ir		
801-032-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 28 S., R. 38 E.	Mrs. R. T. Kollmar	M.J. Heidekruger	----	---	---	2	F	Tt	1.45	----	18.7	2-21-56	-----	560	2-21-56	76	Ir		
801-032-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 28 S., R. 38 E.	H. Reisen	-----do-----	1955	400	105	2	F	Tt	1.10	----	32.6	2-21-56	-----	550	2-21-56	76	Ir		
801-032-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 28 S., R. 38 E.	-----do-----	-----do-----	1955	400	105	2	F	Tt	1.30	----	32.3	2-21-56	-----	550	2-21-56	74	Ir		
801-034-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 24, T. 28 S., R. 37 E.	Mary Pospisil	John Sikes	1954	390	---	3	F	Tt	1.55	----	11.8	10- 8-56	25	515	10- 8-56	78	Ir		
801-034-2	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 25, T. 28 S., R. 37 E.	Hussel's Poultry Farm	Tom Marshall	1954	---	---	2	F	Tt	1.37	----	19.4	10- 9-56	-----	460	10- 9-56	77	D Ir S		
801-034-3	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 28 S., R. 38 E.	Henry T. Butler	-----do-----	1953	420	---	2	F	Tt	1.55	----	11.3	10- 9-56	-----	545	10- 9-56	77	D Ir		
801-035-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 25, T. 28 S., R. 37 E.	Hungarian Baptist Home	-----do-----	1916	1360	1360	14	F	Tt	----	----	-----	-----	-----	525 535	5- 8-47 5-21-47	---	---	E	



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
B01-035-2	NE¼SE¼ sec. 23, T. 28 S., R. 37 E.	Kelly Hounshell, Jr.	-----	1955	---	---	2	F	Tt	1.22	----	17.2	9-26-56	-----	460	9-26-56	76	Ir	
B01-035-3	NW¼SW¼ sec. 24, T. 28 S., R. 37 E.	L. Englehardt	C. D. Mock	----	400	95	2½	F	Tt	2.75	19.2	25.7 21.1	5-12-47 1-16-57	-----	362 400	5-21-47 9-26-56	77 76	D Ir	
B01-035-4	NE¼SW¼ sec. 24, T. 28 S., R. 37 E.	L. S. Hopley	-----do-----	1946	400	100	2½	F	Tf	2.60	----	25.7 21.1	5-12-47 9-26-56	-----	420	9-26-56	76	Ir D	
B01-035-5	NW¼NW¼ sec. 25, T. 28 S., R. 37 E.	Hungarian Baptist Home	M.J. Heidekruger	----	440	---	4	F	Tt	2.13	----	24.6 18.5	5- 7-47 10- 8-56	-----	500 488	5- 8-47 5-21-47	77	D Ir	
B01-035-6	SE¼SW¼ sec. 24, T. 28 S., R. 37 E.	R. D. Cox	-----do-----	1943	400	100	3	F	Tt	1.45	----	25.6 20.2	5- 7-47 10- 8-56	-----	525	10- 8-56	77	Ir	
B01-037-1	NE¼NE¼ sec. 28, T. 28 S., R. 37 E.	Valentine Gerlitta	-----	----	---	---	3	F	Tf	1.60	----	18.6	9-25-56	-----	650	9-25-56	76	D Ir	
B01-037-2	SW¼NW¼ sec. 27, T. 28 S., R. 37 E.	L. F. Schmitt	M.J. Heidekruger	1936	175	---	2	F	Tt	1.80	24	19.6 17.8	9-25-56 1-16-57	-----	640 640	9-25-56 1-16-57	75	Ir	
B01-038-1	SW¼SE¼ sec. 20, T. 28 S., R. 37 E.	F. C. Platt	-----do-----	1951	---	---	2	F	Tt	1.65	34	12.8 10.8	9-25-56 1-21-57	-----	600 595	9-25-56 1-19-57	77	S Ir	
B01-040-1	SE¼NE¼ sec. 25, T. 28 S., R. 36 E.	Radiation, Inc.	-----	----	---	---	4	---	---	---	---	---	---	-----	660	9-25-56	76	U	
B01-050-1	SE¼NW¼ sec. 29, T. 28 S., R. 35 E.	G. H. Kempfer	M.J. Heidekruger	----	243 m	---	2	F	Tcm	.87	23	19.3	1-22-57	-----	241	1-22-57	76	S	
B02-032-1	NE¼NE¼ sec. 20, T. 28 S., R. 38 E.	ALA Trailer Park	Adger Smith	1952	260	105	2	F	Tt	.5	----	22.5	2-21-56	-----	530	2-21-56	76	Ir	
B02-032-2	NE¼NE¼ sec. 20, T. 28 S., R. 38 E.	-----do-----	-----do-----	1953	260	105	2	F	Tt	.95	----	23.0	2-21-56	-----	530	2-21-56	76	Ir	
B02-032-3	SW¼SW¼ sec. 21, T. 28 S., R. 38 E.	H. Reisen	M.J. Heidekruger	1955	400	105	2	F	Tt	1.4	----	22.9	2-21-56	-----	340	2-21-56	75	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Aquifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)	Description		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
														Height above land surface (feet)			Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement
802-033-1	NW¼NE¼ sec. 20, T. 28 S., R. 38 E.	AlA Trailer Park	Adger Smith	1955	260	105	2½	F	Tt	1.0	-----	33.0	2-21-56	-----	480	2-21-56	76	Ir	
802-035-1	NW¼SE¼ sec. 23, T. 28 S., R. 37 E.	-----	-----	----	---	---	2	F	Tt	.96	-----	16.1	9-26-56	-----	500	9-26-56	76	D Ir	
802-035-2	SE¼NE¼ sec. 23, T. 28 S., R. 37 E.	J. R. Cole	Tom Marshall	1953	480	147	2	F	Tt	1.5	-----	16.5	9-26-56	-----	380	9-26-56	77	D Ir	
802-035-3	SW¼NW¼ sec. 24, T. 28 S., R. 37 E.	Lewis Barna	-----do-----	1948	400	120	2	F	Tt	1.2	-----	16.2	9-26-56	-----	400	9-26-56	77	D Ir	
802-035-4	NW¼NW¼ sec. 24, T. 28 S., R. 37 E.	Howard Boykin	-----do-----	1953	---	147	2	F	Tt	1.45	-----	21.2	9-26-56	-----	300	9-26-56	78	D Ir	
802-035-5	NE¼NW¼ sec. 26, T. 28 S., R. 37 E.	F. S. Elom	E. R. Hedges	1923	620	100	6	F	Tcb	.60	-----	46.0 32.6	6- 2-50 9-26-56	-----	540	9-26-56	78	Ir	
802-035-6	NW¼SW¼ sec. 13, T. 28 S., R. 37 E.	B. W. Kreinbring	Adger Smith	1950	400	---	2	F	Tt	.85	-----	16.4	9-26-56	-----	440	9-26-56	78	Ir	
802-036-1	SE¼NE¼ sec. 22, T. 28 S., R. 37 E.	H. W. Dravdy	M.J. Heidekruger	1949	400	---	2	F	Tt	1.57	22.5	16.5 15.9	9-25-56 1-16-57	-----	630 590	9-25-56 1-16-57	76	S	
802-037-1	NW¼NW¼ sec. 22, T. 28 S., R. 37 E.	A. E. Barker	-----	----	---	---	2	F	Tt	1.00	-----	17.8	9-25-56	-----	630	9-25-56	76	D Ir	
802-037-2	SW¼NW¼ sec. 22, T. 28 S., R. 37 E.	L. Buncv	Tom Marshall	1952	---	---	2	F	Tcb	1.75	-----	18.9	9-25-56	-----	640	9-25-56	77	D Ir	
802-039-1	NW¼SE¼ sec. 18, T. 28 S., R. 37 E.	R. P. Mosier	-----	----	---	---	2	F	Tca	.00	-----	15.0	9-25-56	-----	610	9-25-56	78	Ir	
802-040-1	SE¼SE¼ sec. 14, T. 28 S., R. 36 E.	Weisenberg	M.J. Heidekruger	1948	400	90	3	F	Tcb	1.33	-----	16.8	9-24-56	-----	670	9-24-56	76	Ir	
802-040-2	NE¼NE¼ sec. 24, T. 28 S., R. 36 E.	N. W. Lund	-----	----	---	---	---	F	Tt	1.7	29.8	7.2 15.2	9-24-56 1-21-57	-----	570 570	9-24-56 1-21-57	77	D Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
B02-040-3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 24, T. 28 S., R. 36 E.	Mrs. Hermine Dudas	-----	---	---	2	F	Tf	1.4	----	17.9	9-24-56	-----	650	9-24-56	76	D	Ir	
B02-041-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 24, T. 28 S., R. 36 E.	H. D Palmer	-----	---	---	3	F	Tdp	1.1	----	18.1	9-24-56	-----	630	9-24-56	76	D	Ir	
B02-043-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 15, T. 28 S., R. 36 E.	Foy Platt	-----	1954	---	6	F	Tt	1.0	----	22.0	9-27-56	-----	600	9-27-56	79	Ir	S	
B02-043-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 28 S., R. 36 E.	-----do-----	-----	---	---	6	F	Tt	1.70	----	22.7	9-27-56	-----	400	9-27-56	-	Ir		
B02-043-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 28 S., R. 36 E.	Marion Platt	-----	---	368	5	F	Tt	2.55	----	24.2	3-27-57	645	600	3-27-57	78	Ir		
B02-043-4	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 28 S., R. 36 E.	-----do-----	-----	---	---	6	F	Tt	1.55	----	23.8	3-27-57	440	418	3-27-57	76	Ir		
B02-044-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 28 S., R. 36 E.	Roy Platt	-----	---	---	6	F	Tt	3.3	----	26.3	9-27-56	-----	445	9-27-56	78	Ir		
B02-044-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 28 S., R. 36 E.	-----do-----	-----	---	---	6	F	Tt	1.2	----	23.2	9-27-56	-----	380	9-27-56	76	Ir		
B02-044-3	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 20, T. 28 S., R. 36 E.	Marion Platt	-----	---	---	6	F	Tt	2.0	----	-----	-----	-----	-----	-----	--	Ir		
B03-033-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 28 S., R. 38 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	21	19 $\frac{1}{2}$	N	Tca	4.50	19.17	-13.07 -11.59	9- 7-56 10- 3-56	-----	208 115	4- 3-57 8- 6-57	--	O	C	
B03-033-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 8, T. 28 S., R. 38 E.	Earl Shingleton	M.J. Heidekruger	1955	320	105	2	F	Tt	1.0	14.7	22.0 19.8	2-21-56 1-24-57	-----	490	2-21-56	76	Ir	
B03-033-3	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 8, T. 28 S., R. 38 E.	H. J. Wood	Tom Marshall	----	350	105	3	F	Tf	1.15	----	20.2	2-22-56	-----	500	2-22-56	77	D	Ir
B03-033-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 7, T. 28 S., R. 38 E.	Mrs. Herbert H. Thompson	M.J. Heidekruger	1955	340	105	2	F	Tt	.8	----	28.8	2-22-56	-----	510	2-22-56	76	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks			
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute	Parts per million	Data sample collected
803-035-1	NE <sup>1</sup> NE <sup>1</sup> sec. 14, T. 28 S., R. 37 E.	Lee's Motel	M. J. Heidekruger	----	480	---	24	F	Tcb	0.00	24.5	19.2 18.3	10- 8-56 1-16-57	-----	550 560	10- 8-56 1-16-57	78	Ir			
803-035-2	NW <sup>1</sup> SE <sup>1</sup> sec. 11, T. 28 S., R. 37 E.	Greene Rodes	C. D. Mock	1947	410	100	4	F	Tcb	1.7	----	32.7 22.2	5- 2-47 10- 8-56	-----	560	10- 8-56	79	Ir			
803-035-3	NW <sup>1</sup> SE <sup>1</sup> sec. 11, T. 28 S., R. 37 E.	----- do -----	----- do -----	----	36	---	--	N	----	----	----	-----	-----	-----	300 47	5- 3-47 10- 8-56	--	D			
803-035-4	NE <sup>1</sup> NW <sup>1</sup> sec. 14, T. 28 S., R. 37 E.	Wilson Jule	Tom Marshall	1954	500	----	2	F	Tf	1.6	----	17.1	10- 8-56	-----	325	10- 8-56	79	D Ir			
803-036-1	SE <sup>1</sup> NE <sup>1</sup> sec. 10, T. 28 S., R. 37 E.	Harry Jenkins	M. J. Heidekruger	1948	400	----	2	F	Tt	1.5	----	19.5	10- 8-56	-----	565	10- 8-56	77	D Ir			
803-038-1	NE <sup>1</sup> NE <sup>1</sup> sec. 17, T. 28 S., R. 37 E.	Mrs. H. B. Morris	-----	----	600	----	4	F	Tcb	.87	33	9.9 8.7	9-21-56 1-21-57	-----	620 615	9-21-56 1-21-57	76	D Ir			
803-038-2	NE <sup>1</sup> SE <sup>1</sup> sec. 8, T. 28 S., R. 37 E.	L. E. Parsons	M. J. Heidekruger	1953	380	80	2	F	Tt	1.1	----	16.1	9-21-56	-----	600	9-21-56	76	Ir			
803-039-1	NE <sup>1</sup> SE <sup>1</sup> sec. 7, T. 28 S., R. 37 E.	-----	-----	----	---	---	3	F	Tt	1.4	----	13.5	9-24-56	-----	610	9-24-56	76	D Ir			
803-040-1	NW <sup>1</sup> NW <sup>1</sup> sec. 18, T. 28 S., R. 37 E.	J. B. Pace	M. J. Heidekruger	1955	450	84	2	F	Tt	1.3	----	16.8	9-24-56	-----	600	9-24-56	76	Ir			
803-040-2	SE <sup>1</sup> NE <sup>1</sup> sec. 12, T. 28 S., R. 36 E.	L. S. Spence	-----	----	875	---	6	F	Tf	1.9	----	16.4	9-25-56	-----	610	9-25-56	77	D Ir			
803-041-1	SE <sup>1</sup> NE <sup>1</sup> sec. 11, T. 28 S., R. 36 E.	Ed & Al Parizek	-----	----	---	---	2	F	Tcb	1.05	----	18.6	9-20-56	-----	680	9-20-56	77	Ir			
803-043-1	SE <sup>1</sup> NE <sup>1</sup> sec. 9, T. 28 S., R. 36 E.	V. N. Simon	M. J. Heidekruger	1955	325	105	2	F	Tt	1.35	----	22.9	9-18-56	-----	400	9-18-56	77	D Ir			
803-043-2	SE <sup>1</sup> NE <sup>1</sup> sec. 9, T. 28 S., R. 36 E.	-----do-----	-----do-----	1955	325	105	2	F	Tt	1.4	24.5	23.4 20.9	9-18-56 1-21-57	-----	400 428	9-18-56 1-21-57	77	Ir			

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
803-043-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 28 S., R. 36 E.	Roy Platt	-----do-----	-----	---	---	4	F	Tt	2.45	27.2	23.0 24.4	1-21-57 2- 6-58	300	380 543	9-18-56 1-21-57	77	Ir m	
803-043-4	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 28 S., R. 36 E.	-----do-----	-----do-----	1950	---	---	6	F	Tt	3.1	----	24.1	9-27-56	-----	540 558	9-27-56 9-27-56	78	Ir s	
803-043-5	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 28 S., R. 36 E.	-----do-----	-----do-----	-----	---	---	6	F	Te	2.9	----	23.9	9-27-56	100	-----	-----	79	Ir	
803-044-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 28 S., R. 36 E.	-----do-----	-----do-----	-----	---	---	6	F	Tt	2.55	----	24.7	9-27-56	-----	400	9-27-56	76	Ir	
803-049-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 28 S., R. 35 E.	George H. Kempfer	-----do-----	1880	190	---	3	F	Tm	.60	----	9.7	1-30-57	10	270	1-30-57	74	s	
803-050-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 8, T. 28 S., R. 35 E.	-----do-----	-----do-----	-----	---	---	4	F	----	----	----	----	----	-----	302	1-30-57	75	--	
804-033-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 8, T. 28 S., R. 38 E.	A. Wallace	-----do-----	-----	450	---	4	F	Tt	.5	16.36	14.5	2-22-56	-----	500 490	4-25-47 4-22-56	77	D	
804-033-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 8, T. 28 S., R. 38 E.	A. O. Johnson	M.J. Heidekruger	1952	---	---	2	F	Tf	1.25	----	17.3	2-22-56	-----	500	2-22-56	76	Ir	
804-033-3	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 28 S., R. 38 E.	Dr. W. G. Russell	C. D. Mock	1945	300	105	3	F	Tcb	2.20	----	25.2	2-23-56	-----	520	2-23-56	77	Ir	
804-033-4	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 5, T. 28 S., R. 38 E.	F. C. Foan	M.J. Heidekruger	1956	---	---	3	F	Tt	.00	----	18.5	2-23-56	-----	520	2-23-56	76	Ir	
804-033-5	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 28 S., R. 38 E.	R. A. Fox	-----do-----	-----	---	---	--	F	Tf	1.45	----	21.5	2-23-56	-----	520	2-23-56	77	Ir	
804-033-6	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 8, T. 28 S., R. 38 E.	R. J. Parsons	C. D. Mock	1950	290	100	2	F	Tt	1.60	----	23.1	2-22-56	-----	480	2-22-56	75	Ir	
804-033-7	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 28 S., R. 38 E.	Don R. Beaujean	Tom Marshall	1950	375	105	3	F	Tf	1.30	----	25.3	2-22-56	-----	520	2-22-56	78	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point		Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)			Height above sea level (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute
804-033-8	NE¼ sec. 7, T. 28 S., R. 38 E.	O. Gardenour	C. D. Mock	1947	385	85	2	F	Tt	1.40	----	23.4	2-22-56	-----	530	2-22-56	77	D	Ir
804-033-9	NE¼ sec. 7, T. 28 S., R. 38 E.	W. F. Ladd	Tom Marshall	1951	375	105	2	F	Tt	1.45	----	20.5	2-22-56	-----	520	2-22-56	76	Ir	
804-033-10	NE¼ sec. 7, T. 28 S., R. 38 E.	-----do-----	E. C. Smith	1940	375	105	2	F	Tf	1.15	----	19.7	2-22-56	-----	520	2-22-56	--	Ir	
804-033-11	SE¼ sec. 7, T. 28 S., R. 38 E.	K. C. Svetsel	Adger Smith	1952	400	105	2	F	Tt	1.00	----	25.3	2-22-56	-----	500	2-22-56	75	D	Ir
804-033-12	NE¼ sec. 8, T. 28 S., R. 38 E.	K. Schamberger	M. J. Haidekruger	1955	---	---	2	F	Tt	1.40	----	16.9	2-22-56	-----	495	2-22-56	76	Ir	
804-033-13	NE¼ sec. 6, T. 28 S., R. 38 E.	H. A. Humphrey	-----	----	---	---	2	F	Tt	.85	----	16.9	2-23-56	-----	480	2-23-56	76	Ir	
804-033-14	SW¼ sec. 5, T. 28 S., R. 38 E.	Gen. N. T. Kirk	-----	1950	---	---	2	F	Tt	1.65	----	17.7	2-23-56	-----	510	2-23-56	77	Ir	
804-034-1	SW¼ sec. 6, T. 28 S., R. 38 E.	Mrs. J. B. Camerer	-----	----	---	---	--	F	Tt	1.60	----	28.6	2-23-56	-----	500	2-23-56	77	Ir	
804-034-2	SE¼ sec. 1, T. 28 S., R. 37 E.	R. M. Fairbanks	-----	1954	---	---	2	F	Tt	.20	31.0	29.2	2-23-56	-----	560	2-23-56	78	Ir	
804-034-3	NE¼ sec. 6, T. 28 S., R. 38 E.	W. J. O'Brien	Adger Smith	1954	---	---	2	F	Tf	.55	----	21.6	2-23-56	-----	480	2-23-56	76	Ir	
804-036-1	NE¼ sec. 3, T. 28 S., R. 37 E.	City of Melbourne	-----	1928	400	90	6	F	Tf	3.00	28	15.5	4-28-47	-----	650	4-28-47	69	D	
												18.7	11- 1-55	-----	660	11- 1-55			
804-036-2	SE¼ sec. 3, T. 28 S., R. 37 E.	Jess C. Davis	-----	1936	380	---	2	F	Te	3.2	24.19	21.0	4-30-47	-----	570	11- 1-55	79	Ir	
												19.3	11- 1-55	-----					
804-036-3	SW¼ sec. 3, T. 28 S., R. 37 E.	C. H. Kirchman	E. R. Hedges	1917	360	---	4	F	Te	1.1	21.73	18.6	4-30-47	-----	550	11- 1-55	78	Ir	
												15.7	11- 1-55	-----					

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Galions per minute		Parts per million	Date sample collected			
804-036-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	A. B. Boyton	E. R. Hedges	----	240	---	2	F	Tt	1.7	15.3	24.5	5- 1-47	-----	325	5- 1-47	78	Ir		
804-036-5	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	Christian Science Church	-----	----	312	---	3	F	Tt	1.28	22.03	24.9	11- 1-55	-----	580	11- 1-55	78	Ir		
804-036-6	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	C. W. Gilbert	M. J. Heidekruger	1945	300	---	2	F	Tv	.00	21.46	22.63	5- 1-47	-----	570	11- 1-55	78	Ir		
804-036-7	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	Edwin N. Yantes	-----	----	---	---	---	F	Tt	.75	21.17	15.0	5- 1-47	-----	590	11- 1-55	76	Ir		
804-036-8	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	H. H. Fullmer	Thompson	1946	300	---	---	F	Tt	1.1	21.84	20.1	5- 1-47	-----	525	5- 1-47	78	Ir		
804-036-9	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	-----do-----	-----	----	---	---	---	F	Tt	2.15	21.14	16.3	11- 1-55	-----	580	11- 1-55	77	Ir		
804-036-10	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	George Holt	-----	1940	556	100	2	F	Tt	1.20	21.84	22.7	4-29-47	-----	625	4-29-47	78	Ir		
804-036-11	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	Tally	C. D. Mock	1947	440	140	2	F	Tt	1.75	23.09	20.0	5- 1-47	-----	600	5- 1-47	80	Ir		
804-036-12	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 37 E.	R. C. Cormack	-----	----	340	---	2	F	Tt	1.9	21.25	25.4	4-30-47	-----	625	4-30-47	81	Ir		
804-036-13	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 37 E.	Mrs. S. B. Christensen	M. J. Heidekruger	1946	450	100	2	F	Tt	1.25	19.99	26.0	4-30-47	-----	590	1-26-56	81	Ir		
804-036-14	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 37 E.	Brownlee Funeral Home	-----do-----	1947	440	105	2	F	Tt	1.40	25.59	20.4	4-30-47	-----	580	1-27-56	80	Ir		
804-036-15	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	C. E. Garrett	-----	----	365	---	---	F	Tt	1.40	---	21.4	4-30-47	-----	590	1-27-56	76	Ir		
804-036-16	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	J. A. Cox	C. D. Mock	1939	360	---	2	F	Tt	1.20	---	23.45	4-29-47	-----	575	4-30-47	77	Ir		

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Gallons per minute		Parts per million	Date sample collected			
804-036-17	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	Mrs. S. Wells	E. R. Hedges	----	325	100	2	F	Tt	1.70	----	-----	-----	-----	550	1-27-56	73	--		
804-036-18	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 11, T. 28 S., R. 37 E.	W. S. Fenner	-----	----	---	---	4	F	Tt	1.37	----	21.6	10- 8-56	-----	515	10- 8-56	77	Ir		
804-036-19	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 2, T. 28 S., R. 37 E.	Mrs. R. O. Couch	Adger Smith	1940	---	---	---	F	Tf	2.03	----	32.8 22.0	4-27-47 10- 8-56	-----	520	10- 8-56	79	Ir		
804-036-20	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 2, T. 28 S., R. 37 E.	Roberts	C. D. Mock	----	627	---	6	F	Ta	2.80	19.6	23.7 21.5	10- 8-56 1-16-57	-----	560	10- 8-56	80	Ir		
804-037-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	C. R. Efrid	-----	----	500	100	3	F	Tt	1.03	23.15	21.55 17.05	4-28-47 11- 1-55	-----	390	11- 1-55	78	Ir		
804-037-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 28 S., R. 37 E.	R. J. Fetters	C. D. Mock	1941	430	100	2 $\frac{1}{2}$	F	Tf	1.30	----	21.3 16.0	4-28-47 11- 1-55	-----	625 590	4-28-47 11- 1-55	76	Ir		
804-037-3	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 4, T. 28 S., R. 37 E.	Melbourne Golf & Country Club	-----	----	---	---	---	F	Tf	.50	----	25.25 20.0	4-29-47 1-30-56	-----	623	4-29-47	74	Ir		
804-038-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 28 S., R. 37 E.	L. A. Tindell	M.J. Heidekruger	1947	440	100	2	F	Tt	1.40	----	23.65 16.9	5- 6-47 1-30-56	-----	660	1-30-56	74	D Ir		
804-038-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 28 S., R. 37 E.	M.J. Heidekruger	-----do-----	1945	500	95	2	F	Tf	2.03	----	22.05 17.05	5- 6-47 1-30-56	-----	625 610	5- 6-47 1-30-56	76	D Ir		
804-038-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 28 S., R. 37 E.	Robert Pace	-----do-----	1954	460	105	2	F	Tt	2.30	----	18.55	1-30-56	-----	600	1-30-56	73	Ir		
804-038-4	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 9, T. 28 S., R. 37 E.	Alfred Kissinger	-----do-----	1952	---	---	2	F	Tt	1.1	----	19.85	9-21-56	-----	-----	-----	76	Ir		
804-038-5	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 5, T. 28 S., R. 37 E.	Abe Reiersen	-----do-----	1950	377	---	2	F	Tt	1.20	----	9.2	9-21-56	30	600	9-21-56	78	D Ir		
804-039-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 28 S., R. 37 E.	J. H. Delorme	-----do-----	1944	485	100	2	F	Tt	1.55	----	13.8	9-21-56	-----	550	9-21-56	75	Ir		



Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
804-039-2	NE¼NW¼ sec. 7, T. 28 S., R. 37 E.	Calvin Platt	C. D. Mock	1937	---	---	2	F	Tcb	1.70	----	19.0 14.7	5- 7-47 9-24-56	----	623 620	5- 7-47 9-24-56	75	D I r s	
804-039-3	NE¼NW¼ sec. 7, T. 28 S., R. 37 E.	Frank Platt	-----	---	---	---	2	F	Tt	3.42	34.5	19.2 10.9	5- 7-47 1-21-57	----	610 600	9-24-56 1-21-57	76	I r s	
804-040-1	NW¼SW¼ sec. 6, T. 28 S., R. 37 E.	A. M. Minton	M.J. Heidekruger	----	400	105	2	F	Tt	1.1	----	20.7 12.9	5- 6-47 5-29-56	----	640	5-29-56	74	I r	
804-040-2	NW¼SW¼ sec. 6, T. 28 S., R. 37 E.	-----do-----	Leon A. Marrow, Jr.	1955	58	58	1½	N	--	---	----	----	----	----	80	5-29-56	--	D	
804-040-3	NW¼SW¼ sec. 6, T. 28 S., R. 37 E.	-----do-----	M.J. Heidekruger	----	---	---	2	F	Tf	1.0	----	18.7 11.3	5- 6-47 5-29-56	----	----	----	74	I r	
804-040-4	NW¼SW¼ sec. 6, T. 28 S., R. 37 E.	-----do-----	-----do-----	----	400	---	2½	F	Tt	2.15	31.2	20.7 13.6	5- 6-47 1-21-57	----	623 590	5- 6-47 5-29-56	76	I r	
804-040-5	SE¼NW¼ sec. 1, T. 28 S., R. 36 E.	Rotger's Dairy	-----do-----	----	827	100	8	F	Tcb	.00	30	11.0 10.9	5-29-56 1-21-57	----	600 680	5- 8-47 5-29-56	--	I n	
804-040-6	SE¼NW¼ sec. 1, T. 28 S., R. 36 E.	-----do-----	-----do-----	----	427	---	4	F	Tt	3.00	----	22.9	5-29-56	----	625 680	5- 8-47 5-29-56	77	I r	
804-040-7	SE¼NW¼ sec. 1, T. 28 S., R. 36 E.	-----do-----	-----do-----	1927	60	---	--	N	--	----	----	----	----	----	320	5-29-56	--	D	
804-040-8	NE¼SE¼ sec. 1, T. 28 S., R. 36 E.	Paul J. Cadieu	-----do-----	----	---	---	2	F	Tt	1.3	----	16.3	9-20-56	----	620	9-20-56	75	I r	
804-041-1	NW¼SE¼ sec. 2, T. 28 S., R. 36 E.	National Police Home Foundation	M.J. Heidekruger	1947	490	100	2½	F	Tt	.6	25.14	24.8 17.1	5- 6-47 6- 1-56	----	----	----	77	I r	
804-041-2	NE¼SW¼ sec. 2, T. 28 S., R. 36 E.	C. Scholefield	-----do-----	1947	490	100	2	F	Tt	.7	23.06	25.8 16.1	5- 6-47 1-21-57	----	660 625	6- 1-56 1-21-57	77	I r	
804-041-3	NE¼SW¼ sec. 2, T. 28 S., R. 36 E.	-----do-----	-----do-----	----	45	---	--	N	--	----	----	----	----	----	175 320	5- 6-47 6- 1-56	--	D	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)			Height above land (feet)	Altitude above mean sea level (feet)	Always or below (-) land surface (feet)	Rate of measurement		Gallons per minute	Parts per million				Date sample collected
804-041-4	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	Jim Didato	M. J. Heidkruger	1940	57	54	1 $\frac{1}{2}$	N							237 220	5- 7-47 6- 1-56	--	D		
804-041-5	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	-----do-----	-----do-----	1954	450	85	6	F										Ir	E	
804-041-6	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	-----do-----	-----do-----	1940	350	100	6	F	Tf	1.45	23.46	24.8	5- 7-47 6- 1-56		580	6- 1-56	77	Ir		
804-041-7	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	E. L. Tindel	-----do-----	1947	390	100	2 $\frac{1}{2}$	F	Tt	1.55		24.6	5- 7-47 9-20-56		680 660	5-22-47 9-20-56	80	D Ir		
804-041-8	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	Henry Burkard	-----do-----	1946	400	100	2 $\frac{1}{2}$	F	Tt	1.42		24.2 19.4	5- 7-47 9-20-56		660	9-20-56	78	Ir		
804-041-9	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	William Hazen	-----do-----	---	---	---	2	F	Tcb	1.82		17.7	9-20-56		680	9-20-56	76	D Ir		
804-042-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	Cab Platt	-----do-----	---	---	---	2	F	Tt	3.45		27.1 19.0	5- 8-47 6- 1-56		525	5- 8-47	75	D		
804-042-2	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 10, T. 28 S., R. 36 E.	Cecil Platt	-----do-----	---	---	---	6	F	Tt	2.3		22.4	9-18-56	800	400	9-18-56	76	Ir S		
804-042-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 28 S., R. 36 E.	-----do-----	-----do-----	---	---	---	4	F	Tt	2.83		22.8	9-19-56	400	520	9-19-56	76	Ir		
804-042-4	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 28 S., R. 36 E.	-----do-----	-----do-----	---	---	---	6	F	Tt	2.65	20.8	25.6	9-19-56	900	480	9-19-56	75	Ir	E	
804-042-5	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 28 S., R. 36 E.	-----do-----	-----do-----	---	---	---	6	F	Tt	1.9		24.2	9-19-56	500	480	9-19-56	75	Ir		
804-042-6	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	E. B. Powers	-----do-----	---	300	150	2	F	Tcb	1.38		6.1 7.4	5- 8-47 9-20-56		480	9-20-56	76	Ir D		
804-043-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 9, T. 28 S., R. 36 E.	Roy Platt	-----do-----	---	---	---	4	F	Tt	2.36		23.4	9-27-56		530	9-27-56	76	Ir		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (Inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute
B04-043-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec., 4, T. 28 S., R. 36 E.	Roy Platt	-----	---	---	---	4	F	Tc	2.75	---	23.3	9-27-56	-----	445	9-27-56	76	Ir	
B04-044-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 5, T. 28 S., R. 36 E.	Sweetwater Camp	-----	---	---	---	---	F	Tv	1.55	22.6	29.1	5- 8-47 1-21-57	-----	375 380	5- 8-47 9-18-56	77	D	
B04-049-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 10, T. 28 S., R. 35 E.	George H. Kempfer	-----	---	---	---	4	F	Tv	2.57	---	23.9	1-30-57	-----	-----	-----	75	S	
B04-049-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 4, T. 28 S., R. 35 E.	-----do-----	-----	---	308	---	6	F	Tc	3.0	---	22.0	1-30-57	160	-----	-----	78	Ir	
B05-034-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 27 S., R. 38 E.	Lofton McElroy	Tom Marshall	1953	350	105	2	F	Tc	1.6	---	20.6	2- 1-56	-----	510	2- 1-56	77	Ir	
B05-034-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 38 E.	-----	-----	---	---	---	2	F	Tc	1.8	---	17.7 20.1	1-24-57 1-31-58	-----	510	1-24-57	--	Ir	
B05-034-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 27 S., R. 37 E.	H. E. Ashcraft	M. J. Heidekruger	1952	387	84	2	F	--	---	---	---	---	-----	530	2- 1-56	--	Ir D	
B05-034-4	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 38 E.	Major Schaffer	-----	1948	320	105	2	F	Tc	1.00	---	21.0	2- 1-56	-----	520	2- 1-56	77	Ir	
B05-034-5	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 27 S., R. 37 E.	B. Krainbring	Adger Smith	1956	380	105	3	F	Tc	1.5	-----	24.5	2- 2-56	-----	550	2- 2-56	78	Ir	
B05-034-6	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 38 E.	L. Hull	-----do-----	1950	328	90	2	F	Tc	.5	---	23.5	2- 1-56	-----	550	2- 1-56	76	Ir	
B05-034-7	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 38 E.	-----do-----	Leon A. Merrow, Jr.	1950	28	228	1 $\frac{1}{2}$	F	--	---	---	---	---	-----	540	2- 1-56	--	D	
B05-036-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 27 S., R. 37 E.	Dr. C. E. Knepp	-----	---	---	---	4	F	Tc	2.00	---	18.0	1-27-56	-----	560	1-27-56	76	Ir	
B05-036-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 27 S., R. 37 E.	Mrs. Mary C. Vancroix	-----	1928	---	---	---	F	Tf	1.50	---	17.6	1-27-56	-----	550	1-27-56	76	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aperture well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million				Date sample collected
805-036-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 27 S., R. 37 E.	John Bucko	-----do-----	1942	---	---	2	F	Tt	2.00	----	19.0	1-27-56	-----	350	1-27-36	78	Ir		
805-039-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 31, T. 27 S., R. 37 E.	R. M. Stewart	M.J. Heidekruger	1948	380	105	2	F	Tt	1.45	----	17.5	9-21-56	-----	620	9-21-56	75	Ir	D	
805-040-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 27 S., R. 36 E.	Mrs. E. Rittenhouse	-----do-----	1953	---	---	2	F	Tt	.70	----	14.2	9-21-56	-----	590	9-21-56	79	Ir	D	
805-040-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 27 S., R. 36 E.	J. E. Sosbey	Adger Smith	1950	375	103	2 $\frac{1}{2}$	F	Tf	1.2	----	16.2	9-21-56	-----	560	9-21-56	77	Ir	D	
805-041-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 35, T. 27 S., R. 36 E.	Richard L. Ellis	-----do-----	1954	425	189	2 $\frac{1}{2}$	F	Tf	1.4	----	15.2	6- 1-56	-----	-----	-----	--	Ir	D	
805-041-2	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 27 S., R. 36 E.	C. L. Powers	C. D. Mock	1946	400	100	2	F	Tt	1.2	----	25.5	5- 7-47	-----	500	9-19-56	75	S		
805-042-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 3, T. 28 S., R. 36 E.	Cecil Platt	M.J. Heidekruger	1956	300	105	4	F	Tt	2.4	----	24.4	9-19-56	400	460	9-19-56	76	Ir		
805-042-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 34, T. 27 S., R. 36 E.	Calvin Platt	C. D. Mock	----	---	---	---	F	Te	1.2	----	10.2	9-19-56	-----	480	9-19-56	75	D		
805-042-3	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 27 S., R. 36 E.	C. L. Powers	Reynolds	1924	310	100	4	F	Tf	1.82	23.9	16.6	9-19-56	-----	480	9-19-56	79	D		
805-042-4	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 27 S., R. 36 E.	Knight	M.J. Heidekruger	1945	350	100	2	F	Tt	1.30	----	24.5	5- 7-47	-----	500	9-19-56	74	Ir	D	
805-042-5	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 27 S., R. 36 E.	Joe Rogero	-----do-----	----	---	---	2	F	Teb	2.45	----	23.4	9-19-56	200	480	9-19-56	75	Ir		
805-042-6	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 28 S., R. 36 E.	E. B. Powers	M.J. Heidekruger	1941	400	100	2	F	Tdp	.92		27.7	5- 8-47	-----	480	9-20-56	76	Ir		
805-045-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 32, T. 27 S., R. 35 E.	R. H. Wall	Hedges	1929	413	80	2	F	Tt	1.0	21.7	29.7	8-15-34	-----	332	5-22-47	--	D		
												23.0	1-18-57	-----	320	9-18-56				

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Galons per minute	Parts per million			
805-046-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 36, T. 27 S., R. 35 E.	George H. Kempfer					4							340	9-18-56	75	S		
805-048-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 34, T. 27 S., R. 35 E.	Orlando Livestock Co.					6	F	Tt	2.2		28.2	7-13-56	1,000	250	7-13-56	--	Ir	
805-048-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 34, T. 27 S., R. 35 E.	-----do-----					6	F	Tt	1.82		25.8	7-13-56	300	360	7-13-56	78	Ir	
805-048-3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, T. 27 S., R. 35 E.	George H. Kempfer					4	F	Tt	2.43		21.4	9-18-56	-----	320	9-18-56	76	Ir	
805-048-4	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, T. 27 S., R. 35 E.	-----do-----					6	F	Tt	1.5	22.7	26.0 23.5	9-18-56 1-18-57	500	300 310	9-18-56 1-18-57	76 8	Ir S	E
805-049-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 33, T. 27 S., R. 35 E.	Orlando Livestock Co.					6	F	Tt	2.2		27.0	9-12-56	800	340	9-12-56	77 8	Ir S	
805-049-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 27 S., R. 35 E.	-----do-----					6	F	Tt	1.3		25.6	8-30-56	900	340	8-30-56	78	Ir	
805-051-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 35 E.	-----do-----					4	F	Tv	3.3		20.1	6-29-56	-----	425 388	5-13-47 5-22-47	80	D	
805-051-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 27 S., R. 35 E.	-----do-----					4	F	Tv	2.45	26	21.7 21.8	6-29-56 1-23-57	-----	176	1-23-57	--	Ir	
805-051-3	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 27 S., R. 35 E.	-----do-----	Knight & King				6	F	Tt	1.42	26	20.9 21.9	9-17-56 2-6-58	645	420	9-17-56	76	Ir	E
806-037-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Marshall H. Smith	Adger Smith	1951	---	---	2	F	Tt	1.3		12.3	5-16-56	-----	-----	-----	76	Ir D	
806-037-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	C. G. Edgley	-----do-----	1955	285	105	2	F	Tf	.65		17.7	5-16-56	-----	-----	-----	76	Ir	
806-037-3	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	James Bard	-----do-----	1955	---	---	2	F	Tf	.5		16.5	5-16-56	-----	560	5-16-56	76	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Gallons per minute		Parts per million	Date sample collected			
806-037-4	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	W. H. Millikin	-----	---	---	2	4	Tt	1.0	----	17.5	5-16-56	----	580	5-16-56	76	Ir		
806-037-5	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 28, T. 27 S., R. 37 E.	Capt. D. M. Davis	Adger Smith	1956	---	2	4	Tt	.6	----	10.1	5-16-56	----	580	5-16-56	76	Ir		
806-037-6	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 27 S., R. 37 E.	L. A. Marrow, Jr.	-----do-----	---	295	2	4	Tt	.00	----	22.8	5-1-47	----	525	5-2-47	--	Ir		
806-037-7	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 27 S., R. 37 E.	-----do-----	L. A. Marrow, Jr.	---	52	4 9	2	N	---	----	---	---	---	---	---	--	Ir D		
806-037-8	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Capt. Robert Sattam	Adger Smith	---	---	2	4	Tt	.7	----	11.7	5-16-56	----	---	---	76	Ir		
806-037-9	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 27 S., R. 37 E.	W. E. Rhodes	L. A. Marrow, Jr.	---	65	6 5	2	---	---	----	---	---	---	---	---	--	Ir D		
806-046-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 25, T. 27 S., R. 35 E.	Orlando Livestock Co.	-----	---	---	6	4	Tt	1.34	21.7	26.6	7-13-56	380	360 400	7-13-56 1-20-57	77	Ir	E	
806-046-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 25, T. 27 S., R. 35 E.	-----do-----	-----	---	---	8	4	Tt	1.75	21.4	26.8	7-13-56	2,620	360	7-13-56	77	Ir	E	
806-046-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 27 S., R. 35 E.	-----do-----	Knight & King	1956	---	6	4	Tt	1.39	19.7	27.8 26.7	7-13-56 1-21-57	940	360 355	7-13-56 1-21-57	76	Ir	E	
806-047-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 27 S., R. 35 E.	-----do-----	-----do-----	1956	---	6	4	Tt	1.44	----	28.2	7-13-56	900	380	7-13-56	76	Ir		
806-047-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 27 S., R. 35 E.	-----do-----	-----do-----	1956	---	6	4	Tt	1.6	----	27.9	7-13-56	700	380	7-13-56	77	Ir		
806-047-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 23, T. 27 S., R. 35 E.	-----do-----	-----do-----	1956	---	6	4	Tt	1.32	----	28.4	7-13-56	430	400	7-13-56	76	Ir		
806-047-4	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, T. 27 S., R. 35 E.	-----do-----	-----do-----	---	---	6	4	Tt	2.7	----	29.2	7-13-56	300	-----	-----	--	Ir		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Apifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks			
						Depth (feet)	Diameter (inches)		Description	Elev. above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute	Parts per million	Date sample collected
806-048-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 27 S., R. 35 E.	Orlando Livestock Co.	-----do-----	----	----	----	6	F	Tc	1.55	-----	25.7	7-13-56	1,000	360	7-13-56	78	Ir			
806-048-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 28, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	2.0	-----	27.00	8-30-56	1,500	340	8-30-56	77	Ir S			
806-049-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	2.5	-----	25.5	9-12-56	900	420	9-12-56	76	Ir S			
806-050-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 29, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	3.55	21.9	27.3 25.4	9-12-56 1-22-57	1,300	360 350	9-12-56 1-22-57	76	Ir			
806-050-2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 29, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	2.4	-----	23.9	8-31-56	1,200	420	8-31-56	77	Ir			
806-050-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 20, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	1.54	22.4	23.0	8-31-56	528	360	8-31-56	77	Ir S			
806-050-4	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 27 S., R. 35 E.	-----do-----	-----do-----	----	----	----	6	F	Tc	2.7	23.7	23.8 21.2	9-17-56 1-22-57	-----	420 425	9-17-56 1-22-57	76	Ir			
807-034-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 24, T. 27 S., R. 37 E.	Leon A. Morrow, Sr.	Adger Smith	----	----	----	4	F	Tc	1.6	13.2	25.6 24.6	4-23-56 1-24-57	-----	-----	-----	78	Ir			
807-034-2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 24, T. 27 S., R. 37 E.	-----do-----	Leon A. Morrow, Jr.	1953	18	16	1 $\frac{1}{2}$	N	--	-----	-----	-----	-----	-----	-----	-----	---	Ir D			
807-034-3	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 24, T. 27 S., R. 37 E.	-----do-----	-----do-----	1951	30	30	2	N	--	-----	-----	-----	-----	-----	-----	-----	---	Ir D			
807-037-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	L. W. Fluker	Adger Smith	1950	415	105	2	F	Tcb	1.10	-----	13.1	4-27-56	-----	520	4-27-56	---	Ir D			
807-037-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Douglas B. Struble	-----do-----	1954	490	105	3	F	Tc	.7	-----	14.7	4-27-56	-----	560	4-27-56	76	Ir			
807-037-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Victor Giotta	-----do-----	1950	---	---	2	F	Tc	.7	-----	13.0	4-24-56	-----	560	4-24-56	77	Ir			

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level Above or below (-) land surface (feet)	Date of measure- ment	Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)				Altitude above mean sea level (feet)	Facts per million				Date sample collected
807-037-4	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Clara M. Beers	-----	---	---	2	F	Tt	0.85	----	22.4	4-24-56	-----	560	4-24-56	--	Ir		
807-037-5	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Fred G. Heiss	Adger Smith	1956	340	105	3	F	Tt	.65	----	19.2	4-24-56	-----	540	4-24-56	77	Ir	
807-037-6	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	H. C. Bacon	-----	1925	---	---	2	F	Tt	1.8	7.	28.1 23.3	4-24-56 1-23-57	-----	540 530	4-24-56 1-24-57	77	Ir	
807-037-7	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Ralph Homan	Adger Smith	1951	---	---	2	F	Tt	.25	----	11.3	4-19-56	-----	520	4-19-56	--	Ir D	
807-037-8	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	W. C. Carter	-----do-----	1948	---	---	2	F	Tt	1.05	----	11.1	4-20-56	-----	540	4-20-56	--	Ir D	
807-037-9	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Wickham & Jessup Const. Co.	-----do-----	1948	---	---	2	F	Tcb	.75	----	10.8	4-20-56	-----	520	4-20-56	77	Ir	
807-037-10	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	H. N. Scott	-----	1952	435	---	2	F	Tt	.85	----	12.6	4-20-56	-----	-----	-----	76	Ir	
807-037-11	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	C. D. Smith	Adger Smith	1943	350	---	2	F	Tt	1.65	----	16.2	4-20-56	-----	560	4-20-56	--	Ir D	
807-037-12	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Adger Smith	-----do-----	---	470	105	3	F	Tt	.4	18	9.4 17.4	5-16-56 1-31-58	-----	580	5-16-56	77	Ir	
807-037-13	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	W. F. Sparks	-----do-----	1955	---	---	2	F	Tf	.40	----	16.2	5-16-56	-----	560	5-16-56	76	Ir	
807-037-14	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Don H. Wilson	-----do-----	---	---	---	2	F	Tt	.45	----	11.5	1-31-58	-----	-----	-----	76	Ir	
807-037-15	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	City of Kau Gallie	E. C. Smith	1927	511	110	6	F	Tf	.85	21.0	24.0 13.1	8- 8-34 6-15-56	914	600 580	8- 8-34 6-15-56	80	P	C
807-037-16	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	F. H. Best	Leon A. Marrow, Jr.	1950	50	50	1 $\frac{1}{2}$	N	--	---	----	-----	-----	-----	460	5-14-56	--	D	



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level (-) land surface (feet)	Date of measurement	Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)				Parts per million	Date sample collected			
807-037-17	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	F. H. Best	Adger Smith	1951	300	105	2	F	Tf	0.5	----	19.0	5-14-56	-----	420	5-14-56	79	Ir	
807-037-18	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 27 S., R. 37 E.	B. I. Piotrowski	-----do-----	1954	250	---	3	F	Tf	.35	----	14.4	5-14-56	-----	520	5-14-56	75	Ir	
807-037-19	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 27 S., R. 37 E.	J. H. Young	-----do-----	1954	---	---	2	F	Tf	.5	----	9.5	5-14-56	-----	560	5-14-56	77	Ir	
807-037-20	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	H. B. Caldwell, Jr.	-----do-----	1954	260	105	2	F	Tt	1.0	----	9.00	5-14-56	-----	560	5-14-56	77	Ir	
807-037-21	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	N. W. Lund	-----do-----	1952	---	---	2	F	Tt	.65	----	10.7	5-14-56	-----	560	5-14-56	77	Ir	
807-037-22	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	A. A. Heiss	-----do-----	1953	---	---	2	F	Tt	1.15	----	7.7	5-14-56	-----	540	5-14-56	77	Ir	
807-037-23	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	M/Sgt. B. H. Jones	-----do-----	---	---	---	2	F	Tt	.75	----	11.3	5-16-56	-----	560	5-16-56	76	Ir	
807-037-24	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	John Mahar	-----do-----	---	---	---	2	F	Tt	.55	----	8.6	5-16-56	-----	540	5-16-56	76	Ir	
807-037-25	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Joe McCary	Leon A. Marrow, Jr.	1956	68	68	1 $\frac{1}{2}$	N	Tca	.00	----	-16.0	4-21-56	-----	-----	-----	---	D	
807-037-26	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Revel Platt	-----do-----	1956	42	42	2	N	--	---	----	-----	-----	-----	-----	-----	---	Ir	
807-037-27	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 27 S., R. 37 E.	R. L. Bickford	-----do-----	1950	60	60	2	N	--	---	----	-----	-----	-----	-----	-----	---	Ir D	
807-038-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	J. C. Fowler	-----do-----	---	---	---	2	F	Tt	1.2	----	14.2	4-27-56	-----	540	4-27-56	76	Ir	
807-038-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	City of Eau Gallie	E. C. Smith	1927	600	---	12	F	Tcb	1.0	15.0	32.5	6- 2-50	-----	580	6-15-56	79	P	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
907-038-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	A. F. Crutchley	L. A. Morrow, Jr.	1956	46	46	1 $\frac{1}{2}$	N	--	---	---	---	---	---	---	---	--	D	
907-038-4	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	Mrs. Jessie Stuart	P. A. McMillian	1920	308	100	2	F	Teb	1.8	---	11.8	6-18-56	---	---	---	76	Ir	
907-038-5	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	Mrs. Horace Gray	-----do-----	---	---	---	2	F	Tt	.6	21	21.9 15.7	4-30-47 1-24-57	---	540 520	6-18-56 1-24-57	75	Ir	
907-038-6	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Mrs. Daisy Bell	Adger Smith	---	---	---	2	F	Tt	1.2	---	22.7 12.7	4-30-47 6-19-56	---	540	6-19-56	77	Ir D	
907-038-7	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	Mrs. W. C. Carter	-----do-----	1950	325	105	3	F	Tt	.60	---	18.6	5-16-56	---	---	---	--	Ir D	
907-038-8	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	City of Eau Gallie	Layne-Atlantic Co.	1953	65	46	---	---	---	---	---	---	---	---	81	9-28-54	--	F	
907-038-9	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	-----do-----	-----do-----	1953	45	33	---	---	---	---	---	---	---	---	20	9-28-54	--	F	
907-038-10	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	J. W. Merriott	Adger Smith	---	---	---	2	F	Tt	.95	---	19.7	4-27-56	---	---	---	76	Ir	
907-038-11	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	L. J. McWhorter	-----do-----	1955	---	---	2	F	Tt	.65	---	26.2	4-27-56	---	---	---	75	Ir	
907-038-12	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 27 S., R. 37 E.	D. R. Hill	-----do-----	1955	---	---	2	F	Tt	.65	---	19.9	4-27-56	---	---	---	--	Ir	
907-038-13	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	V. L. Ball	-----do-----	1955	350	105	2	F	Tt	.9	---	14.7	4-28-56	---	---	---	75	Ir	
907-039-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 18, T. 27 S., R. 37 E.	Happy Stiegele	-----do-----	1955	500	---	6	F	Tt	1.0	---	15.1 10.5	7-13-55 5-25-56	---	550	7-13-55	78	Ir	
907-039-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	31	29	4	N	Tra	2.5	---	-8.55	9-22-55	---	---	---	75	O	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Date of measurement	Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)				Above or below (-) land surface (feet)	Parts per million			
B07-039-3	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 27 S., R. 36 E.	J. W. Stearns	-----	----	---	---	---	F	Tcb	0.95	19.8	14.0 13.1	5-25-56 1-21-57	-----	540 52B	5-25-56 1-21-57	--	Ir D	
B07-039-4	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	James Mulligan	E. C. Smith	1926	200	80	2	F	Tt	1.2	----	27.7 21.2	4-30-47 6-18-56	-----	520	6-18-56	76	Ir D	
B07-040-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 13, T. 27 S., R. 36 E.	R. G. Trimble, Jr.	R. G. Trimble, Jr.	1955	30	27	1 $\frac{1}{2}$	N	--	----	----	-----	-----	-----	-----	-----	--	D	
B07-040-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 27 S., R. 37 E.	W. H. Munch	Leon A. Morrow, Jr.	1956	75	72	1 $\frac{1}{2}$	N	--	----	----	-----	-----	-----	-----	-----	--	Ir D	
B07-041-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 27 S., R. 36 E.	Buret	-----	----	---	---	---	F	Tt	.45	----	19.5	5-22-56	-----	520	5-22-56	75	Ir D	
B07-042-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 27 S., R. 36 E.	L. L. Nelson	E. C. Smith	1935	360	105	3	F	Tt	1.7	20.7	21.7 21.2	5-18-56 1-21-57	-----	520 500	5-18-56 1-21-57	76	Ir D	
B07-042-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 15, T. 27 S., R. 36 E.	-----do-----	-----do-----	1927	360	105	4	F	Tt	2.25	----	22.3	5-18-56	-----	520	5-18-56	75	Ir D	
B07-042-3	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 27 S., R. 36 E.	-----do-----	-----do-----	1931	360	105	4	F	Tt	.5	----	21.5	5-18-56	-----	500	5-18-56	77	Ir D	
B07-042-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 15, T. 27 S., R. 36 E.	G. E. George	G. E. George	1952	30	28	1 $\frac{1}{2}$	N	--	----	----	-----	-----	-----	496	5-18-56	--	D	
B07-042-5	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 15, T. 27 S., R. 36 E.	W. L. Craft	Adger Smith	1953	280	105	2	F	Tt	.75	18.2	23.8 23.6	5-22-56 1-21-57	-----	520 502	5-22-56 1-21-57	--	D	
B07-042-6	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 27 S., R. 36 E.	A. H. Coleman	-----	1942	---	---	2	F	Tt	1.0	----	25.0 18.5	5- 7-47 6-19-56	-----	500	5- 7-47	75	Ir D	
B07-049-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 27 S., R. 35 E.	Orlando Livestock Co.	-----	----	---	---	6	F	Tt	3.3	----	25.3	9-12-56	300	500	9-12-56	77	Ir S	
B07-049-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 35 E.	-----do-----	-----	----	---	---	5	---	---	----	----	-----	-----	900	520	9-12-56	79	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
807-050-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 20, T. 27 S., R. 35 E.	Orlando Livestock Co.	-----	---	---	6	F	Tt	3.2	----	23.2	9-18-56	1,500	400	9-18-56	75	Ir		
807-050-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 35 E.	-----do-----	-----	---	---	6	F	Tt	1.35	22.4	23.4 22.5	8-31-56 1-22-57	800	340 330	8-31-56 1-22-57	77	Ir S		
808-034-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 27 S., R. 37 E.	Carlos Canova	E. C. Smith	1926	500	6	F	Tv	2.75	----	23.3 23.3	2-28-56 1-24-57	-----	530 525	2-28-56 1-24-57	---	Ir		
808-034-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 27 S., R. 37 E.	S. F. Kosinski	Adger Smith	1955	380	120	2	F	Tt	.95	----	24.0	2-28-56	-----	500	2-28-56	75	Ir	
808-034-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 27 S., R. 37 E.	Canova	L. A. Merrow, Jr.	----	19	17	1 $\frac{1}{2}$	N	--	---	---	-----	-----	300	4-21-56	--	D		
808-034-4	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 27 S., R. 37 E.	S. F. Kosinski	S. F. Kosinski	1948	14	12	1 $\frac{1}{2}$	---	---	---	---	-----	-----	190	2-28-56	--	D		
808-035-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 13, T. 27 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15	13	1 $\frac{1}{2}$	N	Tca	2.20	16.98	-----	-----	-----	-----	---	O	C	
808-036-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 14, T. 27 S., R. 37 E.	L. S. Henry	E. C. Smith	----	400	100	2	F	Tt	1.2	4.01	41.7 34.7	10-15-47 10-26-56	-----	500	10-26-56	77	D	
808-036-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 27 S., R. 37 E.	Mathers Estate	-----do-----	----	400	80	6	F	Tt	.00	----	41.1 27.5	6- 2-50 1-17-57	-----	580 522	10-28-56 1-17-57	79	In D	
808-036-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 10, T. 27 S., R. 37 E.	T. K. Johnson	Adger Smith	----	400	---	4	F	Tcb	2.8	10.8	34.4 26.8	12-17-46 1-17-57	-----	525 545	12-17-46 10-26-56	78	Ir	
808-036-4	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 11, T. 27 S., R. 37 E.	Lansing Gleason	-----do-----	1956	---	---	2	F	Tt	1.00	----	33.3	4-21-56	-----	-----	76	Ir		
808-037-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	J. B. Allen	-----	----	---	---	2	F	Tt	.75	----	22.3	4-19-56	-----	560	4-19-56	76	Ir D	
808-037-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Stuart Miller	-----	----	430	---	5	F	TF	2.55	----	26.1	4-24-56	-----	500	4-24-56	76	Ir D	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aperture well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below surface (feet)	Date of measurement		Gallons per minute	Parts per million			
808-037-3	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	R. E. Doty	Adger Smith	1951	---	---	2	F	Tt	0.9	----	11.9	4-19-56	-----	540	4-19-56	--	Ir	
808-037-4	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	G. H. Schulthies	-----	----	---	---	2	F	Tt	1.0	----	29.0	4-19-56	-----	520	4-19-56	--	Ir	
808-037-5	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	W. C. Smith	Adger Smith	1955	341	105	2	F	Tt	1.0	----	19.3	4-19-56	-----	520	4-19-56	75	Ir	
808-037-6	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	W. H. Mosier	-----do-----	----	---	---	2	F	Tt	1.2	----	12.2	4-19-56	-----	510	4-19-56	76	Ir D	
808-037-7	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	James Richards	-----do-----	1956	---	---	2	F	Tt	.95	----	21.0	4-12-56	-----	540	4-12-56	74	Ir	
808-037-8	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	W. F. Landon	-----do-----	1949	340	90	2	F	Tf	1.6	----	7.6	4-19-56	-----	520	4-19-56	--	Ir	
808-037-9	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	John Niedermeyer	-----do-----	1955	340	105	3	F	Tt	.7	----	7.7	4-19-56	-----	540	4-19-56	77	Ir	
808-037-10	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Henry Cress	-----do-----	1949	---	---	---	F	Tf	2.3	----	12.3	4-19-56	-----	540	4-19-56	76	Ir D	
808-037-11	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	R. S. Eaton	-----do-----	----	---	---	---	F	Tf	.5	----	20.5	4-19-56	-----	500	4-19-56	77	Ir	
808-038-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Gleason Cemetery	-----	----	---	---	6	F	Tf	2.0	----	17.1	5- 4-55	-----	522	5- 4-55	77	Ir	
808-038-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Charles Biggs	Adger Smith	1955	---	---	2	F	Tt	.9	----	17.9	4-24-56	-----	520	4-24-56	76	Ir D	
808-038-3	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Mrs. Daisy McMillian	Preston McMillian	1920	---	---	2	F	Tt	.6	----	11.6	4-24-56	-----	520	4-24-56	76	Ir D	
808-038-4	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Mrs. Peter Williams	Tom Marshall	----	---	---	2	F	Tt	1.55	----	19.1	4-24-56	-----	520	4-24-56	76	Ir D	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)	Aquifer well developed in	Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
808-038-5	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	James English	Adger Smith	1955	---	---	2	F	Tt	1.1	---	13.6	4-24-56	---	520	4-24-56	76	Ir	
808-038-6	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	Mrs. Cecil Hart	-----do-----	1951	365	---	2	F	Tt	2.75	---	11.0	5-25-56	---	520	5-25-56	--	Ir D	
808-038-7	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	J. E. Kerrick	-----do-----	1946	385	180	4	F	Tcr	1.6	---	20.1 11.6	5- 7-47 6-15-56	---	520	6-15-56	78	Ir D	
808-038-8	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	C. J. Wendling	-----do-----	---	380	---	2	F	Tt	.5	---	14.3	4-30-56	---	520	4-30-56	76	Ir D	
808-038-9	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	-----do-----	-----do-----	---	---	---	2	F	Tt	1.6	---	19.8 11.9	5- 7-47 6-18-56	---	520	6-18-56	76	Ir	
808-038-10	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 27 S., R. 37 E.	Rudolph Grosse	-----do-----	1938	350	---	2	F	Tt	1.65	18.8	21.7 20.2	4-12-56 1-23-57	---	575 560	10-17-47 4-12-56	76	Ir D	
808-038-11	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 27 S., R. 37 E.	L. G. Thompson	Adger Smith	1954	360	105	2	F	Tt	.8	---	21.3	4-12-56	---	520	4-12-56	75	Ir	
808-038-12	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 16, T. 27 S., R. 37 E.	Calvin Cook	-----do-----	1952	360	---	2	F	Tt	.35	---	14.4	4-24-56	---	540	4-24-56	76	Ir	
808-038-13	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	City of Eau Gallie	Layne-Atlantic Co.	1953	45	32		N	--	---	---	---	---	---	95	9-28-54	--	P	
808-038-14	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	-----do-----	-----do-----	1953	41	30		N	--	---	---	---	---	---	19	9-28-54	--	P	
808-038-15	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 27 S., R. 37 E.	Merle Harle	Adger Smith	1956	300	105	3	F	Tt	.75	---	14.8	4-12-56	---	540	4-12-56	76	Ir	
808-039-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	J. V. Edmiston	-----do-----	1955	---	---	2	F	Tt	1.25	---	15.0	5-25-56	---	580	5-25-56	76	Ir D	
808-039-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 27 S., R. 37 E.	Ed Dealing	E. C. Smith	1925	200	80	2	F	Tf	2.00	---	22.0 13.8	4-30-47 6-18-56	---	540	6-18-56	78	Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Artifer well developed in	Measuring point				Water level (-) land surface (feet)	Date of measurement	Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)				Parts per million	Date sample collected				
																					TF
808-039-3	NW¼SW¼ sec. 17, T. 27 S., R. 37 E.	C. F. Gardner	-----	----	30	30	1½	N	--	---	-----	-----	-----	-----	-----	40 70	4-30-47 6-18-56	--	D		
808-039-4	NW¼SW¼ sec. 17, T. 27 S., R. 37 E.	Cecil Huff	Adger Smith	1945	390	60	--	F	Tt	1.50	----	23.3	4-30-47	-----	-----	600	6-18-56	--	D		
808-039-5	NE¼SE¼ sec. 18, T. 27 S., R. 37 E.	T. T. Ellis	M. J. Heidekruger	1953	455	105	2	F	Tt	1.25	----	18.3	5-25-56	-----	-----	580	5-25-56	77	Ir		
808-039-6	NW¼SE¼ sec. 18, T. 27 S., R. 37 E.	E. Trieschman	-----	----	---	---	6	F	TF	4.0	---	28.3 22.3	5- 6-47 6-19-56	-----	-----	-----	-----	78	Ir		
808-039-7	SW¼NE¼ sec. 18, T. 27 S., R. 37 E.	Mrs. Dorothy Keyser	Adger Smith	1954	325	105	2	F	Tt	1.87	----	20.9	5-25-56	-----	-----	-----	-----	77	Ir D		
808-039-8	SW¼NE¼ sec. 18, T. 27 S., R. 37 E.	C. Bystram	Leon A. Morrow, Jr.	----	55	55	1½	N	--	---	---	---	---	---	---	---	---	---	---	Ir D	
808-039-9	SW¼NW¼ sec. 17, T. 27 S., R. 37 E.	Jim Barrett	-----	1952	385	---	2	F	Tt	.65	----	16.7	4-30-56	-----	-----	-----	-----	76	Ir D		
808-039-10	SE¼NW¼ sec. 17, T. 27 S., R. 37 E.	Mrs. Roy Stump	Adger Smith	1951	350	---	2	F	Tt	.9	----	17.9	4-30-56	-----	-----	-----	-----	---	Ir D		
808-040-1	SE¼NE¼ sec. 13, T. 27 S., R. 36 E.	Frank Boston	-----do-----	1953	---	---	2	F	Tt	1.0	----	15.0	5-23-56	-----	-----	540	5-23-56	75	Ir D		
808-040-2	SW¼NE¼ sec. 13, T. 27 S., R. 36 E.	A. Dalstrom	-----do-----	1953	---	---	--	F	TF	.75	----	16.8	5-23-56	-----	-----	-----	-----	77	Ir D		
808-040-3	SE¼NE¼ sec. 13, T. 27 S., R. 36 E.	Frank Boston	-----do-----	1943	---	---	2	F	Tt	2.00	----	24.00 13.8	5- 6-47 6-19-56	-----	-----	520	6-19-56	75	Ir S		
808-040-4	SW¼NW¼ sec. 18, T. 27 S., R. 37 E.	Pete Hampton	Pete Hampton	1955	28	25	1½	N	--	---	---	---	---	---	---	---	---	---	---	D	
808-040-5	SE¼NW¼ sec. 18, T. 27 S., R. 37 E.	A. W. Simmons	-----	1908	---	---	4	F	TF	6.6	----	14.4	5-25-56	-----	-----	-----	-----	---	Ir D		

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Gallons per minute		Parts per million	Date sample collected			
808-040-6	NW¼SW¼ sec. 18, T. 27 S., R. 37 E.	Lucille Weams	Adger Smith	1951	---	---	2	F	Tt	0.75	---	20.0	5-25-56	---	---	---	74	Ir		
808-040-7	NE¼SW¼ sec. 18, T. 27 S., R. 37 E.	Harry Miller	Leon A. Merrow, Jr.	1956	75	75	1½	N	--	---	---	---	---	---	---	---	--	Ir D		
808-041-1	NE¼SE¼ sec. 14, T. 27 S., R. 36 E.	W. J. Stanton	Adger Smith	1951	---	---	2½	F	Tt	.45	---	16.5	5-22-56	---	---	---	78	Ir D		
808-041-2	NE¼SE¼ sec. 14, T. 27 S., R. 36 E.	O. L. Burton	-----do-----	1939	350	80	2	F	Tt	1.75	---	16.0	5-23-56	---	560	5-23-56	78	Ir D		
808-041-3	NE¼SE¼ sec. 11, T. 27 S., R. 36 E.	Marvin Vann	-----do-----	1951	350	---	4	F	Tt	1.00	---	13.8	6-20-56	---	500	6-20-56	77	Ir S		
808-041-4	SW¼SW¼ sec. 12, T. 27 S., R. 36 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	16	14	1½	N	Tca	1.8	28.67	-4.20 -1.75	9-14-56 11- 5-56	---	36	7-26-56	--	O	C	
808-041-5	NW¼SE¼ sec. 14, T. 28 S., R. 37 E.	Arthur Root	Adger Smith	1954	350	---	2	F	Tt	.75	---	17.5	5-22-56	---	---	---	76	Ir D		
808-041-6	SE¼NW¼ sec. 13, T. 27 S., R. 36 E.	T. G. Anderson	-----do-----	---	400	---	6	F	Tt	2.5	---	23.0 19.5	5- 6-47 6-19-56	---	---	---	80	Ir D		
808-041-7	SE¼NW¼ sec. 13, T. 27 S., R. 36 E.	-----do-----	-----do-----	---	350	---	4	F	Tt	3.3	---	16.6	6-19-56	---	---	---	--	Ir		
808-042-1	NE¼SE¼ sec. 15, T. 27 S., R. 36 E.	E. C. Harlock	E. C. Smith	1930	400	80	4	F	Tt	2.00	---	21.9	5-18-56	---	480	5-18-56	76	Ir		
808-042-2	NE¼SE¼ sec. 15, T. 27 S., R. 36 E.	-----do-----	Adger Smith	1955	400	80	2	F	Tt	1.0	---	22.0	5-18-56	---	500	5-18-56	76	Ir D		
808-042-3	NW¼NW¼ sec. 14, T. 27 S., R. 36 E.	Mrs. James W. Harris	-----do-----	---	---	---	1½	N	--	---	---	---	---	---	---	---	--	D		
808-042-4	SE¼NE¼ sec. 15, T. 27 S., R. 36 E.	E. W. Silas	E. W. Silas	1956	27	24	1½	N	--	---	---	---	---	---	---	---	--	D		



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Gallons per minute		Ferrous per million	Data sample collected			
808-042-5	SE¼NW¼ sec. 15, T. 27 S., R. 36 E.	Nathan Reley	-----	1955	---	---	2	F	Tt	0.75	---	20.8	5-18-56	-----	480	5-18-56	76	Ir D	
808-042-6	NW¼SW¼ sec. 11, T. 27 S., R. 36 E.	Dial	-----	----	---	---	4	F	Tt	1.65	----	16.7	5-23-56	-----	-----	-----	76	Ir D	
808-043-1	NE¼SW¼ sec. 9, T. 27 S., R. 36 E.	Lake Washington Resort	Adger Smith	1956	348	---	2	F	Tt	1.4	----	22.4	3-21-56	-----	540	3-21-56	76	D	
808-043-2	SW¼SE¼ sec. 9, T. 27 S., R. 36 E.	-----	-----	----	---	---	2	F	Tr	1.65	----	21.2	5-18-56	-----	500	5-18-56	75	Ir	
808-044-1	NE¼SW¼ sec. 9, T. 27 S., R. 36 E.	Lake Washington Resort	-----	1927	280	---	1½	F	Tcb	1.1	----	26.6 21.1	5- 6-47 1-21-57	-----	350 540	5- 6-47 6-20-56	74	Ir	
808-049-2	NW¼NW¼ sec. 16, T. 27 S., R. 35 E.	Orlando Livestock Co.	-----	----	---	---	6	F	Tt	2.85	----	27.1	8-31-56	1,200	600	8-31-56	81	Ir S	
808-049-4	NW¼SW¼ sec. 9, T. 27 S., R. 35 E.	-----do-----	-----	----	---	---	6	F	Tt	3.35	----	27.1	8-31-56	1,200	600	8-31-56	77	Ir S	
808-049-5	NE¼SW¼ sec. 9, T. 27 S., R. 35 E.	-----do-----	-----	----	---	---	6	F	Tt	1.35	----	24.6	8-31-56	-----	580	8-31-56	--	Ir	
808-050-1	NW¼NE¼ sec. 17, T. 27 S., R. 35 E.	-----do-----	-----	----	---	---	6	F	Tt	1.8	----	25.1	8-31-56	1,000	600	8-31-56	81	Ir S	
808-051-2	SW¼SW¼ sec. 7, T. 27 S., R. 35 E.	-----do-----	-----	----	---	---	6	F	Tt	1.2	----	20.2	9-14-56	900	440	9-14-56	75	Ir	
809-035-1	SW¼NW¼ sec. 1, T. 27 S., R. 37 E.	Neiman	Leon A. Merrow, Jr.	1956	25	23	1½	N	--	---	----	-----	-----	-----	-----	-----	--	D	
809-035-2	NE¼SW¼ sec. 1, T. 27 S., R. 37 E.	R. C. Gordon	Adger Smith	1955	375	105	2	F	Tt	1.15	----	23.5	2-27-56	-----	-----	-----	76	Ir	
809-036-1	SE¼NE¼ sec. 10, T. 27 S., R. 37 E.	H. F. Lew	-----	----	---	---	4	F	Tcb	1.6	----	31.4 27.4	12-17-46 10-26-56	-----	555	10-26-56	78	Ir D	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Data sample collected				
809-036-2	SE <sup>1</sup> NE <sup>1</sup> sec. 10, T. 27 S., R. 37 E.	Sipple	-----	----	---	4	F	Tt	1.21	----	27.7	10-26-56	-----	548	10-26-56	79	Ir		
809-036-3	SW <sup>1</sup> SE <sup>1</sup> sec. 3, T. 27 S., R. 37 E.	High	-----	----	---	2	F	Tt	1.4	8	28.4 21.6	12-17-46 1-17-57	-----	330 525	12-17-46 10-26-56	78	Ir		
809-038-1	SW <sup>1</sup> NE <sup>1</sup> sec. 8, T. 27 S., R. 37 E.	Patrick Air Force Base	-----	1944	56	56	8	N	Tca	.4	----	-4.99	4-12-55	-----	110 163	-44 -49	--	O	
809-038-2	SE <sup>1</sup> NE <sup>1</sup> sec. 5, T. 27 S., R. 37 E.	Jack Carter	Adger Smith	1949	300	---	2	F	Tt	.6	10.7	29.4 27.6	4-10-56 1-23-57	-----	525 508	4-10-56 1-23-57	76	Ir	
809-038-3	SW <sup>1</sup> NE <sup>1</sup> sec. 9, T. 27 S., R. 37 E.	Jerry L. Quick	-----do-----	----	---	---	2	F	Tt	1.4	----	23.9	4-12-56	-----	520	4-12-56	75	Ir D	
809-038-4	SE <sup>1</sup> NE <sup>1</sup> sec. 8, T. 27 S., R. 37 E.	Vorona Fielder	-----do-----	1953	300	109	2	F	Tt	1.05	----	17.6	4-12-56	-----	520	4-12-56	--	Ir	
809-038-5	SW <sup>1</sup> NE <sup>1</sup> sec. 9, T. 27 S., R. 37 E.	R. J. Wagner	-----do-----	1950	---	---	2	F	Tt	.75	----	32.3	4-12-56	-----	560	4-12-56	76	Ir D	
809-040-1	SE <sup>1</sup> NE <sup>1</sup> sec. 12, T. 27 S., R. 36 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15	13	1 1/2	N	--	2.3	34.52	-----	-----	-----	62 69	7-26-56 9-12-56	--	O	C
809-041-1	NE <sup>1</sup> SE <sup>1</sup> sec. 2, T. 27 S., R. 36 E.	C. R. Morin	-----	----	385	---	4	F	Tt	1.55	34.5	7.7 7.6	5-23-56 1-21-57	-----	480 480	5-23-56 1-21-57	--	Ir D	
809-041-2	SW <sup>1</sup> NE <sup>1</sup> sec. 1, T. 27 S., R. 36 E.	Knight & Hilliard	Adger Smith	1954	250	---	2	F	Tt	.95	----	9.7	5-23-56	-----	500	5-23-56	76	Ir D	
809-041-3	SE <sup>1</sup> SE <sup>1</sup> sec. 2, T. 27 S., R. 36 E.	C. F. Heiland	Tom Marshall	1952	385	---	2	F	Tt	1.45	----	13.5	5-23-56	-----	500	5-23-56	75	Ir D	
809-041-4	SE <sup>1</sup> SE <sup>1</sup> sec. 2, T. 27 S., R. 36 E.	R. G. Trimble	R. G. Trimble	----	25	22	1 1/2	N	--	----	----	-----	-----	-----	40 240	5- 6-47 6-20-56	--	D	
809-049-1	NE <sup>1</sup> SE <sup>1</sup> sec. 8, T. 27 S., R. 35 E.	Orlando Livestock Co.	Knight & King	----	400	---	6	F	Tt	2.1	19.4	25.1 24.9	8-31-56 1-22-57	-----	600 568	8-31-56 1-22-57	79	Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Parts per million				Date sample collected
810-035-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 35, T. 26 S., R. 37 E.	D. A. Shackelford	Tom Marshall	1955	100	84	2	P	Tt	0.00	5.2	29.0 27.5	2-27-56 1-16-57	-----	540 528	2-27-56 1-16-57	75	Ir	
810-035-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 35, T. 26 S., R. 37 E.	C. G. Rodus	Leon A. Morrow, Jr.	1956	18	18	15	N	--	-----	-----	-----	-----	-----	-----	-----	-----	Ir	D
910-035-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 35, T. 26 S., R. 37 E.	-----do-----	-----do-----	1956	26	26	15	N	--	-----	-----	-----	-----	-----	-----	-----	-----	Ir	D
910-035-4	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 35, T. 26 S., R. 37 E.	A. G. Acuff	Tom Marshall	1955	57	57	15	N	--	-----	-----	-----	-----	-----	-----	-----	75	D	
410-035-5	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 35, T. 26 S., R. 37 E.	-----do-----	-----do-----	1955	40R	118	2	P	Tt	1.30	---	26.8	2-27-56	-----	-----	-----	76	Ir	
810-037-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, T. 26 S., R. 37 E.	Jack Weiss	Adger Smith	---	---	---	3	F	Tr	.85	---	28.9	4-21-56	-----	540	4-21-56	--	Ir	D
810-037-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, T. 26 S., R. 37 E.	G. F. Ensey	E. C. Smith	1928	315	---	4	F	Tt	3.30	---	17.3 13.8	12-17-46 10-29-56	-----	535	10-29-56	78	Ir	D
810-037-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 33, T. 26 S., R. 37 E.	E. R. Ensey	O. F. Pippin	---	360	---	2	F	Tv	2.20	---	28.7	10-29-56	-----	535	10-29-56	80	Tr	
810-038-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 32, T. 26 S., R. 37 E.	Johnson & Sons Texaco	Alger Smith	1935	300	---	2	F	Tt	1.45	---	11.2	3-30-56	-----	560	3-30-56	76	In	D
810-038-2	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 32, T. 26 S., R. 37 E.	Lynn Harris	Tom Marshall	1933	325	84	2	F	Tt	1.25	---	23.3	3-30-56	-----	560	3-30-56	76	Ir	D
810-038-3	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 27 S., R. 37 E.	W. M. Meyer	Adger Smith	1935	300	105	3	F	Tt	1.3	----	16.3	4-10-56	-----	580	4-10-56	78	Ir	
810-038-4	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 27 S., R. 37 E.	Walter O. Marshall	-----do-----	1955	300	105	2	F	Tt	.25	----	14.3	4-10-56	-----	500	4-10-56	76	Ir	
810-038-5	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 5, T. 27 S., R. 37 E.	Grandview Shores Hoxen	-----do-----	1956	303	105	2	F	Tt	.55	----	14.6	3-30-56	-----	500	3-30-56	--	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Antifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (+) land surface (feet)	Gallons per minute				Parts per million	Date sample collected
810-038-6	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 27 S., R. 37 E.	James Hamlet	Adger Smith	1955	310	105	2	F	Tt	0.65	----	11.7	3-30-56	-----	500	3-30-56	77	Ir		
810-041-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 27 S., R. 36 E.	Max Brantley, Jr.	M.J. Heidekruger	1952	500	100	2	F	Tt	1.45	----	5.6	5-22-56	-----	440	5-22-56	76	Ir S		
810-042-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 26 S., R. 36 E.	Howard Nail	E. C. Smith	1929	442	80	3	F	Tt	2.45	38.4	13.2 7.70	5- 6-47 1-21-57	-----	500 540	5- 6-47 5-22-56	76	Ir S		
810-042-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 26 S., R. 36 E.	-----do-----	Adger Smith	1953	390	90	2	F	Tt	1.50	----	6.6	5-22-56	-----	540	5-22-56	75	Ir S		
810-042-3	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 26 S., R. 36 E.	-----do-----	Howard Nail	1952	33	30	1 $\frac{1}{2}$	N	--	---	----	-----	-----	-----	88	5-22-56	--	D		
810-042-4	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 26 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	1956	575	90	8	F	Te	1.45	----	16.0	3-20-57	1,120	535	3-20-57	75	Ir		
811-035-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, T. 26 S., R. 37 E.	Sea Park Homes	Leon A. Morrow, Jr.	1956	---	---	1 $\frac{1}{2}$	N	--	---	----	-----	-----	-----	-----	-----	73	Ir D		
811-035-2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 26, T. 26 S., R. 37 E.	-----do-----	-----do-----	1956	17	17	1 $\frac{1}{2}$	N	--	---	----	-----	-----	-----	-----	-----	--	Ir D		
811-035-3	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 26, T. 26 S., R. 37 E.	-----do-----	-----do-----	1956	30	30	1 $\frac{1}{2}$	N	--	---	----	-----	-----	-----	-----	-----	--	Ir D		
811-038-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 8, T. 26 S., R. 37 E.	W. T. Cox	-----	---	---	---	---	F	Tco	1.67	12.90	31.9 25.7	12-18-46 1-17-57	-----	570 965	10-26-56 1-17-57	76	Ir D		
811-039-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 26 S., R. 37 E.	I. F. Wixon	Adger Smith	1951	250	---	2	F	Tt	1.45	----	27.0	3-30-56	-----	530	3-30-56	76	Ir D		
811-039-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 26 S., R. 37 E.	L. R. Wright	-----do-----	1952	350	---	2	F	Tt	1.3	----	13.8	3-30-56	-----	560	3-30-56	76	Ir		
811-039-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 30, T. 26 S., R. 37 E.	B. C. Caulkins	-----do-----	1947	350	---	3	F	Tt	.95	23.0	15.5 16.3	3-30-56 1-23-57	-----	570 590	3-30-56 1-23-57	76	Ir D		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Casing		Apvifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
					Depth of well (feet)	Depth (feet)		Diameter (inches)	Description	Height above land surface (feet)	Altitude above mean sea level (feet)		Above or below (-) land surface (feet)	Date of measurement				Parts per million
811-039-4	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 30, T. 26 S., R. 37 E.	Pierre Favier	Adger Smith	----	---	---	2	F	Tf	1.25	----	23.8	3-29-56	-----	640	3-29-56	76	Ir D
811-042-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 26 S., R. 36 E.	A. Duda & Sons	-----do-----	1946	300	---	4	F	---	---	---	---	---	---	550 540	5- 2-47 6-20-56	76	Ir
811-042-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 27, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	1956	420	108	8	F	Te	1.45	----	16.3	3-20-57	1,385	540	3-20-57	74	Ir
811-043-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 28, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	282	87	8	F	Te	1.6	----	---	---	1,120	562	3-20-57	76	Ir
811-043-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 28, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	340	106	8	F	Te	2.65	----	19.0	3-20-57	625	550	3-20-57	77	Ir
811-043-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 33, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	420	108	8	F	---	---	---	---	---	580	535	3-20-57	77	Ir
811-043-4	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 28, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	360	85	8	F	Te	2.90	----	19.6	3-20-57	1,120	552	3-20-57	77	Ir
811-051-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 26 S., R. 35 E.	Orlando Livestock Co.	Knight & King	----	300	---	6	F	Tt	1.4	----	29.4	9-14-56	1,500	480	9-14-56	75	Ir
812-035-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	16	14	1 $\frac{1}{2}$	N	Tca	1.3	14.03	----	-----	4	112	8-20-56	81	O C
812-035-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 26, T. 26 S., R. 37 E.	Sea Park Homes	Adger Smith	1956	---	---	3	F	Tt	.9	11	29.9 28.6	4-23-56 1-16-57	-----	-----	-----	76	Ir
812-035-3	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 37 E.	Tom Welch	Leon A. Marrow, Jr.	1956	28	28	1 $\frac{1}{2}$	N	---	---	---	---	---	---	---	---	---	Ir D
812-035-4	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 37 E.	Taylor Made Homes	-----do-----	1956	28	26	1 $\frac{1}{2}$	N	---	---	---	---	---	---	---	---	---	Ir D
812-035-5	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 37 E.	-----do-----	-----do-----	1956	25	23	1 $\frac{1}{2}$	N	---	---	---	---	---	---	---	---	---	Ir D

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level (feet)	Date of measurement	Yield (gallons per minute)	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)				Above or below (-) land surface (feet)	Parts per million				Data sample collected
812-035-6	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 37 E.	Taylor Made Homes	Leon A. Marrow, Jr.	1956	25	23	1 $\frac{1}{2}$	---	---	---	---	---	---	---	---	---	---	---	Ir D	
812-038-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 26 S., R. 37 E.	Sargent	-----	----	---	---	2	F	Tca	0.60	---	26.6 25.5	12-18-46 10-30-56	---	630	10-30-56	80	Ir D		
812-038-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 26 S., R. 37 E.	B. F. Gordon	Adger Smith	1957	295	105	2	F	Tcr	1.1	6	31.2 31.0	10-28-57 1-31-58	72	-----	-----	78	Ir		
812-038-3	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 26 S., R. 37 E.	-----do-----	-----do-----	1957	295	105	2	F	Tcr	---	---	---	---	---	---	---	---	Ir		
812-038-4	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 26 S., R. 37 E.	-----do-----	-----do-----	1957	295	105	2	F	Tcr	---	---	---	---	---	---	---	---	Ir		
812-039-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 26 S., R. 37 E.	G. A. Pfler	-----do-----	1953	296	---	3	F	Tf	1.5	---	16.0	3-29-56	---	380	3-29-56	76	Ir		
812-039-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 26 S., R. 37 E.	Mrs. J. K. Thorson	-----do-----	1948	---	---	---	F	---	---	---	---	---	---	520	3-29-56	---	Ir D		
812-039-3	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 26 S., R. 37 E.	C. W. Blodgett	-----	----	---	---	---	F	Tt	1.25	---	25.8	3-29-56	---	510	3-29-56	---	Ir		
812-039-4	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 26 S., R. 37 E.	G. A. Pfler	Adger Smith	1957	455	95	6	F	Tt	.60	22.5	16.6	4-22-57	485	-----	-----	78	Ir		
812-040-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 19, T. 26 S., R. 37 E.	J. E. Wilgis	-----do-----	1947	330	105	3	F	Tt	1.35	---	14.4	3-29-56	---	600	3-29-56	75	Ir D		
812-040-2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 24, T. 26 S., R. 36 E.	Howard Simms	Leon A. Marrow, Jr.	1954	60	60	1 $\frac{1}{2}$	N	---	---	---	---	---	---	---	---	---	D		
812-040-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 26 S., R. 37 E.	R. H. Adams	-----	----	220	---	3	F	Tl	1.45	---	7.5	3-29-56	---	600	3-29-56	76	D		
812-040-4	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 26 S., R. 37 E.	Axel E. Johnson	Adger Smith	1952	---	---	3	F	Tt	.3	---	28.8	3-29-56	---	---	---	---	Ir D		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
H12-042-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 22, T. 26 S., R. 36 E.	A. Duda & Sons	Adger Smith	----	---	---	4	F	Tt	1.4	31.0	17.9 13.7	5- 2-47 1-21-57	----- 620	625 620	5- 2-47 3-21-56	76	Ir	
H12-043-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	1956	525	88	8	F	Te	2.05	-----	16.1	3-22-57	864	635	3-22-57	79	Ir	
H12-043-2	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 21, T. 26 S., R. 36 E.	-----do-----	-----do-----	1958	600	63	8	F	Tca	1.0	-----	-----	-----	-----	-----	-----	---	Ir	C
H12-044-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 26 S., R. 36 E.	-----do-----	Adger Smith	----	365 m	---	4	F	Tt	1.05	26	17.4 19.0	3-19-57 2- 7-58	205	578	3-19-57	77	Ir	E
H12-044-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	1956	284 m	85	8	F	Te	1.55	-----	18.7	3-20-57	1,322	555	3-20-57	77	Ir	
H12-045-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 19, T. 26 S., R. 36 E.	-----do-----	-----do-----	----	300	---	4	F	Tcr	1.0	24.72	24.0	5- 2-47	-----	637 602	5- 2-47 3-20-57	76	Ir	
H12-046-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 24, T. 26 S., R. 35 E.	-----do-----	A. Duda & Sons	1956	600	86	8	F	Te	1.55	-----	25.1	3-20-57	540	515	3-20-57	76	Ir	
H12-047-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 23, T. 26 S., R. 35 E.	-----do-----	-----do-----	1956	450	86	8	F	Te	2.00	-----	24.9	3-20-57	1,435	620	3-20-57	77	Ir	E
H12-047-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 23, T. 26 S., R. 35 E.	-----do-----	-----do-----	----	---	---	4	F	Tt	2.06	22	17.9 17.1	3-20-57 2- 7-58	100	620	3-20-57	77	Ir	
H12-048-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 22, T. 26 S., R. 35 E.	-----do-----	A. Duda & Sons	1956	550	68	8	F	Te	1.60	-----	25.7	3-20-57	1,385	605	3-20-57	77	Ir	E
H12-048-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 22, T. 26 S., R. 35 E.	-----do-----	-----do-----	1956	225	83	8	F	Te	1.20	-----	26.2	3-20-57	3,075	630	3-20-57	80	Ir	
H12-049-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 21, T. 26 S., R. 35 E.	-----do-----	-----do-----	----	---	---	4	F	Tca	2.65	-----	15.5 16.7	5- 2-47 3-20-57	-----	620 625	5- 2-47 3-20-57	74	D	
H12-049-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 26 S., R. 35 E.	-----do-----	A. Duda & Sons	1956	358	106	8	F	Te	1.67	-----	26.6	3-21-57	1,590	622	3-21-57	76	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Parts per million				Date sample collected
813-039-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 8, T. 26 S., R. 37 E.	R. Draw	-----	----	160	---	6	F	Tv	2.5	----	27.5 29.5	12-18-46 10-29-56	-----	665	10-29-56	76	Ir	
813-040-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 18, T. 26 S., R. 37 E.	Peck Harris	Adger Smith	1952	530	105	3	F	Tt	1.0	24.1	15.5 15.8	3-23-56 1-24-57	-----	640 635	3-23-56 1-24-57	77	Ir D	
813-040-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 18, T. 26 S., R. 37 E.	W. A. Tietzmann	Peck Harris	1940	200	106	4	F	Tt	1.35	----	26.6	3-23-56	-----	800	3-23-56	79	Ir	
813-040-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 12, T. 26 S., R. 36 E.	A. Metzsch	Adger Smith	1948	250	---	2	F	Tt	.65	----	19.2	3-23-56	-----	740	3-23-56	76	Ir D	
813-042-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 26 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	----	325 m	133	8	F	Te	2.70	----	15.6	3-22-57	659 m	600	3-22-57	75	Ir	
813-043-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 16, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	525	124	8	F	Te	1.50	----	15.7	3-22-57	1,020	585	3-22-57	76	Ir	
813-043-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 9, T. 26 S., R. 36 E.	-----do-----	-----do-----	----	---	---	4	F	Tt	4.40	----	18.2	3-22-57	135	585	3-22-57	75	Ir	
813-043-3	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	----	525 m	66	8	F	Te	1.35	----	15.1	3-22-57	1,120	595	3-22-57	75	Ir	
813-044-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 17, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	225	120	8	F	Te	1.5	----	17.8	3-19-57	1,800	582	3-19-57	75	Ir	
813-044-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 17, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	473 m	61	8	F	Te	1.65	----	17.8	3-19-57	1,180	575	3-19-57	76	Ir	
813-045-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 18, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	180	107	8	F	Te	1.70	----	20.7	3-19-57	2,665	635	3-19-57	78	Ir	
813-046-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 13, T. 26 S., R. 35 E.	-----do-----	-----do-----	1956	507 m	150	8	F	Te	2.6	----	23.1	3-19-57	1,230	605	3-19-57	75	Ir	
813-048-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 15, T. 26 S., R. 35 E.	-----do-----	-----do-----	1956	223	99	8	F	Te	1.40	----	26.6	3-20-57	1,435	625	3-20-57	79	Ir	



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Casing		Agitator well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
					Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million				Date sample collected
													Depth of well (feet)			Depth (feet)	Height above land surface (feet)	Altitude above mean sea level (feet)	
813-049-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 26 S., R. 35 E.	A. Duda & Sons	A. Duda & Sons	1956	500	90	8	F	Te	1.95	-----	27.0	3-21-57	2,050	628	3-21-57	77	Ir	
814-039-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 8, T. 26 S., R. 37 E.	E. Arvesen	E. C. Smith	1936	300	---	3	F	Tt	1.35	6	29.5 28.8	12-18-46 7-3-57	-----	640	10-29-56	76	Ir	D
814-039-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 26 S., R. 37 E.	Ester C. Jamieson	Adger Smith	1955	285	---	2	F	Tt	1.05	-----	32.0	3-1-56	-----	595	3-1-56	74	Ir	D
814-039-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 26 S., R. 37 E.	Al Trafford	-----	----	---	---	6	F	Tt	2.00	-----	35.5 31.7	12-18-46 10-29-56	-----	630	10-29-56	78	Ir	
814-039-4	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 8, T. 26 S., R. 37 E.	S. A. Harper	-----	----	---	---	2 $\frac{1}{2}$	F	Tco	.6	-----	35.6 27.8	12-18-46 1-17-57	-----	612 635	12-18-46 1-17-57	78	Ir	
814-039-5	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 26 S., R. 37 E.	F. Harrer	-----	----	280	---	6	F	Tf	1.1	-----	32.4	3-1-56	-----	600	3-1-56	--	Ir	
814-039-6	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 26 S., R. 37 E.	Oatzen	Bill Keen	1933	310	100	4	F	Tt	1.75	-----	39.3 34.4	12-18-46 10-30-56	-----	630	10-30-56	76	Ir	D
814-040-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 12, T. 26 S., R. 36 E.	J. Johnson	Adger Smith	1947	---	---	2	F	Tt	.3	12.5	24.3 23.8	3-23-56 1-24-57	-----	700 705	3-23-56 1-24-57	77	Ir	D
814-043-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 9, T. 26 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	1956	485	113	8	F	Te	1.85	-----	15.9	3-22-57	-----	595	3-22-57	75	Ir	
814-043-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	276	139	8	F	Te	-----	-----	-----	1,270	-----	630	3-22-57	75	Ir	
814-044-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 8, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	360	80	8	F	Te	2.20	-----	18.7	3-18-57	1,322	-----	-----	78	Ir	
814-044-2	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 8, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	434	80	8	F	Te	2.00	-----	18.2	3-19-57	1,020	620	3-19-57	78	Ir	
814-044-3	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 9, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	209	60	8	F	Te	1.64	-----	16.8	3-22-57	1,322	600	3-22-57	75	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Aquifer well developed in	Description	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)	F			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million				Data sample collected
814-044-4	NW¼NW¼ sec. 9, T. 26 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	1955	440	60	8	F	Te	1.95	----	18.0	3-22-57	1,322	640	3-22-57	77	Ir			
814-043-1	NW¼NW¼ sec. 8, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	373 m	226	8	F	Te	2.7	----	19.6	3-19-57	430	642	3-19-57	77	Ir			
814-043-2	SW¼NE¼ sec. 7, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	423 m	109	8	F	Te	1.7	----	19.6	3-19-57	1,120	660	3-19-57	80	Ir			
814-047-1	NW¼SE¼ sec. 2, T. 26 S., R. 35 E.	-----do-----	-----do-----	1955	433	83	8	F	Te	2.45	----	24.0	3-21-57	1,270	640	3-21-57	80	Ir			
814-048-1	NE¼SE¼ sec. 3, T. 26 S., R. 35 E.	-----do-----	-----do-----	1956	160	112	8	F	Te	1.0	----	23.6	3-21-57	3,230	600	3-21-57	73	Ir			
814-048-2	SW¼NE¼ sec. 10, T. 26 S., R. 35 E.	U. S. Geological Survey	J. B. Foster	1958	9 m	9	4	N	Tca	----	----	----	----	----	----	----	----	O			
814-049-1	NE¼NE¼ sec. 9, T. 26 S., R. 35 E.	A. Duda & Sons	A. Duda & Sons	1956	227	66	8	F	Te	1.45	20	23.7 25.0	3-21-57 2- 7-58	2,000	628	3-21-57	76	Ir			
814-050-1	SW¼SE¼ sec. 5, T. 26 S., R. 35 E.	-----do-----	-----do-----	----	68 m	----	4	F	Tcb	1.0	----	14.6	1-29-47	-----	637 655	1-29-47 1-10-55	73	S			
815-039-1	NW¼NE¼ sec. 6, T. 26 S., R. 37 E.	C. S. Wheeler	-----do-----	----	----	----	----	F	Tcb	1.6	----	29.1	3- 1-56	-----	970	3- 1-56	79	Ir			
815-040-1	NE¼SW¼ sec. 31, T. 26 S., R. 37 E.	Mrs. Stewart	-----do-----	----	----	----	4	F	Tdp	.5	----	30.9 30.0	12-18-46 3- 1-56	-----	920	3- 1-56	79	Ir	E		
815-040-2	NE¼SW¼ sec. 31, T. 26 S., R. 37 E.	Sven Arveon	O. F. Pappin	1951	150	3	F	Tt	.50	----	----	25.9	10-31-56	-----	785	10-31-56	79	Ir			
815-042-1	NW¼NE¼ sec. 3, T. 26 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	1956	445 m	126	8	F	Te	2.1	----	14.9	3-18-57	1,220	-----	-----	76	Ir			
815-043-1	SW¼NE¼ sec. 4, T. 26 S., R. 36 E.	-----do-----	-----do-----	1956	490	143	8	F	Te	2.75	----	17.3	3-18-57	1,990	-----	-----	76	Ir			

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
B15-043-2	NE¼SW¼ sec. 3, T. 26 S., R. 36 E.	A. Duda & Sons	-----do-----	-----	273 m	4	F	Tt	3.00	-----	16.3	3-18-57	119	-----	-----	75	Ir		
B15-043-3	NE¼SE¼ sec. 33, T. 25 S., R. 36 E.	-----do-----	A. Duda & Sons	1956	544 m	83	8	F	Tm	1.6	-----	14.5	3-18-57	458	-----	-----	76	Ir	
B15-044-1	NW¼SE¼ sec. 5, T. 26 S., R. 36 E.	-----do-----	Adger Smith	1945	---	---	4	F	Tt	1.0	23.0	16.5 12.1	10-17-47 1-15-57	68	650 640	11-12-54 1-15-57	76 8	Ir	
B15-044-2	SW¼NE¼ sec. 5, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	----	196	120	8	F	Tm	2.16	-----	18.2	3- 7-57	2,300	640	3- 7-57	76	Ir	
B15-044-3	SW¼SE¼ sec. 32, T. 25 S., R. 36 E.	-----do-----	-----do-----	----	356 m	---	4	F	Tt	1.85	-----	17.7	3-18-57	140	-----	-----	76	Ir	
B15-044-4	SE¼NW¼ sec. 4, T. 26 S., R. 36 E.	-----do-----	A. Duda & Sons	1955	493 m	86	8	F	Tm	1.75	-----	17.3	3-18-57	1,220	-----	-----	76	Ir	
B15-044-5	NW¼SW¼ sec. 33, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	211 m	148	8	F	Tm	1.95	-----	16.3	3-18-57	1,527	-----	-----	75	Ir	
B15-045-1	NE¼SW¼ sec. 6, T. 26 S., R. 36 E.	-----do-----	-----do-----	1955	350	105	8	F	Tm	1.95	-----	21.5	3-21-57	2,050	690	3-21-57	78	Ir	
B15-046-1	SW¼NE¼ sec. 36, T. 25 S., R. 35 E.	-----do-----	Adger Smith	----	---	---	4	F	Tt	2.67	-----	24.5	3-21-57	460	670	3-21-57	77	Ir	
B15-047-1	NW¼SE¼ sec. 2, T. 26 S., R. 35 E.	-----do-----	-----do-----	----	---	---	4	F	Tt	1.90	-----	22.1 23.4	3-21-57 2- 7-58	345	628	3-21-57	77	Ir	
B15-047-2	NW¼SE¼ sec. 2, T. 26 S., R. 35 E.	-----do-----	Adger Smith	1955	---	---	4	F	Tt	2.00	-----	26.4	3-21-57	385	665	3-21-57	76	Ir	
B15-047-3	SE¼SE¼ sec. 35, T. 25 S., R. 35 E.	-----do-----	-----do-----	1956	210	105	4	F	Tt	1.14	-----	24.5	3-21-57	500	655	3-21-57	75	Ir	
B15-047-4	NW¼SW¼ sec. 36, T. 25 S., R. 35 E.	-----do-----	A. Duda & Sons	1955	350	105	8	---	---	---	-----	-----	-----	-----	680	3-21-57	78	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
815-048-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 34, T. 25 S., R. 35 E.	A. Duda & Sons	A. Duda & Sons	1955	150	107	8	---	---	---	---	-----	-----	632	3-21-57	75	Ir		
815-048-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 34, T. 25 S., R. 35 E.	-----do-----	-----	---	---	---	1 $\frac{1}{2}$	F	Tt	4.15	---	28.7	3-21-57	35	670	3-21-57	75	S	
816-039-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 25 S., R. 37 E.	Vig Lature	Adger Smith	---	---	---	3	F	Ter	1.30	---	15.3 12.3	1-16-47 11- 9-56	-----	835	11- 9-56	78	Ir	
816-040-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 26 S., R. 37 E.	W. A. Bolin	-----	1943	---	---	6	F	Ter	2.5	---	18.3 14.9	1-16-47 10-31-56	-----	885	10-31-56	78	Ir D	
816-040-2	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 30, T. 25 S., R. 37 E.	L. M. Folsom	-----	---	---	---	2	F	Tt	2.8	---	28.0 22.8	1-14-47 11- 9-56	-----	940	11- 9-56	76	U	
816-040-3	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 25 S., R. 37 E.	Felger	-----	---	---	---	4	F	Ter	1.8	---	34.3 30.3	1-15-47 11- 9-56	-----	890	11- 9-56	76	Ir	
816-040-4	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 25 S., R. 37 E.	J. J. Parrish	-----	---	---	---	2	F	Teb	1.55	---	8.7	11- 9-56	4	840	11- 9-56	77	U	
816-040-5	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 25 S., R. 37 E.	-----do-----	-----	1943	---	---	---	F	Tt	1.10	---	11.1 8.0	1-15-47 11- 9-56	-----	870	11- 9-56	77	Ir	
816-040-6	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 31, T. 25 S., R. 37 E.	Vig Lature	-----	---	---	---	2	F	Ter	1.25	---	36.3 32.3	1-16-47 11- 9-56	250	990	11- 9-56	78	U	
816-041-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 35, T. 25 S., R. 36 E.	Jerry Stusio	-----	---	13	13	1 $\frac{1}{2}$	N	Ten	.00	---	-6.5	2-18-47	-----	48	2-18-47	--	D	
816-041-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 26, T. 25 S., R. 36 E.	Seminole Groves	O. F. Pippin	---	21	21	1 $\frac{1}{2}$	N	--	---	---	-----	-----	-----	-----	-----	--	In D	
816-044-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 32, T. 25 S., R. 36 E.	A. Duda & Sons	A. Duda & Sons	1956	261	83	8	F	Te	1.0	---	16.8	3- 7-57	1,220	645	3- 7-57	75	Ir	
816-045-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 30, T. 25 S., R. 36 E.	-----do-----	Adger Smith	---	---	---	4	F	Tt	2.10	---	23.3	3-21-57	270	690	3-21-57	75	Ir S	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point	Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)					Height above land surface (feet)	Altitude above mean sea level (feet)				Above or below (-) land surface (feet)	Date of measurement
816-046-1	N4½NE¼ sec. 36, T. 25 S., R. 35 E.	A. Duda & Sons	A. Duda & Sons	1956	125	105	8	F	Te	3.00	----	25.9	3-21-57	3,130	760	3-21-57	78	Ir
816-046-2	N4½NE¼ sec. 36, T. 25 S., R. 35 E.	-----do-----	Adger Smith	1956	---	---	4	F	Tt	1.65	----	24.2	3-21-57	180	710	3-21-57	77	Ir
816-048-1	N4½SW¼ sec. 26, T. 25 S., R. 35 E.	-----do-----	Leon A. Merrow, Jr.	----	---	---	2	F	Tt	1.72	----	5.2	3-21-57	-----	860	3-21-57	75	S
817-040-1	N4½NE¼ sec. 24, T. 25 S., R. 36 E.	Dr. Beal	-----do-----	----	---	---	--	F	Tf	1.6	----	13.6	11- 2-56	-----	1,260	11- 2-56	79	Ir D
817-040-2	SW¼NE¼ sec. 24, T. 25 S., R. 36 E.	Dr. Swartz	-----do-----	----	---	---	4	F	Ter	1.85	15	20.9 19.1	1-14-47 1-17-57	50	1,160 1,170	11- 2-56 1-17-57	79	Ir
817-040-3	SW¼NE¼ sec. 24, T. 25 S., R. 36 E.	Rankin	-----do-----	----	---	---	2	F	Tt	1.75	----	19.8 14.2	1-14-47 11- 2-56	-----	-----	-----	78	Ir D
817-040-4	SE¼NE¼ sec. 24, T. 25 S., R. 36 E.	-----do-----	-----do-----	----	---	---	4	F	Tco	.6	----	22.3 19.5	1-14-47 11- 2-56	-----	1,500	11- 2-56	80	Ir
817-040-5	SE¼NE¼ sec. 24, T. 25 S., R. 36 E.	-----do-----	-----do-----	1936	---	---	4	F	Tv	1.5	----	27.3 23.5	1-14-47 11- 2-56	-----	1,090	11- 2-56	76	Ir
817-040-6	SE¼NE¼ sec. 24, T. 25 S., R. 36 E.	Provost	-----do-----	----	---	---	4	F	Tcb	1.92	----	20.1 17.0	1-14-47 11- 8-56	-----	825	11- 8-56	77	Ir D
817-040-7	SE¼SE¼ sec. 24, T. 25 S., R. 36 E.	Leo Reddish	-----do-----	1928	---	---	4	F	Tt	2.2	----	24.2 18.1	1-14-47 11- 8-56	-----	810	11- 8-56	77	Ir D
817-040-8	NE¼NE¼ sec. 25, T. 25 S., R. 36 E.	Pearl Sinclair	Adger Smith	1946	255	90	3	F	Ter	1.50	5.41	33.7 22.6	1-14-47 1-17-57	-----	790 810	11- 8-56 1-17-57	76	Ir
817-040-9	NE¼NE¼ sec. 25, T. 25 S., R. 36 E.	-----do-----	-----do-----	1901	300	---	3	F	Ter	3.2	----	22.8 17.2	1-14-47 11- 9-56	-----	800	11- 9-56	76	Ir
817-040-10	SE¼SE¼ sec. 24, T. 25 S., R. 36 E.	H. B. Provost	Adger Smith	1946	187	90	3	F	Tt	2.25	----	31.5 24.3	1-14-47 11- 9-56	-----	805	11- 9-56	76	Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Gallons per minute		Parts per million	Date sample collected			
817-040-11	NW¼NW¼ sec. 30, T. 25 S., R. 37 E.	H. H. Pettit	-----	1940	---	---	---	F	Tt	2.80	----	21.7	11- 9-56	-----	845	11- 9-56	77	Ir		
817-040-12	SW¼NW¼ sec. 30, T. 25 S., R. 37 E.	M. B. Provost	-----	----	---	---	4	F	Tcb	2.42	----	22.9	11- 9-56	-----	825	11- 9-56	77	Ir		
817-042-1	NE¼SW¼ sec. 23, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	---	---	1½	N	Tca	1.7	19.57	-5.64	6-22-55	-----	-----	-----	--	O	C	
817-043-1	NE¼SE¼ sec. 21, T. 25 S., R. 36 E.	S & G Runch	Libby-Freeman Co.	1946	221	---	4	F	Tv	2.0	27.33	14.5 9.4	1-29-47 1-15-57	150	750 760	2-15-55 7-14-55	75	Ir	C	
817-044-1	NW¼NE¼ sec. 29, T. 25 S., R. 36 E.	A. Duda & Sons	Adger Smith	1945	300	---	4	F	Tt	1.0	25.07	19.0 18.9	5- 2-47 1-15-57	-----	652 660	5- 2-47 1-15-57	--	Ir	S	
817-044-2	SE¼NE¼ sec. 20, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	15 m	15	1½	N	Tca	2.5	20.41	-3.91	6-22-55	-----	-----	-----	--	O	C	
817-048-1	NW¼NW¼ sec. 26, T. 25 S., R. 35 E.	A. Duda & Sons	Leon A. Merrow, Jr.	1956	---	---	1½	F	Tt	2.00	----	11.9	3-21-57	10	855	3-21-57	74	S		
818-036-1	SE¼NE¼ sec. 15, T. 25 S., R. 37 E.	Haiston	-----	----	260	---	2	F	Tcb	1.4	6.98	19.4 19.3	5-16-47 1-16-57	-----	740 730	11-13-56 1-16-57	76	Ir		
818-036-2	SE¼NE¼ sec. 15, T. 25 S., R. 37 E.	Amos Ball	-----	----	---	---	---	F	Tcb	.2	6.04	27.5 24.7	5-16-47 11-13-56	-----	800	11-13-56	77	Ir		
818-036-3	SE¼NE¼ sec. 15, T. 25 S., R. 37 E.	-----do-----	-----	----	160	---	4	F	Tf	.90	7.68	24.0 20.3	5-16-47 11-13-56	-----	680	11-13-56	76	Ir		
818-036-4	SW¼NW¼ sec. 14, T. 25 S., R. 37 E.	Eugene Wuesthoff, Estate	-----	----	165	---	6	F	Tcb	1.85	15.45	20.4 16.9	3-25-47 1-16-57	-----	625 675	10-16-47 11-13-56	76	Ir	D	
818-040-1	SE¼SE¼ sec. 13, T. 25 S., R. 36 E.	M. T. Miller	-----	----	---	---	6	F	Tt	2.12	----	23.5 20.6	1-13-47 11- 2-56	-----	840	11- 2-56	77	Ir		
818-040-2	SW¼SE¼ sec. 13, T. 25 S., R. 36 E.	-----do-----	-----	----	---	---	2	F	Tcb	1.00	----	21.5	11- 2-56	-----	1,130	11- 2-56	77	Ir		

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Bie	Remarks	
						Depth (feet)	Diameter (inches)	Aquifer well developed in	Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measure- ment		Gallons per minute	Parts per million				Date sample collected
818-040-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 24, T. 25 S., R. 36 E.	Hamblin	-----	----	---	6	F	Tcr	2.50	----	21.7	1-14-47	-----	1,220	11- 2-56	76	Ir			
818-042-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	M. S. Whaley	Peck Harris	1932	227	90 4	F	Ta	2.5	----	28.0 20.5	8-16-34 1-15-57	150	770 965	8-16-34 2-14-55	79	D			
818-042-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	City of Rockledge	O. F. Pippin	1954	---	--- 2	N	--	---	---	---	---	---	---	---	---	--	--		
818-042-3	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	1954	---	--- 2	N	--	---	---	---	---	---	---	---	---	--	--	O	
818-042-4	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	1954	12 m	--- 1 $\frac{1}{2}$	N	Tca	---	---	-7.87	7-16-55	---	---	---	---	--	--	O	
818-042-5	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	1954	22 m	--- 1 $\frac{1}{2}$	N	Tca	---	---	-8.20	7-16-54	---	---	---	---	--	--	O	
818-042-6	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	1954	25 m	--- 1 $\frac{1}{2}$	N	Tca	---	---	-8.38	7-16-54	---	---	---	---	--	--	O	
818-042-7	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	1954	100 m	--- 1 $\frac{1}{2}$	N	Tca	---	---	-6.04	7-16-54	---	---	---	---	--	--	O	
818-042-8	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	13 m	10 1 $\frac{1}{2}$	N	Tca	2.2	7.31	-4.71	6-22-55	---	---	---	---	--	--	O	C
818-042-9	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	Russell	-----	---	680	--- 8	---	--	---	---	---	---	---	1,350	7-14-55	---	--	--	D	
818-042-10	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	---	---	--- 4	F	--	---	---	---	---	---	1,200	7-14-55	---	--	--	Ir	
818-042-11	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	-----do-----	-----do-----	---	---	--- 4	F	--	---	---	---	---	---	---	---	---	---	---	75	Ir
818-042-12	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	Eschbach	-----	---	---	--- 4	F	Tt	1.0	----	13.9	7-14-55	-----	1,240	7-14-55	---	--	--	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aggrifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Parts per million				Date sample collected
818-042-13	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 36 E.	George Lammie	George Lammie	----	13	---	1 $\frac{1}{2}$	N	Tr	---	---	---	---	---	---	---	D	u	
818-044-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	Margaret Ann Grovas	Libby-Freeman	1945	50	---	2	N	--	---	---	---	---	775 730	10-17-47 5-20-54	---	D		
818-044-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	A. P. Thomas	Adger Smith	1944	230	120	4	F	Tr	1.0 25.6	16.8 9.0	11-20-46 1-15-57	---	810 820	11-20-46 2- 9-55	74	Tr		
818-044-3	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 16, T. 25 S., R. 36 E.	----- do -----	E. C. Smith	1942	240	120	4	F	Tr	2.5	---	---	---	810	2-10-55	74	Tr		
818-044-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	----- do -----	Adger Smith	1944	180	120	3	F	Tr	1.5 19.5	22.5 15.6	11-20-46 1-15-57	---	830 805	2-10-55 1-15-57	73	D		
818-044-5	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	William Faulk, Jr.	Peck Harris	1940	365	---	8	F	Tr	1.8	---	24.8	11-20-46	810	5- 4-55	78	Tr	D	
818-044-6	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	----- do -----	E. C. Smith	----	---	---	4	F	Tr	2.0 17.6	25.5 18.1	11-20-46 1-15-57	---	820 805	11-17-54 1-15-57	73	Tr		
818-044-7	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	----- do -----	Peck Harris	----	185	---	4	F	Tr	1.5	---	21.5 19.0	11-20-46 11-17-54	830	11-17-54	74	Tr		
818-044-8	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 17, T. 25 S., R. 36 E.	A. P. Thomas	----- do -----	1952	---	---	4	F	Tr	.00 25.0	13.5	2-10-55	150	---	-----	---	Tr		
819-036-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 37 E.	Town of Cocoa Beach	Layne-Atlantic Co.	1947	217	202	8	F	Tr	5.4 10.13	29.2	10-16-47	460	745	11-13-56	76	P	C	
819-036-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 11, T. 25 S., R. 37 E.	M. O. Cottrell	Adger Smith	----	298	---	2	F	Tr	.08 15.25	20.6 14.3	4-18-47 1-16-57	---	700 628	10-16-47 11-13-56	76	Tr		
819-036-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 10, T. 25 S., R. 37 E.	R. P. Arango	Brevard Drilling Co.	1946	310	80	4	F	Tr	1.33 16.00	19.7 12.9	4-18-47 1-16-57	---	695 670	11-19-46 11-14-56	77	Tr		
819-041-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 11, T. 25 S., R. 36 E.	Dr. Von Golditz	E. C. Smith	1940	---	100	4	F	Tr	.5	---	23.5 24.9	1-13-47 11- 1-56	815	11- 1-56	76	Tr		



Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)	Description	Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement				Gallons per minute	Parts per million
819-041-2	NW1/4 sec. 12, T. 25 S., R. 36 E.	Dr. Von Colditz	-----	---	---	2	F	Tv	1.7	---	21.3 13.7	1-13-47 11- 1-56	-----	950	11- 1-56	76	1r		
819-041-3	SW1/4 sec. 12, T. 25 S., R. 36 E.	M. M. Ramsay	Adger Smith	1945	235	84	4	F	Tcr	3.25	---	20.5	11- 1-56	-----	940	11- 1-56	76	1r S	
819-041-4	NW1/4 sec. 12, T. 25 S., R. 36 E.	Brock & Burcher	-----	---	---	2	F	Tv	4.0	8.0	22.1 25.0	1-13-47 1-17-57	-----	870 905	11- 2-56 1-15-57	76	1r		
819-042-1	NE1/4 sec. 10, T. 25 S., R. 36 E.	Mrs. Fay Doty	-----	---	---	1 1/2	---	---	---	---	---	---	---	-----	48 18	12-10-46 5-20-54	---	D	
819-042-2	NE1/4 sec. 10, T. 25 S., R. 36 E.	Corps of Engineers	Corps of Engineers	1955	33 m	30	1 1/2	F	Tca	2.0	8.09	-1.50	4-14-55	-----	-----	-----	---	O	
819-042-3	NE1/4 sec. 10, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	29	26	1 1/2	F	Tca	1.4	20.50	-4.29	6-22-55	-----	-----	-----	---	O	C
819-042-4	NW1/4 sec. 10, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	29	26	1 1/2	F	Tca	1.8	29.57	-19.18	6- 9-55	-----	-----	-----	---	O	C
819-043-1	NW1/4 sec. 10, T. 25 S., R. 36 E.	Mariam Hawkins	-----	1952	24	19	1 1/2	F	---	---	---	---	---	-----	28	6-16-54	---	D	
819-043-2	NE1/4 sec. 9, T. 25 S., R. 36 E.	Dewey L. Wilkerson	Dewey L. Wilkerson	---	23	---	1 1/2	N	---	---	---	---	---	-----	17	6-16-54	---	1r D	
819-043-3	NW1/4 sec. 10, T. 25 S., R. 36 E.	Corps of Engineers	Corps of Engineers	1955	33 m	30	1 1/2	N	Tca	.25	27.77	-11.78	4-14-55	-----	-----	-----	---	O	
819-043-4	SW1/4 sec. 4, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	31 m	31	1 1/2	N	Tca	2.4	26.45	-4.63	6-22-55	-----	-----	-----	---	O	C
819-043-5	SE1/4 sec. 4, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	31 m	31	1 1/2	N	Tca	2.3	26.58	-6.58	6-21-55	-----	-----	-----	---	O	C
819-044-1	SW1/4 sec. 8, T. 25 S., R. 36 E.	A. P. Thomas	Brevard Drilling Co.	1946	190	100	6	F	Tt	2.3	25.08	18.5 9.4	11-20-46 1-15-57	530	840 830	2- 9-55 1-15-57	74	1r	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point	Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)			Height above land surface	Altitude above mean sea level		Above or below (-) land surface (feet)	Date of measurement				Parts per million	Date sample collected
819-044-2	SE <sup>1</sup> SE <sup>1</sup> sec. 8, T. 25 S., R. 36 E.	A. P. Thomas	Adger Smith	1944	230	120	4	Y	Tt	2.8	24	16.2 12.4	11-20-46 7- 5-57	----- -----	865	2- 9-55	--	Ir	
819-044-3	NW <sup>1</sup> SW <sup>1</sup> sec. 9, T. 25 S., R. 36 E.	Mrs. Ivey Kiser	Kiser	1941	20	20	1 $\frac{1}{2}$	---	---	---	---	---	-----	-----	44	6-16-54	--	Ir	
819-044-4	NE <sup>1</sup> NE <sup>1</sup> sec. 8, T. 25 S., R. 36 E.	Mrs. O. W. Buchanan	-----do-----	---	---	---	1 $\frac{1}{2}$	Y	---	---	---	-----	-----	-----	313	6-16-54	--	D	
819-044-5	SE <sup>1</sup> NE <sup>1</sup> sec. 8, T. 25 S., R. 36 E.	Corps of Engineers	Corps of Engineers	1955	33 m	30	1 $\frac{1}{2}$	N	Tca	2.0	25.25	-2.75	4-14-55	-----	-----	-----	--	O	CC
819-044-6	SE <sup>1</sup> SE <sup>1</sup> sec. 5, T. 25 S., R. 36 E.	Robert P. McCarty	-----do-----	---	---	---	4	F	Tv	2.0	23.6	10.0 8.8	5- 5-55 1-15-57	----- -----	860 870	5- 5-55 1-15-57	75	--	
819-044-7	SW <sup>1</sup> SW <sup>1</sup> sec. 4, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	20	23	1 $\frac{1}{2}$	N	Tca	2.4	26.08	-3.29 -3.31	6- 7-55 6-22-55	-----	-----	-----	--	O	C
819-044-8	SW <sup>1</sup> NW <sup>1</sup> sec. 9, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	18	15	1 $\frac{1}{2}$	N	Tca	2.0	26.60	-3.85	6-22-55	-----	-----	-----	--	O	C
819-044-9	SW <sup>1</sup> SE <sup>1</sup> sec. 8, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	18	15	1 $\frac{1}{2}$	N	Tca	2.0	25.12	-5.15	6-22-55	-----	-----	-----	--	O	C
819-045-1	SE <sup>1</sup> NE <sup>1</sup> sec. 7, T. 25 S., R. 36 E.	Corps of Engineers	Corps of Engineers	1955	33	32	1 $\frac{1}{2}$	N	Tca	2.0	18.6	-2.30	7-19-55	-----	-----	-----	--	O	CC
820-036-1	SE <sup>1</sup> SE <sup>1</sup> sec. 3, T. 25 S., R. 37 E.	J. C. Cherry	E. C. Smith	1939	300	--	2	F	Tt	1.00	7.86	27.8 21.1	4-18-47 1-16-57	----- -----	675 655	10-16-47 11-13-56	76	Ir D	
820-041-1	NE <sup>1</sup> SE <sup>1</sup> sec. 2, T. 25 S., R. 36 E.	H. E. Prine	-----do-----	---	200	---	4	F	Ter	1.5	---	24.0 20.4	12-17-46 11- 1-56	-----	960	11- 1-56	77	Ir D	
820-042-1	SE <sup>1</sup> SW <sup>1</sup> sec. 3, T. 25 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	18	15	1 $\frac{1}{2}$	N	Tca	2.2	8.99	-6.09	6-22-55	-----	-----	-----	--	O	C
820-042-2	SE <sup>1</sup> SW <sup>1</sup> sec. 35, T. 24 S., R. 36 E.	Bernard Smith	-----do-----	---	---	---	8	F	Ter	2.80	14.81	20.8 15.0	12-17-46 1-17-57	-----	870 885	11- 1-56 1-15-57	77	Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
820-042-3	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 25 S., R. 36 E.	Ralph P. Smith	-----	---	225	82	3	F	Tcr	1.6	---	22.6 18.6	12-17-46 11-1-56	-----	1,000	1-1-56	77	Ir D	
820-043-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 25 S., R. 36 E.	W. W. Hardy	-----	1954	25	22	1 $\frac{1}{2}$	N	Tco	.00	---	-15.0	-----	-----	-----	-----	---	D	
820-043-2	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 25 S., R. 36 E.	Hasbrouck	-----	1954	28	25	2	N	--	---	---	---	-----	-----	-----	-----	---	D	
820-043-3	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 25 S., R. 36 E.	Harvey's Groves	-----	---	263 m	---	4	F	Tt	2.70	----	4.5	5-27-55	-----	880	5-27-55	78	Ir	
820-043-4	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 4, T. 25 S., R. 36 E.	Wuesthoff Memorial Hospital	Adger Smith	---	40	---	6	N	Tca	.0	---	-----	-----	-----	40	5-27-55	---	Ir	
820-043-5	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 33, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	24	21	1 $\frac{1}{2}$	N	Tca	2.3	26.31	-7.58	6-22-55	-----	-----	-----	---	O C	
820-043-6	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 4, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	33 m	30	1 $\frac{1}{2}$	N	Tca	.00	----	-21.24	6-21-55	-----	-----	-----	---	O C	
820-044-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 25 S., R. 36 E.	-----do-----	-----do-----	1955	23 m	20	1 $\frac{1}{2}$	N	Tca	2.3	24.49	-5.24	6-22-55	-----	-----	-----	---	O C	
820-044-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 5, T. 25 S., R. 36 E.	Trinity Lutheran Church	-----	---	---	---	2	F	Tt	.5	20.41	9.4	7-14-55	-----	970	7-14-55	75	D	
820-045-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 5, T. 25 S., R. 36 E.	Bert Thompson	Brevard Drilling Co.	1946	220	110	4	F	Tco	2.0	21	17.0	1-16-47	100	1,125 1,440	1-16-47 2-17-55	76	Ir	
820-045-2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 5, T. 25 S., R. 36 E.	J. V. D'Albora	-----do-----	---	170	90	6	F	Tt	.00	18.7	16.0 14.8	1-14-47 2-8-55	-----	1,170	2-8-55	75	Ir	
820-045-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	J. W. Hooper	Adger Smith	---	250	100	4	F	Tcr	1.0	19.08	16.2 10.6	1-24-47 1-15-57	135	1,062 990	2-19-47 2-8-55	73	Ir D	
820-045-4	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 31, T. 24 S., R. 35 E.	-----do-----	-----do-----	---	275	100	6	F	Tt	1.0	18	19.0 14.2	1-24-47 5-5-55	352	970	2-9-55	73	Ir	

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level (-) land surface (feet)	Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Date of measurement			Parts per million	Date sample collected				
820-045-5	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 6, T. 25 S., R. 36 E.	-----	-----	-----	---	---	5	F	Tt	1.0	17	18.5	2- 8-55	250	920	2- 8-55	73	Ir	
820-045-6	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 6, T. 25 S., R. 36 E.	-----	-----	-----	---	---	4	F	--	---	---	-----	-----	100	940	5- 4-55	74	Ir	
820-046-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 25 S., R. 35 E.	Gray	-----	-----	---	---	6	F	Tf	1.0	17	18.0 16.8	2-16-55 7- 5-57	264	1,212 1,160	1-16-47 1-15-57	76	Ir	
820-046-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 1, T. 25 S., R. 35 E.	G. J. Pluckybaum	Peck Harris	1940	---	---	6	F	Tt	.3	---	20.3	1-16-47	528	960	2-16-55	76	Ir	
820-046-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 1, T. 25 S., R. 35 E.	-----do-----	-----	-----	---	---	6	--	--	.0	---	-----	-----	528	1,250	2-15-55	79	Ir	
820-046-4	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 25 S., R. 36 E.	-----	-----	-----	---	---	4	F	Tt	3.0	---	12.3	5- 5-55	-----	1,050	5- 5-55	75	Ir S	
821-036-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 24 S., R. 37 E.	State Road Dept.	-----	-----	---	---	6	F	Tca	.5	---	23.5 22.1	6-29-54 1-16-57	-----	650 670	4-29-55 1-15-57	74	P	
821-036-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 24 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	10 m	8 1 $\frac{1}{2}$	1 $\frac{1}{2}$	N	Tca	2.0	---	-----	-----	-----	505	8-20-56	75	O C	
821-040-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 24 S., R. 36 E.	State Road Dept.	H. E. Harris	1941	180	106	4	F	Tt	1.9	2.03	27.2 19.8	3-18-47 1-16-57	-----	845 835	5-21-47 1-15-57	76	C	
821-042-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 24 S., R. 36 E.	D. F. Prina	-----	1930	400	---	2	F	Tcb	.0	---	21.1 19.5	12-17-46 10-31-56	-----	900	11- 1-56	77	Ir D	
821-043-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 24 S., R. 36 E.	W. F. Brannan	J. C. Hamilton	1951	25	22	3	N	--	---	---	-----	-----	-----	-----	-----	--	D	
821-044-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 24 S., R. 35 E.	George Prather	George Prather	1944	33	30	1 $\frac{1}{2}$	N	--	---	---	-----	-----	-----	7 8	2-19-47 5- 5-54	--	D	
821-044-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 24 S., R. 35 E.	Norman Schryer	Benny Griffis	1946	30	27	1 $\frac{1}{2}$	N	--	---	---	-----	-----	-----	8 17	2-19-47 5- 5-54	--	D	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)	Aquifer well developed in	Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
821-044-3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 24 S., R. 36 E.	Herman Schryer	-----	1946	28	---	1 $\frac{1}{2}$	N	---	---	---	---	---	15	2-19-47	--	D		
821-044-4	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 32, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	15	12	1 $\frac{1}{2}$	N	Tca	2.2	27.5	-6.41	6-22-55	-----	-----	-----	0	C	
821-044-5	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	30	27	1 $\frac{1}{2}$	N	Tca	2.0	33.11	-21.51	6-14-55	-----	-----	-----	0	C	
821-044-6	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 33, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	26	24	1 $\frac{1}{2}$	N	Tca	3.7	30.21	-10.09	6-15-55	-----	-----	-----	0	C	
821-044-7	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 32, T. 24 S., R. 36 E.	-----do-----	Central Florida Well Drillers	1955	31	30	4	N	Tca	3.25	26.7	-4.50	8-22-55	-----	-----	76	0	C	
821-045-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	W. P. Warren	Adger Smith	1946	206	105	4	F	Tt	1.3	20.79	12.7 6.7	10-10-46 1-15-57	----- -----	900 890	11-19-46 1-15-57	74	Ir	
821-045-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 35 E.	-----do-----	Peck Harris	----	39	36	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	190	2-19-47	--	D	
821-045-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	P. E. Moore	-----	----	225	---	2	F	Tt	1.47	19.67	13.9 9.1	3- 4-55 1-15-57	----- -----	1,025 1,020	3- 4-55 1-15-57	74	D	
821-045-4	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	Ernest Yancey	-----	----	29	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	-----	-----	--	P	
821-045-5	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 24 S., R. 36 E.	Joe E. Moore	-----	----	---	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	-----	-----	--	D	
821-045-6	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 32, T. 24 S., R. 36 E.	Adam Jacobus	Adam Jacobus	1953	17	14	1 $\frac{1}{2}$	---	--	---	---	---	-----	-----	-----	-----	--	Ir D	
821-045-7	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	Judge Terrell	Judge Terrell	1950	20	17	1 $\frac{1}{2}$	---	--	---	---	---	-----	-----	-----	-----	--	D	
821-045-8	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 24 S., R. 36 E.	City of Cocoa	H. S. Thompson	1946	49	49	6	N	Tca	1.3	----	----	-----	-----	1,000	8- 4-46	--	0 C	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Description	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (Inches)			Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement	Galons per minute		Parts per million	Date sample collected			
821-045-9	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	17	15	1 $\frac{1}{2}$	N	Tc	2.7	22.3	-7.30	6- 7-55	-----	6	4- 2-57	--	O	C	
821-045-10	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 32, T. 24 S., R. 36 E.	W. W. Moore	Brevard Drilling Co.	1946	190	80	4	F	Tt	1.20	21.13	13.2 14.0	8-16-46 10-14-47	-----	1,340	9-24-46	--	Ir	C	
821-045-11	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 24 S., R. 36 E.	City of Cocoa	Layne Atlantic Co.	1956	450	100	6	F	--	---	---	---	---	-----	---	---	---	--	P	
821-045-12	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 24 S., R. 36 E.	-----do-----	Adger Smith	1956	450	100	4	F	--	---	---	---	---	-----	---	---	---	--	P	
821-046-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	L. B. Fenner	-----	1946	12	12	2	N	--	---	---	---	---	-----	1,275 1,450	1-16-47 -54	--	D		
821-046-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	H. L. Routzong	-----	1943	37	37	2	N	--	---	---	---	---	-----	---	---	---	--	D	
821-046-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	-----do-----	O. F. Pippin	1946	232 m	102	3	F	Tt	.6	---	12.6 13.2	1-16-47 9-16-47	-----	1,210	2-10-55	74	Ir		
821-046-4	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	L. B. Fenner	-----	1942	33	30	1 $\frac{1}{2}$	N	--	---	---	---	---	-----	1,375	2-19-47	--	S		
821-046-5	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	A. L. McClaum	Adger Smith	1943	265	105	4	F	Tt	1.5	21.51	14.2 10.3	2-10-55 1-15-57	150	1,625 1,550	2-10-55	74	Ir		
821-046-6	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 24 S., R. 35 E.	Brevard Broadcasting Co.	-----	1953	---	---	---	---	---	---	---	---	---	-----	---	---	---	--	Ir	
821-046-7	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 24 S., R. 35 E.	J. T. Yawn	J. T. Yawn	1953	42	42	1 $\frac{1}{2}$	N	Tf	1.0	---	-9.5	5- 7-54	-----	1,210	1-13-53	73	D		
821-046-8	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 24 S., R. 35 E.	A. C. Renick	Dick Granger	1952	---	---	---	F	Tf	1.0	---	12.5	5- 7-54	-----	1,250	5- 7-54	74	Ir D		
821-046-9	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	J. F. Robbins	Hamilton	1951	22	20	1 $\frac{1}{2}$	N	--	---	---	---	---	-----	---	---	---	--	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
821-046-10	NE¼NW¼ sec. 36, T. 24 S., R. 35 E.	E. R. Bronson	E. R. Bronson	1952	27	2 1/2	1 1/2	---	---	---	---	---	---	685	6-22-54	--	Ir S		
821-046-11	NE¼NW¼ sec. 36, T. 24 S., R. 35 E.	-----do-----	-----do-----	1952	60	---	---	N	Tf	0.5	---	13.0	6-22-54	-----	-----	--	---		
821-046-12	NE¼NW¼ sec. 36, T. 24 S., R. 35 E.	C. L. Grimes	C. L. Grimes	----	48	---	---	N	--	---	---	---	---	1,270	6-22-54	--	D		
821-046-13	NW¼NW¼ sec. 31, T. 24 S., R. 36 E.	P. O. Bennett	W. A. Hart	1955	37	37	1 1/2	N	--	---	---	---	---	1,230	7- 6-54	--	D		
821-046-14	SW¼NW¼ sec. 31, T. 24 S., R. 36 E.	-----do-----	-----do-----	----	46 m	---	2	---	Tca	1.0	---	---	---	1,190	6- 6-55	--	D		
821-046-15	NW¼SE¼ sec. 25, T. 24 S., R. 35 E.	-----do-----	-----do-----	----	100 m	---	4	F	L	.00	---	3.00	1-31-55	20	1,660	3- 4-55	75	Ir S	
821-047-1	NE¼NE¼ sec. 35, T. 24 S., R. 35 E.	Daniel Morgan	Daniel Morgan	1952	17	.15	1 1/2	N	--	---	---	---	---	210	6-27-54	--	D		
821-047-2	NE¼NE¼ sec. 35, T. 24 S., R. 35 E.	Joseph Osborne	Joseph Osborne	1953	24	21	1 1/2	N	--	---	---	---	---	450	6-27-54	--	D		
821-047-3	SW¼SE¼ sec. 26, T. 24 S., R. 35 E.	R. J. Tanner	-----do-----	1947	44	---	1 1/2	N	--	---	---	---	---	1,170	6-22-54	--	D		
821-047-4	NW¼NW¼ sec. 36, T. 24 S., R. 35 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	18 m	15	1 1/2	N	Tca	2.0	22.2	-8.50	6- 6-55	-----	-----	--	O C		
821-048-1	SE¼NE¼ sec. 34, T. 24 S., R. 35 E.	S. S. Jones	Peck Harris	1940	170	100	4	F	Tt	1.7	20.12	21.0 18.2	9- 3-46 11- 3-54	-----	1,820	11- 3-54	71	Ir D	
821-048-2	SW¼NE¼ sec. 34, T. 24 S., R. 35 E.	Roy Harvey	Brevard Drilling Co.	----	234	100	6	F	Tt	1.0	----	18.3	2-17-55	----	1,800 1,780	2-17-55 5- 3-55	78	Ir	
821-048-3	SE¼NE¼ sec. 34, T. 24 S., R. 35 E.	L. B. Hill	-----do-----	----	325	100	6	F	Tt	.9	20.08	21.0 14.1	9- 3-46 1-16-57	265	2,050 2,200	2-17-55 1-16-57	80	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks		
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)			Date of measurement	Gallons per minute				Parts per million	Date sample collected
821-048-4	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 34, T. 24 S., R. 35 E.	Roy Brock	Brevard Drilling Co.	1946	180	---	6	F	Tt	0.8	21.03	18.9 4.37	9- 3-46 1-16-57	----- 1,950 1,900	2-17-55 2-17-55	--	Ir			
821-048-5	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, T. 24 S., R. 35 E.	C. D. Kidd	-----do-----	1946	180	87	4	F	Tdp	1.0	16.12	24.4 13.5	11-27-47 1-16-57	----- 1,727 1,630	11-27-56 2-17-55	--	D	C		
821-048-6	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 26, T. 24 S., R. 35 E.	A. P. Thomas	Adger Smith	1942	200	100	3	F	Tt	1.5	-----	12.0	1-14-47	-----	2,025	2-14-55	76	Ir		
821-048-7	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 27, T. 24 S., R. 35 E.	E. O. Clifton	-----do-----	1954	350	---	4	F	Tt	1.0	-----	14.9	5-26-55	300	1,920	5-26-55	78	Ir		
821-048-8	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 27, T. 24 S., R. 35 E.	H. W. Richards	O. F. Pippin	1953	220	120	4	F	L	.00	-----	16.00	-----	-53	350	2,250 2,200	6-28-54 5- 9-55	78	Ir D	
821-050-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 29, T. 24 S., R. 35 E.	Heller Brothers	-----do-----	1954	130	---	6	F	Tv	1.2	-----	19.9	-----	-----	-----	-----	77	--		
822-042-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 26, T. 25 S., R. 36 E.	T. P. Blyth, Jr.	E. C. Smith	1931	420	80	8	F	Tcb	1.75	-----	24.5 16.8	8-10-34 1-16-57	-----	700 1,700	8-10-34 11-14-56	79	Ir S		
822-044-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 28, T. 24 S., R. 36 E.	A. P. Thomas	Farm & Home Machinery Co.	----	53	---	4	N	Tca	.00	-----	-32.0	5- 5-54	-----	61	12-10-48	--	Ir		
822-044-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 24 S., R. 36 E.	Hudson Ballard	-----do-----	----	---	---	6	F	Tt	1.5	22.75	7.7 3.88	2-20-47 1-16-57	-----	1,550 1,350	2-20-47 1-16-57	76	Ir		
822-044-3	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 24 S., R. 36 E.	R. Berndson	Poochie Dixson	----	17	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	-----	-----	--	D		
822-044-4	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 24 S., R. 36 E.	Lloyd Campbell	Lloyd Campbell	1953	17	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	-----	-----	--	D		
822-044-5	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 29, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	18 m	15	1 $\frac{1}{2}$	N	Tca	.5	34.40	-3.81	6- 6-55	-----	48	6-16-55	76	O	C	
822-044-6	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 20, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	33 m	30	1 $\frac{1}{2}$	N	Tca	2.6	35.75	-20.74	6-21-55	-----	-----	-----	--	O	C	



Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Feet per million	Date sample collected			
822-045-1	NE¼NW¼ sec. 30, T. 24 S., R. 36 E.	Paul Reid	-----	-----	19	16	2	F	Tca	1.5	32	14.0 4.2	2-14-47 11-30-54	-----	10	5- 6-55	76	--	
822-045-3	SW¼SW¼ sec. 20, T. 24 S., R. 36 E.	H. L. Greek	H. L. Greek	1951	23	---	2	N	---	---	---	-----	-----	-----	-----	-----	---	D	
822-045-4	NW¼SW¼ sec. 20, T. 24 S., R. 36 E.	Elmer Mansbury	Sparky Brice	1951	30	---	2	N	---	---	---	-----	-----	-----	-----	-----	---	D	
822-045-5	SW¼NW¼ sec. 29, T. 24 S., R. 36 E.	Johnny Griffis	Johnny Griffis	1941	25	---	2	N	---	---	---	-----	-----	-----	-----	-----	---	D	
822-045-6	SE¼NE¼ sec. 19, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	23 m	20	1½	N	Tca	1.7	35.01	-10.37	6-21-55	-----	-----	-----	---	O	C
822-045-7	NE¼SW¼ sec. 19, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	23 m	20	1½	N	Tca	2.22	27.19	-5.18	6- 3-55	5	23	6- 3-55	73	O	C
822-045-8	NW¼NW¼ sec. 29, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	28 m	25	1½	N	Tca	2.0	29.34	-3.75	6- 3-55	5	16	6- 3-55	73	O	C
822-045-9	SW¼SW¼ sec. 20, T. 24 S., R. 36 E.	W. J. Preacher	W. J. Preacher	1953	---	---	1½	--	---	---	---	-----	-----	-----	-----	-----	---	D	
822-046-1	NW¼NE¼ sec. 25, T. 24 S., R. 35 E.	Barney Dillard	-----	-----	---	---	4	F	Tv	1.0	21	8.2 4.94	1-31-55 1-16-57	145 m	1,650 1,780	1- 9-47 1-16-57	77	Ir	
822-046-2	SW¼SE¼ sec. 24, T. 24 S., R. 35 E.	-----do-----	-----	-----	---	---	---	F	L	.00	---	3.0	1-31-55	-----	1,720 1,615	1- 9-47 1-31-55	77	Ir D	
822-046-3	NW¼SW¼ sec. 19, T. 24 S., R. 36 E.	Paul Reid	-----	-----	---	---	125	4	F	Tcb	1.4	33	9.2	2-22-47	2,000 1,890	2-22-47 2-14-55	78	Ir	
822-046-4	SW¼NW¼ sec. 30, T. 24 S., R. 36 E.	James C. Weeks	-----	-----	1941	30	---	1½	N	---	---	---	-----	-----	1,075 1,120	2-19-47 -54	---	D	
822-046-5	NW¼SW¼ sec. 19, T. 24 S., R. 36 E.	Hooper Groves	-----	-----	1943	125	---	4	F	Tt	1.0	---	8.2 7.1	2-22-47 2-11-55	1,625 1,625	2-22-47 2-11-55	73	Ir	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)	Feet		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million				Date sample collected
822-046-6	SE $\frac{1}{4}$ sec. 24, T. 24 S., R. 35 E.	Hooper Groves	-----	----	---	4	F	--	---	---	---	---	---	50	1,580	5- 5-55	77	Ir			
822-046-7	SW $\frac{1}{4}$ sec. 19, T. 24 S., R. 36 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	32 m	30	4	N	Tca	3.0	28.19	-6.25	8-11-55	-----	27	8-12-55	76	O	C		
822-047-1	NW $\frac{1}{4}$ sec. 25, T. 24 S., R. 35 E.	Barney Dillard	-----	----	---	4	F	Tdp	3.0	----	10.8	2-14-55 1-16-57	7.31	-----	1,340 1,355	1- 9-47 2-14-55	76	Ir			
822-047-2	SW $\frac{1}{4}$ sec. 24, T. 24 S., R. 35 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	129 m	114	4	F	Tt	1.9	26.68	9.3	8-16-55	135	1,550	8-16-55	76	O	C		
822-051-1	SE $\frac{1}{4}$ sec. 30, T. 24 S., R. 35 E.	-----do-----	Layne-Atlantic Co.	1955	495 m	138	6	F	Tco	1.5	18.08	18.3 16.4	5-14-55 1-16-57	800	2,300 2,420	5-17-55 1-16-57	79	O	C E		
822-051-2	SE $\frac{1}{4}$ sec. 30, T. 24 S., R. 35 E.	-----do-----	-----do-----	1955	553 m	138	2	F	Tco	1.5	18.08	19.2 16.6	5-26-55 1-16-57	-----	2,620	1-16-57	80	O	C E		
822-052-1	SE $\frac{1}{4}$ sec. 25, T. 24 S., R. 34 E.	Jack McDowell	-----	1945	---	---	2 $\frac{1}{2}$	F	Tt	1.0	----	12.0 14.5	6-21-54 1-16-57	-----	2,050 2,050	4-16-55 1-16-57	78	D			
823-041-1	SW $\frac{1}{4}$ sec. 14, T. 24 S., R. 36 E.	J. E. Field	Adger Smith	1945	245	83	4	F	Tt	.95	2.09	28.1 22.6	8-14-46 1-16-57	105	1,120 1,330	10- 3-47 11-15-56	75	Ir	C E		
823-042-1	SE $\frac{1}{4}$ sec. 15, T. 24 S., R. 36 E.	-----do-----	-----do-----	1945	245	63	3	F	Tcb	1.90	11.14	16.5 12.5	8-14-46 1-16-57	61	1,260 1,260	11-15-56 1-16-57	75	Ir			
823-044-1	SE $\frac{1}{4}$ sec. 20, T. 24 S., R. 36 E.	S. T. Ford	-----	----	---	1 $\frac{1}{2}$	N	--	---	---	---	---	-----	-----	-----	-----	--	D			
823-044-2	NW $\frac{1}{4}$ sec. 20, T. 24 S., R. 36 E.	City of Cocon	-----	----	---	6	N	Tr	.00	34.65	-11.95	10-28-54	-----	-----	-----	--	--				
823-044-3	NW $\frac{1}{4}$ sec. 20, T. 24 S., R. 36 E.	-----do-----	-----	1935	25 m	25	2	N	Tdp	1.0	----	-11.80	7-28-54	-----	-----	-----	--	--			
823-044-4	NW $\frac{1}{4}$ sec. 17, T. 24 S., R. 36 E.	Carl Schnobel	Carl Schnobel	1952	10	---	--	N	Tca	---	----	-3.0	-52	-----	50	7-28-54	--	Ir D			

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
B23-044-5	NW¼SE¼ sec. 17, T. 24 S., R. 36 E.	Carl Schnobel	Adger Smith	----	33	30	3	N	Tca	0.00	----	-22.56	7-28-54	----	-----	-----	--	--	
B23-044-6	SE¼SE¼ sec. 17, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	43	40	1½	N	Tca	1.7	30.82	-13.29	6-21-55	----	-----	-----	--	O	C
B23-044-7	NW¼NE¼ sec. 20, T. 24 S., R. 36 E.	City of Cocoa	-----	----	33		2	N	Tdp	.40	----	-16.67	7-21-55	----	-----	-----	--	O	
B23-044-8	NW¼NE¼ sec. 20, T. 24 S., R. 36 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	50	48	4	N	Tca	1.00	37.48	-15.80	7-29-55	----	180	7-29-55	81	O	C
B23-045-1	SW¼NE¼ sec. 19, T. 24 S., R. 36 E.	-----do-----	L. Mills & D. W. Brown	1955	38	35	1½	N	Tca	1.15	34.36	-11.74	7-20-55	----	-----	-----	--	O	C
B23-045-2	SW¼NE¼ sec. 19, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	48	45	1½	N	Tca	1.10	34.42	-11.63	7-20-55	----	-----	-----	--	O	C
B23-045-3	NW¼SW¼ sec. 17, T. 24 S., R. 36 E.	-----do-----	-----do-----	1955	18	15	1½	N	Tca	2.5	33.65	-10.35	6-15-55	----	-----	-----	--	O	C
B23-049-4	SW¼NE¼ sec. 19, T. 24 S., R. 36 E.	Cocoa Rifle Club	-----	1955	25		2	N	--	----	----	-----	-----	----	26	7-20-55	--	D	
B23-045-5	NW¼NW¼ sec. 20, T. 24 S., R. 36 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	42	40	4	N	Tca	3.00	37.87	-8.28	8- 3-55	----	-----	-----	--	O	C
B24-036-1	NE¼NW¼ sec. 14, T. 24 S., R. 37 E.	Missile Test Center	-----	1952	357		4	F	Tdp	9.00	20	13.8	6-24-55	----	740	6-22-55	--	F	
B24-043-1	SE¼NW¼ sec. 15, T. 24 S., R. 36 E.	J. E. Field	Field	1910	160	80	3	F	Tcb	2.53	9	12.0 10.3	11-15-56 1-16-57	30	1,210 1,210	11-15-56 1-16-57	75	Fr	
B24-043-2	NE¼SW¼ sec. 10, T. 24 S., R. 36 E.	W. W. Grant	Adger Smith	1944	180	80	3	F	Tca	1.0	7.22	20.0 13.5	8-20-46 1-16-57	-----	1,270 1,210	11-14-56 1-16-57	76	Fr	
B24-044-1	NE¼SW¼ sec. 8, T. 24 S., R. 36 E.	Stuart A. Clark	-----	----	----		4	F	Tcb	2.50	----	9.50	1-27-47	----	3,430	2-10-55	78	Fr	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquitifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (Inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
824-045-1	NW¼NW¼ sec. 17, T. 24 S., R. 36 E.	Pinkerton	Pinkerton	----	20	---	4	---	--	----	----	----	----	----	35 19	5- 1-47 5-20-54	--	D	
824-045-2	NE¼SE¼ sec. 7, T. 24 S., R. 36 E.	Martin Burnbaum	Martin Burnbaum	1952	25	---	2	F	--	----	----	----	----	----	----	----	--	D	
824-045-3	NE¼SE¼ sec. 7, T. 24 S., R. 36 E.	-----do-----	-----do-----	1952	25	22	1½	N	Tca	1.0	----	-20.12	7-14-54	----	----	----	--	D	
824-045-4	NE¼NE¼ sec. 18, T. 24 S., R. 36 E.	U. S. Geological Survey	L. Mills & D. W. Brown	1955	24	21	1½	N	Tca	2.3	32.83	-3.45	6-21-55	----	----	----	--	O	C
824-048-1	NW¼NW¼ sec. 14, T. 24 S., R. 35 E.	-----do-----	-----do-----	----	----	----	3	F	Tca	1.3	----	8.6 4.71	1-14-47 1-16-57	----	2,300 2,420	1-14-47 2-15-55	75	S	
824-049-1	SE¼SW¼ sec. 9, T. 24 S., R. 35 E.	Heller Brothers	-----do-----	----	87	----	1½	F	Tco	2.9	----	4.7 2.81	1-21-55 5- 9-55	----	2,810	1-21-55	--	-	
825-035-1	SE¼NE¼ sec. 2, T. 24 S., R. 37 E.	Missile Test Center	-----do-----	1952	355	----	4	F	Tt	3.0	----	8.1	6-23-55	----	1,180	6-23-55	--	P S	C
825-036-1	SE¼SW¼ sec. 2, T. 24 S., R. 37 E.	-----do-----	-----do-----	1951	350	----	4	F	Tcb	1.0	----	16.4	6-24-55	----	870	6-24-55	--	P S	
825-036-2	SE¼SW¼ sec. 2, T. 24 S., R. 37 E.	-----do-----	-----do-----	----	25	----	2	N	--	----	----	----	----	----	66	6-24-55	--	P S	
825-040-1	NE¼SE¼ sec. 1, T. 24 S., R. 36 E.	Harvey's Groves	-----do-----	----	----	----	8	F	Tdp	.00	4.48	22.0 16.1	12-16-46 1-17-57	610	925 945	10-15-47 1-17-57	76	D	
825-040-2	NE¼SE¼ sec. 1, T. 24 S., R. 36 E.	-----do-----	-----do-----	----	----	----	4	F	Tv	2.45	5.29	23.0 17.0	12-16-46 1-17-57	----	925 950	10-15-47 11-14-56	73	Tr	
825-043-1	NW¼NW¼ sec. 3, T. 24 S., R. 36 E.	Deerfield Groves Co.	O. F. Pippin	1946	335	109	6	F	Tt	1.5	2.46	22.5 17.0	9- 3-46 1-16-57	750	1,950 2,200	11-14-56 1-16-57	76	Tr	C
825-043-2	SW¼NW¼ sec. 3, T. 24 S., R. 36 E.	-----do-----	-----do-----	1946	325	109	6	F	Tt	1.50	2.93	25.0 17.9	8-28-46 1-16-57	725	1,360 1,750	8-28-46 11-14-56	76	Tr	

Table 10, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected				
825-043-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 24 S., R. 36 E.	L. W. Ramshur	Adger Smith	----	170	---	4	F	Tt	2,20	11,16	14,5 9,8	8-8-46 1-16-57	-----	1,520 1,520	11-16-56 1-16-57	76	In	
825-045-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 24 S., R. 36 E.	Mrs. Emma Swinson	-----	----	20	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	19 17	5-1-47 5-20-54	---	D	
825-045-2	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 6, T. 24 S., R. 36 E.	Charles B. Kemp	-----	1915	38	---	1 $\frac{1}{2}$	N	L	.00	---	-8.00	-51	-----	-----	---	---	Ir D	
825-045-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 24 S., R. 36 E.	D. W. Pinkerton	-----	----	30	---	2	N	--	---	---	---	-----	-----	---	---	---	D	
825-046-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 24 S., R. 36 E.	Church Building	-----	----	---	---	1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	---	---	74	D	
826-033-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 32, T. 23 S., R. 38 E.	Missile Test Center	-----	----	354	---	4	F	--	---	---	---	-----	-----	570	6-23-55	---	P	
826-034-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 31, T. 23 S., R. 38 E.	-----do-----	-----	1955	---	---	4	F	Tt	2.0	---	15.2	6-23-55	-----	580	6-23-55	75	P	
826-041-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 36, T. 23 S., R. 36 E.	U. S. Geological Survey	I. Mills & J. B. Foster	1956	10 m	---	8 1 $\frac{1}{2}$	N	Tca	2.1	6.52	-----	-----	6	1,220	8-15-56	76	O	C
826-041-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 23 S., R. 36 E.	E. P. Porcher Estate	Peck Harris	----	---	---	12	F	--	---	---	---	-----	-----	---	---	---	U	
826-045-1	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 30, T. 23 S., R. 36 E.	Williams	-----	----	27	---	24 1 $\frac{1}{2}$	N	--	---	---	---	-----	-----	13	10-13-47	---	P	
826-049-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 33, T. 23 S., R. 35 E.	U. S. Geological Survey	Central Florida Well Drillers	1957	244 m	---	4	F	Tca	1.00	---	6.00	2-3-58	-----	-----	---	---	O	
827-031-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 28, T. 23 S., R. 38 E.	Missile Test Center	-----	----	350	---	2	F	Tt	.0	---	16.6	6-23-55	-----	30	6-23-55	---	P	
827-032-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 23 S., R. 38 E.	-----do-----	-----	1951	364	---	4	F	Tv	2.3	---	16.8	6-23-55	-----	480	6-23-55	---	P	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)		Casing		Description	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks
					Depth (feet)	Diameter (inches)	Aggrifer well developed in	Height above land surface (feet)		Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement			Gallons per minute	Parts per million			
827-032-2	NE¼NE¼ sec. 29, T. 23 S., R. 38 E.	Missile Test Center	-----	1952	354	---	4	F	Tdp	2.0	10.76	8.9	6-23-55	-----	490	6-23-55	--	F	C
827-033-1	SW¼SW¼ sec. 29, T. 23 S., R. 38 E.	-----do-----	-----	1954	362	---	6	F	Tt	3.6	---	17.3	6-23-55	-----	490	6-23-55	--	F	
827-034-1	NE¼NE¼ sec. 30, T. 23 S., R. 38 E.	-----do-----	-----	---	352	---	4	F	Tt	2.0	---	15.1	6-23-55	-----	570	6-23-55	75	F	
827-045-1	SW¼NE¼ sec. 30, T. 23 S., R. 36 E.	J. Thatcher	-----	1897	---	---	4	F	---	---	---	---	---	---	4,323 4,100	10-13-47 3-2-55	76	--	
828-040-1	NW¼NE¼ sec. 24, T. 23 S., R. 36 E.	J. V. D'Albura	-----	---	344	---	6	F	Tob	2.23	5.10	13.2	11-15-56	-----	3,100	11-15-56	79	Sy	
828-041-1	SE¼NW¼ sec. 24, T. 23 S., R. 36 E.	-----do-----	-----	---	344	---	6	F	Tt	1.10	3.50	12.9 11.5	11-15-56 1-17-57	-----	2,200 2,450	11-15-56 1-17-57	77	Tr	
828-041-2	SW¼SE¼ sec. 13, T. 23 S., R. 36 E.	-----do-----	-----	1945	314	90	4	F	Tt	1.00	4.24	14.8 10.2	3-10-47 1-17-57	-----	2,030 2,220	11-16-56 1-17-57	77	Tr	
828-041-3	NE¼NW¼ sec. 24, T. 23 S., R. 36 E.	-----do-----	-----	---	344	---	6	F	Tt	.80	5.10	10.8	11-21-56	400	2,800	11-16-56	78	Tr	
828-045-1	NE¼SW¼ sec. 19, T. 23 S., R. 36 E.	Indian River Trailer Lodge	Adger Smith	1957	450	---	4	F	Te	-1.5	---	2.08	2-3-58	30	-----	-----	--	--	
829-033-1	NE¼NE¼ sec. 18, T. 23 S., R. 38 E.	Missile Test Center	-----	1953	350	---	3	F	---	---	---	---	-----	-----	540	6-23-55	--	F	
829-034-1	NE¼NE¼ sec. 13, T. 23 S., R. 37 E.	-----do-----	-----	1952	357	---	4	F	Tt	2.0	12	12.5	6-23-55	-----	550	6-23-55	75	P	
829-034-2	NW¼NE¼ sec. 13, T. 23 S., R. 37 E.	-----do-----	-----	1954	362	---	8	F	Tdp	3.0	---	10.0	6-23-55	-----	600	6-23-55	--	P	
829-040-1	NE¼NE¼ sec. 13, T. 23 S., R. 36 E.	J. J. Parrish	-----	1943	---	---	8	F	Tcr	1.30	4	14.8 10.1	12-16-46 1-17-57	-----	1,760 1,750	12-16-46 11-16-56	80	Tr	

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing			Measuring point	Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (inches)	Aquifer well developed in		Description	Date of measurement		Gallons per minute	Parts per million				Date sample collected
829-040-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 7, T. 23 S., R. 37 E.	J. C. Jerome	T. L. Sams	1922	288	100	2	F	Ter	0.55	7.69	14.3 7.8	12-14-46 1-17-57	-----	1,480 1,550	11-21-56 1-17-57	76	Ir D
829-040-3	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 12, T. 23 S., R. 36 E.	M. S. Whaley	-----	----	---	---	6	F	Tdp	1.00	----	12.0	11-21-56	150	1,650	11-21-56	76	Ir
829-040-4	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 18, T. 23 S., R. 37 E.	Myra C. Williams	T. L. Sams	1922	388	100	4	F	Tt	2.25	10.62	9.3 5.5	10-14-47 1-17-57	-----	1,450 1,550	11-23-56 1-17-57	76	Ir D
829-046-1	Delephine Grant, T. 23 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	21 m	19	1 $\frac{1}{2}$	N	Tca	1.8	16.46	-----	-----	5	22	7-30-56	75	O C
829-047-1	Delephine Grant, T. 23 S., R. 35 E.	-----do-----	-----do-----	1956	20 m	18	1 $\frac{1}{2}$	N	Tca	2.00	32.04	-----	-----	4	24	7-27-56	76	O C
829-047-2	Delephine Grant, T. 23 S., R. 35 E.	-----do-----	-----do-----	1956	25 m	23	1 $\frac{1}{2}$	N	Tca	2.00	36.03	-----	-----	8	16	7-30-56	76	O C
830-033-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6, T. 23 S., R. 38 E.	Missile Test Center	-----	1952	355	4	F	Tt	Tt	3.0	11.40	8.5	6-24-55	-----	620	6-23-55	75	P S C
830-040-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 12, T. 23 S., R. 36 E.	M. S. Whaley	O. F. Pippin	1947	---	---	6	F	Tt	1.0	3.68	14.0 11.4	10-8-47 1-17-57	-----	1,375 1,220	10-8-47 11-21-56	75	Ir
830-040-2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 1, T. 23 S., R. 36 E.	Phillipio Furanri	-----	----	210	63	3	F	Ter	1.65	4.81	15.7 10.2	12-14-46 1-17-57	-----	1,290 1,300	12-14-46 11-23-56	74	Ir D S
830-048-1	Delephine Grant, T. 23 S., R. 35 E.	J. C. Flake	Roxier	1956	129 m	119	3	F	Tca	.60	----	-19.09 -29.07	1-11-57 1-15-57	-----	-----	-----	75	U
831-037-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 32, T. 22 S., R. 37 E.	Hoxie	-----	----	---	---	3	F	Tt	2.63	----	11.5 12.1	2-28-57 7-3-57	-----	1,160	2-28-57	73	Ir
831-039-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 31, T. 22 S., R. 37 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15 m	13	1 $\frac{1}{2}$	N	Tca	2.2	10.2	-----	-----	6	78	8-14-56	76	O C
831-040-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 1, T. 23 S., R. 36 E.	William Brown	O. F. Pippin	1946	300	105	6	F	Tt	1.00	3.32	13.0	11-23-56	165	1,750	11-23-56	75	--

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed:	Depth of well (feet)	Casing			Description	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)	Apifer well developed in		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
831-040-2	NE¼NE¼ sec. 1, T. 23 S., R. 36 E.	William Brown	O. F. Pippin	1946	150	105	3	F	Tt	0.75	4.63	14.9 10.0	12-14-46 1-17-57	60	1,530 1,600	1-17-47 1-17-57	74	Ir D	
831-041-1	SE¼SE¼ sec. 35, T. 22 S., R. 36 E.	J. V. D'Albora	-----	----	344	---	6	F	Tt	2.90	3.24	13.4 12.8	11-16-56 1-17-57	-----	1,920 1,920	11-16-56 1-17-57	75		
832-034-1	NE¼NE¼ sec. 36, T. 22 S., R. 37 E.	Missile Test Center	-----	----	25	---	2	N	--	---	---	-----	-----	-----	101	6-24-55	---	P	
832-040-1	SW¼SW¼ sec. 25, T. 22 S., R. 36 E.	Roy F. Roberts	H. E. Harris	----	---	---	6	N	Tt	.81	3.44	11.5	11-23-56	-----	2,850	11-23-56	74	Sy	
832-053-1	Delespine Grant, T. 22 S., R. 34 E.	U. S. Geological Survey	Central Florida Well Drillers	1957	247	149	4	N	Tca	---	---	-----	-----	-----	-----	-----	---	O	C
832-055-1	Delespine Grant, T. 22 S., R. 34 E.	Norris Cattle Co.	-----	----	---	---	3	N	L	.00	17	7.50 7.80	1-11-57 1-15-57	-----	1,850 1,850	1-11-57 1-15-57	75	D	
833-048-1	Delespine Grant, T. 22 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	16 m	14	1½	N	Tca	1.5	28.19	-----	-----	5	18	8- 2-56	78	O	C
833-048-2	Delespine Grant, T. 22 S., R. 35 E.	-----do-----	-----do-----	1956	16 m	14	1½	N	Tca	1.50	21.15	-----	-----	7	20	8- 2-56	79	O	C
833-049-1	Delespine Grant, T. 22 S., R. 35 E.	-----do-----	-----do-----	1956	31 m	29	1½	N	Tca	1.7	40.70	-----	-----	1	20	8- 1-56	81	O	C
833-049-2	Delespine Grant, T. 22 S., R. 35 E.	Dan T. Griffin	Cotton Yellington	1956	156	140	2	F	Tca	.00	----	-28.0	-56	-----	-----	-----	---	Ir D	
833-050-1	Delespine Grant, T. 22 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	16 m	14	1½	N	Tca	1.8	20.01	-----	-----	2	260	7-31-56	79	O	C
833-050-2	Delespine Grant, T. 22 S., R. 35 E.	W. H. Allen	-----	----	139 m	---	6	F	Tca	.50	----	-1.12 -1.03	1-11-57 1-15-57	-----	7,510	1-11-57	---	---	
834-039-1	NW¼NW¼ sec. 19, T. 22 S., R. 37 E.	H. R. Jacobsen	Libby-Freeman	1945	210	144	6	F	Tt	2.33	6.10	17.2 12.4	12-14-46 1-17-57	200	1,700 1,800	12-10-46 1-17-57	75	Ir	C



Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Bie	Remarks		
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)		Date of measurement	Parts per million				Date sample collected	
B34-039-2	NW¼NE¼ sec. 18, T. 22 S., R. 37 E.	P. E. DuPac, Jr.	-----	1955	145	140	2	F	Tt	1.80	6.81	13.5 11.9	11-24-56 1-17-57	-----	1,170 1,160	11-24-56 1-17-57	73	D		
B35-049-1	Delospine Grant, T. 22 S., R. 35 E.	Whispering Hills Golf Club	-----	1926	---	---	---	---	---	---	---	---	---	---	19	3- 5-57	--	Ir D		
B37-039-1	SE¼NW¼ sec. 31, T. 21 S., R. 37 E.	H. J. Hencke	Brevard Drilling Co.	1947	230	113	6	F	Tt	1.7	8.10	15.1 9.3	10- 8-47 1-17-57	-----	1,350 1,340	10- 8-47 12-20-56	74	--		
B37-050-1	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	City of Titusville	Central Florida Well Drillers	1955	135	---	J	F	Tt	1.4	---	25.09 26.46	1-25-56 1-31-57	-----	-----	-----	--	O		
B37-050-2	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	104	78	8	N	---	---	---	---	---	-----	-----	-----	--	P		
B37-050-3	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	106	86	8	N	---	---	---	---	---	-----	-----	-----	--	P		
B37-050-4	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1956	94	70	8	N	---	---	---	---	---	-----	-----	-----	--	P		
B37-050-5	NW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	160	---	J	N	Tt	2.67	---	16.57	3- 5-57	-----	-----	-----	--	U		
B37-050-6	NW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	99	---	3	N	Tt	1.53	---	17.25	3- 5-57	-----	-----	-----	--			
B38-041-1	SW¼SW¼ sec. 23, T. 21 S., R. 36 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15	13	1½	N	Tca	2.30	8.98	-----	-----	---	3	64	8-14-56	76	O	C
B36-048-1	SE¼NW¼ sec. 3, T. 22 S., R. 35 E.	Magnolia Theatre	-----	---	150	---	4	F	Tca	.50	11.59	-3.30 -3.26	1-10-57 1-15-57	-----	13,300	1-10-57	74	U		
B36-050-1	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	City of Titusville	Central Florida Well Drillers	1955	75	75	24	N	Tt	1.56	---	21.20	3- 5-57	-----	-----	-----	--	O		
B36-050-2	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	95	73	8	N	---	---	---	---	---	-----	-----	-----	--	P		

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks	
						Depth (feet)	Diameter (Inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million				Date sample collected
836-050-3	NW¼NE¼ sec. 5, T. 22 S., R. 35 E.	City of Titusville	Central Florida Well Drillers	1955	106	85	8	N	--	----	-----	-----	-----	-----	-----	-----	--	F		
836-050-4	SW¼SE¼ sec. 32, T. 21 S., R. 35 E.	-----do-----	-----do-----	1955	99	80	8	N	--	----	-----	-----	-----	-----	-----	-----	--	F		
836-057-1	NW¼NW¼ sec. 6, T. 22 S., R. 34 E.	Norris Cattle Co.		----	10	---	1	F	L	0.00	----	1.5	2-19-57	5	1,620	2-19-57	--	U		
836-057-2	NW¼NW¼ sec. 6, T. 22 S., R. 34 E.	-----do-----		----	21	---	2	F	Tca	1.0	----	4.2	2-19-57	-----	1,600	2-19-57	74	U		
836-057-3	NW¼NW¼ sec. 6, T. 22 S., R. 34 E.	U. S. Geological Survey	Central Florida Well Drillers	1957	265	---	4	F	Tca	3.00	----	11.7 12.0	6-14-57 7- 9-57	-----	-----	-----	-----	--	O	C
838-042-1	SE¼SE¼ sec. 21, T. 21 S., R. 36 E.	C. W. Danenbury		1944	294	---	2	F	Tt	1.74	6.05	11.7 6.9	12-14-46 4-16-57	8	2,900 2,900	12-12-46 4-16-57	73	S		
838-046-1	NW¼NW¼ sec. 25, T. 21 S., R. 35 E.	Brevard County Mosquito Control	Brevard Drilling Co.	1957	240	---	10	F	Tca	.00	----	4.53	-7- 5-57	-----	-----	-----	--	Ir		
838-049-1	NE¼SE¼ sec. 29, T. 21 S., R. 35 E.	Z. P. Giddens	-----do-----	----	162	---	6	F	Tca	.80	24.80	-7.40 -11.3	11-30-46 1-15-57	-----	-----	-----	-----	--		
838-049-2	SW¼NE¼ sec. 28, T. 21 S., R. 35 E.	-----do-----	-----do-----	1946	110	---	6	F	Tt	1.11	5.97	9.4 4.4	11-21-46 1-15-57	30	1,560 1,700	11-13-53 1-10-57	70	--	C	
839-049-1	NW¼SW¼ sec. 16, T. 21 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	11	---	9 1/2	N	Tca	1.7	4.63	-----	-----	6	780	8- 6-56	76	O	C	
839-050-1	NW¼SE¼ sec. 17, T. 21 S., R. 35 E.	-----do-----	-----do-----	1936	15	---	1 1/2	N	Tca	2.5	31.54	-----	-----	6	9	8- 6-56	80	O	C	
839-050-2	NW¼SW¼ sec. 17, T. 21 S., R. 35 E.	L. E. Duff	F. F. French	----	128	118	2	F	--	----	-----	-----	-----	-----	-----	-----	--	D P		
839-051-1	NE¼SE¼ sec. 18, T. 21 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	11	---	9 1/2	N	Tca	1.50	20.59	-----	-----	5	18	8- 3-56	75	O	C	

Table 1b. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point		Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Date of measurement		Galons per minute	Parts per million			
839-052-1	NE1/4 sec. 13, T. 21 S., R. 34 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	1h "	14 "	1 1/2	N	Tca	1.5	21.18	----- -----	----- -----	5	14	8- 3-56	72	O C
839-052-2	SW1/4 sec. 13, T. 21 S., R. 34 E.	I. A. Holder	Arvy	1946	192 "	208 "	2	F	Tca	.40	16.51	-0.2 -3.19	10-18-47 1-15-57	----- -----	7,312 7,260	9-15-47 1- 7-57	73	U
839-053-1	NW1/4 sec. 23, T. 21 S., R. 34 E.	J. P. Oesterreicher	Wilson	1945	100 "	---	2	F	Tca	2.3	20.94	-3.3	12-12-46	-----	-----	-----	---	U
839-054-1	NW1/4 sec. 15, T. 21 S., R. 34 E.	Mrs. Carrie Metzger	-----do-----	----	140 "	100 "	2 1/2	F	Tca	1.80	12	-2.62 -3.35	1-28-47 1-15-57	-----	-----	-----	---	U
840-050-1	SW1/4 sec. 17, T. 21 S., R. 35 E.	Mrs. P. W. Roberts, Sr.	-----do-----	---	133 m	---	2	F	Tca	.75	36	-21.39 -21.47	1- 8-57 1-15-57	-----	-----	-----	---	U
841-051-1	SE1/4 sec. 6, T. 21 S., R. 35 E.	Higdon Bevil	J. D. Rozier	1956	174 m	127 "	3	F	Tt	.58	33	-20.69 -20.82	1- 4-57 1-15-57	-----	-----	-----	---	Ir
842-043-1	SE1/4 sec. 33, T. 20 S., R. 36 E.	Forest Thomas	Adger Smith	1957	---	148 "	2	F	Tt	1.8	4	3.58 2.40	11- 1-57 2- 4-58	5	12,200	11- 1-57	74	---
843-051-1	Domingo Acosta Grant, T. 20 S., R. 35 E.	P. M. Grandperrin	-----do-----	----	119 "	---	4	F	Tcb	1.18	12.61	2.10 -1.87	5-12-47 1-15-57	-----	850	5-12-47	---	Ir
843-051-2	Domingo Acosta Grant, T. 20 S., R. 35 E.	Bill Draa	-----do-----	----	130 "	---	2	F	Tca	---	30.25	-----	-----	-----	23	1- 3-57	---	D
843-053-1	Bernardo Sequi Grant T. 20 S., R. 34 E.	Lam Crofton	-----do-----	----	101 m	---	4	F	Tca	.80	26.50	-10.73 -10.80	1-10-57 1-15-57	-----	24	1-10-57	74	---
845-051-1	William Garvin Grant T. 20 S., R. 35 E.	Acosta Groves	-----do-----	----	95 "	---	2	F	Tca	.00	15.04	. 57 -1.79	11-26-56 1-15-57	-----	-----	-----	---	C
845-052-1	Delespine Grant, T. 20 S., R. 34 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15 m	13 1/2	1 1/2	N	Tca	2.0	30.33	-----	-----	2	40	8- 8-56	75	O C
845-052-2	William Garvin Grant T. 20 S., R. 34 E.	John Gerry	Harold McLane	1956	125 "	115 "	2	F	---	---	---	-----	-----	-----	-----	-----	---	S

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (Inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Data sample collected			
846-050-1	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 8, T. 20 S., R. 35 E.	Willis Holl	-----	1956	100	85	2	F	Tca	0.45	-----	2.85	11-26-56	1	2,920	11-26-56	73	D	
846-051-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 7, T. 20 S., R. 35 E.	U. S. Geological Survey	L. Mills & J. B. Foster	1956	15	13	1 $\frac{1}{2}$	N	Tca	2.5	5.91	-----	-----	2	9,300	8-7-56	79	O	C
847-047-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 20 S., R. 35 E.	-----do-----	-----do-----	1956	15	13	1 $\frac{1}{2}$	N	Tca	2.5	6.30	-----	-----	5	790	8-9-56	76	O	C
847-048-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 20 S., R. 35 E.	-----do-----	-----do-----	1956	16	14	1 $\frac{1}{2}$	N	Tca	1.5	11.00	-----	-----	5	41	8-8-56	76	O	C
847-051-1	Delospine Grant, T. 20 S., R. 35 E.	Novins Fruit Co.	H. S. Thompson	1946	160	79	4	F	Tv	.7	9.68	6.70 2.15	8-29-56 1-15-57	80	295 308	1-31-57 7-5-57	71	1 $\frac{1}{2}$	
847-051-2	Delospine Grant, T. 20 S., R. 35 E.	-----do-----	Brevard Drilling Co.	1946	173	106	3	F	Tf1	1.00	6.57	10.0 3.21	10-25-56 1-15-57	120	425 448	10-25-56 1-2-57	71	1 $\frac{1}{2}$	
847-051-3	Delospine Grant, T. 20 S., R. 35 E.	-----do-----	-----do-----	1946	130	84	4	F	To	2.40	8.34	9.3 4.5	10-25-56 1-15-57	-----	700 445	1-2-57 1-15-57	71	1 $\frac{1}{2}$	
847-051-4	Delospine Grant, T. 20 S., R. 35 E.	-----do-----	-----do-----	1946	130	84	4	F	To	.86	5.40	10.0 5.46	10-25-56 1-15-57	200	575 480	1-2-57 1-15-57	71	1 $\frac{1}{2}$	
847-051-5	Delospine Grant, T. 20 S., R. 35 E.	-----do-----	-----do-----	1946	130	84	4	F	Tv	1.00	8.16	8.50 3.67	10-25-56 1-15-57	50	770 760	1-2-57 1-15-57	71	1 $\frac{1}{2}$	

## Indian River County

744-049-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 35, T. 31 S., R. 35 E.	Fondren Mitchell	Knight & King	----	416	4	F	F	Tt	1.60	32.4	15.1 16.6	2-15-57 7-10-57	100	192	2-15-57	78	1 $\frac{1}{2}$	
746-036-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 31 S., R. 37 E.	E. G. Weigle	Clvde Manning	----	550	150	4	F	Tt	2.45	-----	18.8	2-26-57	2.1	845	2-26-57	80	1 $\frac{1}{2}$	S
746-048-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 14, T. 31 S., R. 35 E.	Fondren Mitchell	-----	----	---	---	2	F	Tv	2.8	-----	19.6	2-15-57	40	530	2-15-57	78	1 $\frac{1}{2}$	S

Table 16, continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Galons per minute	Parts per million			
46-049-1	NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 22, T. 31 S., R. 35 E.	Fondren Mitchell	-----	---	---	6	F	Tf	1.96	36.5	13.6 15.0	2-15-57 7-10-57	-----	375	2-15-57	76	D	S	
46-049-2	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 31 S., R. 35 E.	-----do-----	-----	---	591	4	F	Tc	4.90	35.0	15.0 16.3	2-17-57 7-10-57	130	360	2-15-57	79	1r	S	
46-050-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 21, T. 31 S., R. 35 E.	-----do-----	Knight & King	1951	105	4	F	Tt	1.50	43.0	4.15 5.25	2-15-57 7-10-57	40	342	2-15-57	77	1r	S	E
747-036-1	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 31 S., R. 37 E.	Curis	-----	---	---	5	F	Tcb	1.6	26	21.4 21.6	7-10-57 2-5-58	300	730	2-20-57	78	1r		
747-049-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 31 S., R. 35 E.	Fondren Mitchell	-----	---	---	4	F	Tl	1.22	29.2	18.1 19.1	2-15-57 7-10-57	150	318	2-15-57	77	1r	S	E
749-036-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 31 S., R. 37 E.	A. J. Beckman	McCullers	1922	425	3	F	Tt	1.95	27	24.0 19.1	10-18-51 2-26-57	60	680 800	2-20-57 3-13-57	78	1r	D	
749-036-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 31 S., R. 37 E.	Culbertson	Culbertson	----	548	4	F	Tc	2.07	----	19.3	3-13-57	115	-----	-----	79	1r	D	
749-037-1	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 3, T. 31 S., R. 37 E.	Carson Platt	-----	---	---	4	F	Tt	1.40	----	18.5	2-26-57	190	295	2-26-57	77	1r		
750-029-3	SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 25, T. 30 S., R. 38 E.	Joanna Daniels	-----	1894	600	6	F	Tf	2.00	17	10.9	2-24-58	20	-----	-----	78	D		

## Osceola County

732-059-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 11, T. 30 S., R. 33 E.	J. W. Webb	Nicholson	1951	262	147	2	F	Tca	.00	----	-21.00	-51	-----	-----	-----	77	D		
759-052-1	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 1, T. 29 S., R. 34 E.	Orlando Livestock Co.	-----	1950	202	---	3	F	Tco	2.1	36.6	12.4 12.5	6-8-56 1-22-57	220	200 196	6-8-56 1-22-57	74	1r	S	
759-052-2	SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 28 S., R. 34 E.	George H. Kempfer	E. C. Smith	----	250	---	2	F	Tcb	.83	----	9.4	1-29-57	.60	-----	-----	75	S		

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)			Above or below (-) land surface (feet)	Date of measurement			
803-053-1	NE¼NW¼ sec. 11, T. 28 S., R. 34 E.	C. N. Bruner	-----	---	192 m	---	4	F	Tc#	1.43	---	1.85	1-29-57	3	318	1-29-57	--	Ir
804-053-1	SE¼NE¼ sec. 2, T. 28 S., R. 34 E.	George H. Kempfar	-----	---	236 m	---	2	F	Tcb	2.57	28.4	15.7	1-30-57	36	-----	-----	74	Ir
806-053-1	SE¼SE¼ sec. 27, T. 27 S., R. 34 E.	Orlando Livestock Co.	J. C. Dibble	1952	350	230	2	F	Tr	1.7	-----	.58	11-12-53	-----	319	11-12-53	--	D
807-053-1	SE¼SW¼ sec. 23, T. 27 S., R. 34 E.	-----do-----	-----do-----	---	---	---	2	F	Tt	1.8	43.2	8.8 10.2	6-26-57 2-6-58	20	-----	-----	75	1r D
808-051-1	NE¼NE¼ sec. 13, T. 27 S., R. 34 E.	-----do-----	Knight & King	---	---	---	6	F	Tt	1.3	33.7	18.2 16.5	9-14-56 1-22-57	600	420 418	9-14-56 1-22-57	75	Ir
808-104-1	NE¼NE¼ sec. 14, T. 27 S., R. 32 E.	T. W. Southerland	Tom Marshall	1949	527	---	2	F	--	---	---	---	---	-----	-----	-----	--	In D Ir
809-052-1	NE¼SE¼ sec. 2, T. 27 N., R. 34 E.	Orlando Livestock Co.	Knight & King	---	---	---	6	F	Tt	1.23	---	16.0	9-14-56	230	480	9-14-56	76	Ir
810-052-1	SE¼SW¼ sec. 36, T. 26 S., R. 34 E.	-----do-----	-----do-----	---	---	---	6	F	Tt	1.1	---	20.9	9-14-56	600	480	9-14-56	77	Ir
810-053-1	SW¼SE¼ sec. 35, T. 26 S., R. 34 E.	-----do-----	-----do-----	---	---	---	6	F	Tt	.94	29.7	15.4 11.9	9-14-56 1-18-57	300	220 215	9-14-56 1-18-57	76	S
810-102-1	NW¼SE¼ sec. 32, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	600	210	12	F	--	---	---	---	---	-----	-----	-----	--	1r
810-102-2	SE¼NW¼ sec. 32, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	600	210	12	F	--	---	---	---	---	-----	-----	-----	--	1r
810-102-3	SW¼NW¼ sec. 5, T. 27 S., R. 33 E.	-----do-----	-----do-----	1956	600	210	12	F	--	---	---	---	---	-----	-----	-----	--	1r
811-051-1	SE¼SE¼ sec. 25, T. 26 S., R. 34 E.	-----do-----	-----do-----	---	300	---	6	F	Tt	1.43	---	28.0	9-14-56	500	480	9-14-56	77	Ir

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)		Casing diameter (inches)	Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content			Temperature (°F)	Use	Remarks
					Depth (feet)	Diameter (inches)			Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below surface (feet)	Date of measurement		Parts per million	Date sample collected				
														Depth (feet)			Diameter (inches)	Description	Height above land surface (feet)	Altitude above mean sea level (feet)
811-052-1	NE¼SE¼ sec. 26, T. 26 S., R. 34 E.	Orlando Livestock Co.	Knight & King	1955	300	6	F	Tt	0.88	22.8	19.8	9-14-56	470	340	9-14-56	74	Ir			
811-052-2	NE¼NE¼ sec. 33, T. 26 S., R. 34 E.	-----do-----	J. C. Dibble	1955	344	331	2	F	Tt	1.0	19.3	11-10-53	2	-----	-----	74	D			
811-054-1	NE¼NW¼ sec. 27, T. 26 S., R. 34 E.	-----do-----	Knight & King	----	660	170	6	F	--	----	----	----	----	----	----	--	Ir			
811-054-2	NE¼NW¼ sec. 34, T. 26 S., R. 34 E.	-----do-----	-----do-----	----	540	140	14	F	--	----	----	----	----	----	----	--	Ir			
811-101-1	SE¼NE¼ sec. 32, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	460	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-102-1	NW¼NE¼ sec. 31, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	460	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-102-2	SE¼SE¼ sec. 30, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	500	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-102-3	NW¼NW¼ sec. 32, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	460	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-102-4	SW¼SW¼ sec. 29, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	500	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-103-1	NW¼NW¼ sec. 31, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	500	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-103-2	NE¼NW¼ sec. 31, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	460	210	12	F	--	----	----	----	----	----	----	--	Ir			
811-103-3	SW¼SE¼ sec. 30, T. 26 S., R. 33 E.	-----do-----	-----do-----	1956	460	210	12	F	--	----	----	----	----	----	----	--	Ir			
812-053-1	NE¼NE¼ sec. 22, T. 26 S., R. 34 E.	-----do-----	-----do-----	----	650	125	6	F	Tt	1.50	14.8	7-12-56	275	280	7-12-56	76	Ir			

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed*	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Date sample collected			
812-053-2	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 23, T. 26 S., R. 34 E.	Orlando Livestock Co.	Knight & King	----	650	125	6	F	Tt.	1.27	----	17.5	7-12-56	250	480	7-12-56	79	Ir	
812-053-3	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 23, T. 26 S., R. 34 E.	-----do-----	-----do-----	----	650	125	6	F	Tt	1.5	----	20.5	7-12-56	300	250	7-12-56	77	Tr	
812-053-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 22, T. 26 S., R. 34 E.	-----do-----	-----do-----	----	650	125	6	F	Tt	1.51	33.0	14.3 12.0	7-12-56 1-18-57	470	400 398	7-12-56 1-18-57	76	Ir	E
816-054-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	4	F	Tv	2.0	----	8.5 5.25	5-10-55 1-18-57	-----	480	5-10-55	78	S	
816-054-2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	10	F	Tca	1.00	----	2.25	1-18-57	1	520	5-10-55	78	--	C
816-054-3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 27, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	4	F	---	---	38.8	-----	-----	-----	315	7-12-55	75	--	
817-054-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	363	---	4	F	Tdp	2.0	38.3	7.2 6.65	5-10-55 1-18-57	-----	508	4-13-55	76	S	
817-054-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 22, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	4	F	--	3.2	38.0	4.75	1-18-57	5	565	7-10-55	76	S	
817-054-3	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 22, T. 25 S., R. 34 E.	U. S. Geological Survey	-----do-----	1950	19	13	6	N	Tca	---	31.6	-----	-----	-----	-----	-----	---	---	
818-054-1	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 25 S., R. 34 E.	Orlando Livestock Co.	-----do-----	----	---	---	4	F	--	2.5	-----	-1.70	1-18-57	-----	560	5-10-55	--	D	
818-054-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 15, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	4	F	Tv	1.5	29.6	12.4 11.9	5-10-55 1-18-57	5	360	5-10-55	75	S	
818-054-3	SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 16, T. 25 S., R. 34 E.	-----do-----	Bullamy	1951	600	---	6	F	Tl	1.0	----	3.58	11-10-53	12	570	7-18-55	74	D S	
819-053-1	NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 11, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	8	F	Tl	2.00	19	18.8	1-18-57	25	1,090 1,090	5-10-55 1-18-57	77	S	



Table 1b. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield Gallons per minute	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Parts per million	Days sample collected			
819-053-2	NW¼SW¼ sec. 11, T. 25 S., R. 34 E.	Orlando Livestock Co.	-----do-----	----	---	---	4	F	Tco	1.3	23.3	21.2 18.5	7-25-57 1-18-57	25	590 572	5-10-55 1-18-57	75	S	
819-055-1	SW¼SE¼ sec. 9, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	8	F	--	---	---	-----	-----	-----	540 518	3-10-55 1-18-57	80	S	
820-055-1	SW¼SW¼ sec. 4, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	4	F	Tdp	3.0	15.1	10.9	5-10-55	5	555 625	4-13-55 1-18-57	76	S	
820-055-2	SW¼SW¼ sec. 4, T. 25 S., R. 34 E.	-----do-----	-----do-----	----	---	---	3	F	Tdp	---	---	---	-----	1	640	5-10-55	77	S	

## Orange County

822-054-1	NE¼SW¼ sec. 27, T. 24 S., R. 34 E.	Tosohatchee Game Preserve	Randall Chase	----	---	---	2	F	Tv	3.00	----	17.3 14.4	11-10-53 5-12-55	4	1,090 1,120	11-10-53 5-12-55	75	S	
822-055-1	SW¼SE¼ sec. 21, T. 24 S., R. 34 E.	U. S. Geological Survey	Central Florida Well Drillers	1955	184 m	125	3	F	--	1.5	----	-----	-----	-----	925	8-23-55	--	O	C
822-058-1	NW¼NE¼ sec. 25 T. 24 S., R. 32 E.	-----do-----	-----do-----	1955	300 m	210	3	F	--	3.90	----	-11.49 - 9.28	1-25-57 2- 6-58	-----	293	9-20-55	--	O	C E
823-056-1	NE¼SE¼ sec. 18, T. 24 S., R. 34 E.	-----do-----	-----do-----	1955	390 m	244	3	F	--	.00	----	- 2.89 - 1.17	1-25-57 7-25-57	-----	340	9- 9-55	77	O	C E
823-104-1	SW¼SE¼ sec. 13, T. 24 S., R. 32 E.	City of Cocoa	Layne-Atlantic Co.	1956	525	301	10	F	Tca	1.0	----	-35.0	2-22-56	-----	198	2-24-56	77	O	
823-104-2	SW¼SE¼ sec. 13, T. 24 S., R. 32 E.	-----do-----	-----do-----	1956	705	295	6	F	Tca	2.0	----	-33.71	2-24-56	-----	-----	-----	--	O	
824-104-1	SW¼NW¼ sec. 12, T. 24 S., R. 32 E.	Magnolia Ranch	Central Florida Well Drillers	----	635	---	12	F	--	---	---	-----	-----	-----	104	3- 1-56	77	In	

Table 16. Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level	Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)			Date of measurement	Gallons per minute			
824-105-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 14, T. 24 S., R. 32 E.	City of Cocoa	Layne-Atlantic Co.	1956	794	293	10	---	---	---	---	---	---	---	---	---	---	F S
824-105-2	NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 14, T. 24 S., R. 32 E.	-----do-----	-----do-----	---	---	---	16	F	---	---	---	---	---	---	---	---	---	F S
824-105-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 10, T. 24 S., R. 32 E.	-----do-----	-----do-----	---	---	---	16	F	---	---	---	---	---	---	---	---	---	F S
824-109-1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 7, T. 24 S., R. 32 E.	Magnolia Ranch	Central Florida Well Drillers	---	635	---	12	---	---	---	---	---	---	34	3- 1-56	77	---	Ir
825-057-1	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 24 S., R. 33 E.	A. A. Fizil	-----do-----	---	250	---	4	F	---	0.00	---	---	---	508	11- 6-53	---	---	D S
825-105-1	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 2, T. 24 S., R. 32 E.	Magnolia Ranch	Central Florida Well Drillers	---	635	---	10	F	---	---	---	---	---	26	3- 1-56	75	---	Ir
825-105-2	NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 10, T. 24 S., R. 32 E.	City of Cocoa	Layne-Atlantic Co.	---	---	---	20	F	---	---	---	---	---	---	---	---	---	F S
825-105-3	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 2, T. 24 S., R. 32 E.	-----do-----	-----do-----	---	---	---	16	F	---	---	---	---	---	---	---	---	---	F S
825-105-4	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T. 24 S., R. 32 E.	-----do-----	-----do-----	---	---	---	16	F	---	---	---	---	---	---	---	---	---	F S
825-106-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 24 S., R. 32 E.	Magnolia Ranch	-----do-----	---	900	---	---	F	---	---	---	---	---	29	2-24-56	---	---	Ir
825-107-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 4, T. 24 S., R. 32 E.	-----do-----	-----do-----	---	385	---	3	F	---	---	---	---	---	14	3- 1-56	---	---	D
826-057-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 30, T. 23 S., R. 33 E.	Tosohatchee Game Preserve	-----do-----	---	---	---	2	F	Tv	3.00	16.5	11-10-53	---	574	11-10-53	74	---	D S
826-105-1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 23 S., R. 32 E.	Magnolia Ranch	Central Florida Well Drillers	1950	635	---	12	F	---	---	---	---	---	49	3- 1-56	77	---	Ir

Table 16, Continued

Well No.	Location	Owner	Driller	Year completed	Depth of well (feet)	Casing		Aquifer well developed in	Measuring point			Water level		Yield	Chloride content		Temperature (°F)	Use	Remarks
						Depth (feet)	Diameter (inches)		Description	Height above land surface (feet)	Altitude above mean sea level (feet)	Above or below (-) land surface (feet)	Date of measurement		Gallons per minute	Parts per million			
826-105-2	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 35, T. 23 S., R. 32 E.	City of Cocoa	Layne-Atlantic Co.	----	----	---	16	F	--	----	----	----	----	----	----	----	----	P	S
826-105-3	NE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 34, T. 23 S., R. 32 E.	-----do-----	-----do-----	----	----	---	16	F	--	----	----	----	----	----	----	----	----	P	S
826-105-4	SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 35, T. 23 S., R. 32 E.	-----do-----	-----do-----	----	----	---	16	F	--	----	----	----	----	----	----	----	----	P	S
826-106-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 3, T. 24 S., R. 32 E.	Magnolia Ranch	Central Florida Well Drillers	----	635	90	12	F	--	----	----	----	----	----	30	3- 1-56	76	Ir	
826-107-1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 33, T. 23 S., R. 32 E.	-----do-----	-----do-----	1950	635	90	12	F	--	----	----	----	----	----	36	3- 1-56	76	Ir	
827-105-1	SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 27, T. 23 S., R. 32 E.	City of Cocoa	Layne-Atlantic Co.	1957	----	---	16	F	--	----	----	----	----	----	----	----	----	P	S
832-056-1	Delespine Grant, T. 22 S., R. 34 E.	J. L. Savage	-----	1924	480	---	4	F	L	0.00	10.96	21.25 21.35	3-12-47 1-15-57	-----	1,862 1,720	3-12-47 1-15-57	77	D	
832-058-1	NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 36, T. 22 S., R. 33 E.	State Road Dept.	-----	----	200	---	4	F	Tcb	1.80	17	15.3 15.8	1-11-57 1-15-57	-----	630 625	1-11-57 1-15-57	75	D	
832-058-2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 22 S., R. 33 E.	Theodore Vickery	Radney Thompson	1957	250	---	4	F	Tt	2.36	----	18.6	2-18-57	-----	442	2-18-57	--	Ir	

## Volusia County

840-058-1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 12, T. 21 S., R. 33 E.	Norris Cattle Co.	Layne-Atlantic Co.	1956	98 m	---	4	F	Tca	.60	17	-1.96 .98	7- 8-57 2- 3-58	-----	-----	-----	----	----	
847-051-6	Peter Fouchard Grant, T. 19 S., R. 35 E.	Clark, Brown & Irby	-----	1956	200	---	4	F	Tca	2.42	6	7.17 7.32	1- 2-57 1-15-57	200	1,070 1,040	1- 2-57 1-15-57	71	Ir	



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