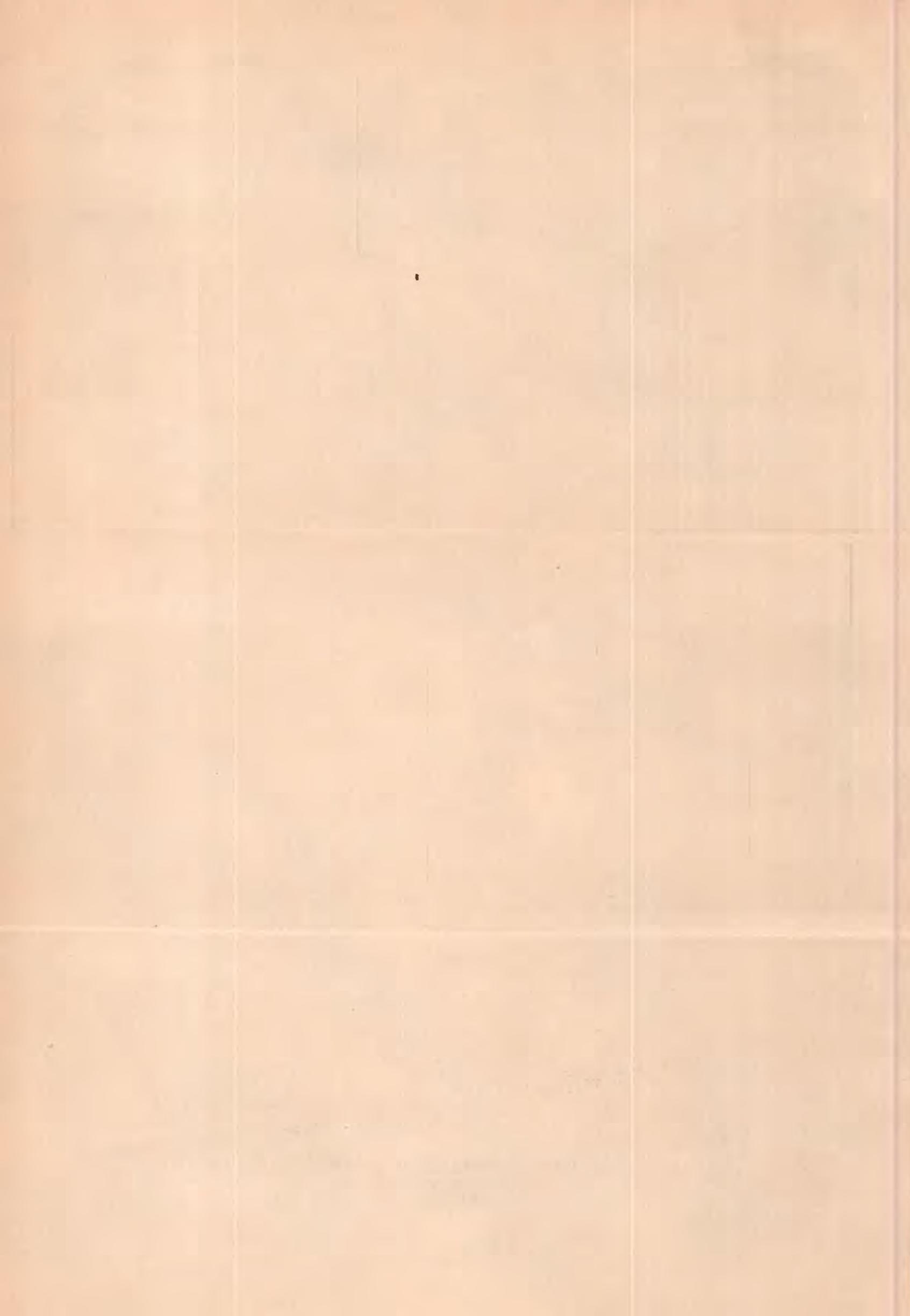


MAP OF A PART OF THE WILLISTON QUADRANGLE, FLORIDA
SHOWING SINK-HOLE TOPOGRAPHY

Henry Gannett, Chief Topographer
Gilbert Thompson, Chief Geographer
Control by H. L. Baldwin, Jr.
Topography by Wm. L. Miller and Wm. H. Griffin
under direction of H. L. Baldwin, Jr.
Surveyed in 1893

ENGRAVED AND PRINTED BY THE
U. S. GEOLOGICAL SURVEY





A. SINK HOLE, ALACHUA COUNTY.



B. SINK HOLE CONTAINING POND, 10 MILES SOUTHEAST OF VERNON, WASHINGTON COUNTY.



A. SINK OF SANTA FE RIVER.



B. DRAINAGE SINK OF OCLAHATCHEE LAKE, 7 OR 8 MILES SOUTH OF LAKE PARK, GA.



A. PLEISTOCENE TERRACE AND ESCARPMENT BORDERING ST. MARYS RIVER ON FLORIDA SIDE, OPPOSITE TRADERS HILL, GA.



B. OLD WELL OF SPANISH TYPE, ST. AUGUSTINE.



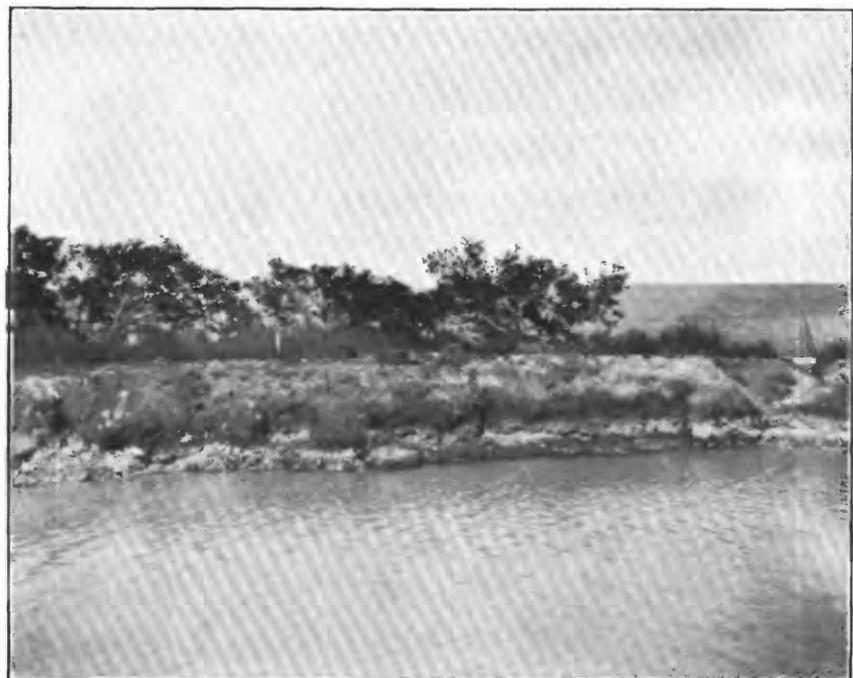
A. MANGROVE KEY, WATER'S EDGE.



B. ROOT GROWTH OF MANGROVES, SOUTH END OF KEY VACA.



A. BEACH RIDGE OF CORAL AND SHELL SAND, KNIGHTS KEY.



B. CALCAREOUS SAND ON REEF ROCK.



A. SECTION IN QUARRY OF OCALA LIME CO. AT OCALA.



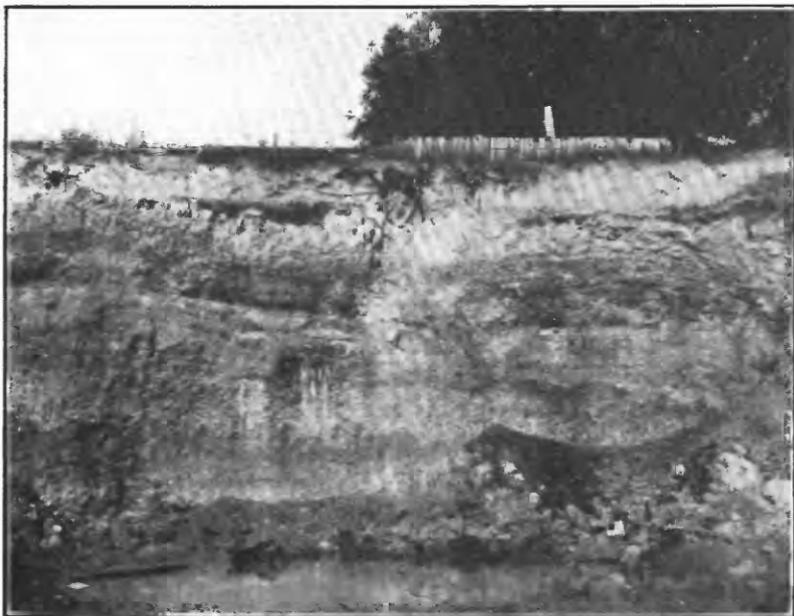
B. QUARRY OF OCALA LIME CO. (OLD PHILLIPS QUARRY) 1 MILE SOUTHEAST OF OCALA.



A. LIMESTONE OF TAMPA FORMATION EXPOSED ALONG SIXMILE CREEK A QUARTER OF A MILE BELOW ATLANTIC COAST LINE RAILWAY BRIDGE, HILLSBOROUGH COUNTY.



B. LIMESTONE OF CHATTAHOOCHEE FORMATION ON WITHLACOOCHEE RIVER AT NEW BRIDGE (OR HORN BRIDGE), 3 MILES BELOW GEORGIA & FLORIDA RAILWAY BRIDGE, LOWNDES COUNTY, GA.



A. CONTACT OF NASHUA MARL AND PLEISTOCENE SAND A QUARTER OF A MILE BELOW NASHUA, ON ST. JOHNS RIVER.



B. CLAY UNCONFORMABLY OVERLYING NASHUA MARL IN PIT ABOUT HALF A MILE SOUTH OF DE LEON SPRINGS STATION.



A. CONGLOMERATE OF LAFAYETTE (?) FORMATION, RESTING ON SANDSTONE OF UNCERTAIN AGE, TOP OF ROCK HILL, WASHINGTON COUNTY.



B. ROCK FACE IN COQUINA QUARRY, ANASTASIA ISLAND.



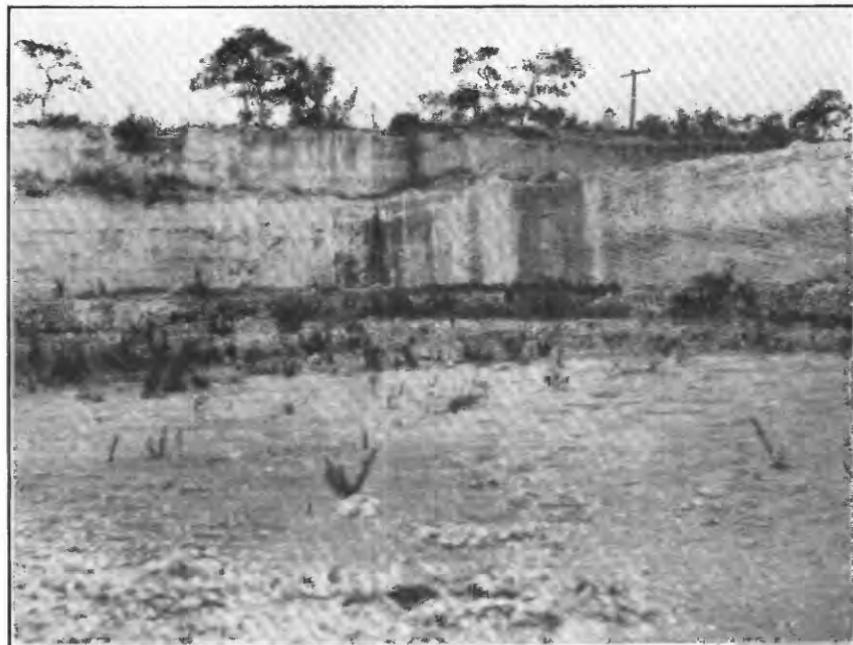
A. COQUINA ROCK ON GULF SIDE OF SARASOTA KEY.



B. TURTLE MOUND, AN ANCIENT SHELL MOUND ON NORTH INDIAN RIVER.



A. REEF ROCK, KEY LARGO LIMESTONE, SHOWING EROSION.



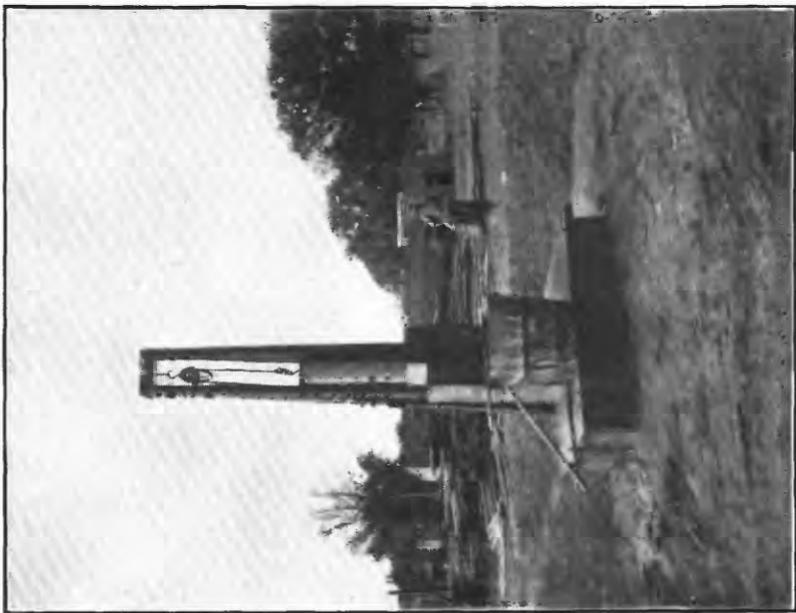
B. QUARRY IN MIAMI OOLITE.



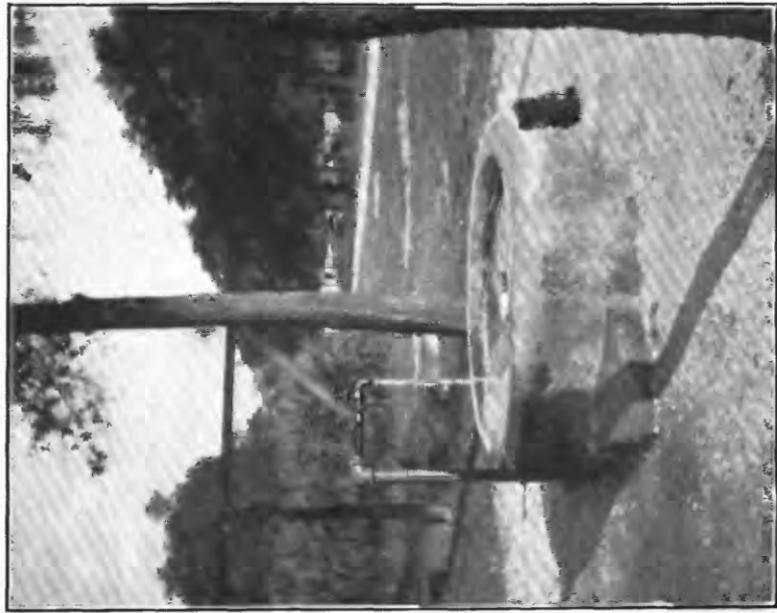
A. REEF ROCK, KEY LARGO LIMESTONE, CORAL HEAD.



B. MUD CRACKS IN CRUSTAL LAYERS OF KEY WEST OOLITE.



A. WELL AT QUINCY.
Illustrating type of bored well and bucket in use in Gadsden County.



B. FLOWING WELL AT NEW SMYRNA.
With provision for shutting off water when not in use.



A. WATERWHEEL FOR PUMPING WATER, CALOOSAHTCHEE RIVER.



B. WEKIVA SPRING, SHOWING SPRING AND BATHHOUSE.

Public water supplies in central and northern Florida.

Location.	Source.	Ownership.	Daily consumption.	Wells or springs.					Waterworks.								Remarks.	
				Number.	Diameter.	Depth.	Topographic location.	Relation to town.	Reservoir or standpipe.	Fire hydrants.	Mains.	Domestic pressure.	Fire pressure.	Character of pressure.	Meters.	Quality.	Geologic source.	Sufficiency.
				Capacity.	Elevation above town.	Gallons.	Feet.	Miles.	Pounds.	Pounds.	Pumped from well.	35 per cent.	Slightly hard.					
ALACHUA COUNTY.																		
Gainesville	Spring and well.	City	Gallons. 250,000	1	Inches. 12	Feet. 194	Sandy rolling upland.	90 feet below.										
BRADFORD COUNTY.																		
Worthington	Spring.	J. W. Wells					Valley	Near	Small.	30	0	1						
CLAY COUNTY.																		
Green Cove Springs	Wells.	N. B. Ivey	Not measured.	2	4	500,815	Plain	In	None.	0			30±	30±	Artesian	None	Hard and sulphur	"Peninsular" limestone
COLUMBIA COUNTY.																		
Lake City	Well.	City	150,000	1	10	400	Plain	Same	41,250	None		6-8	40	80-100	Pumped from basin	None	Hard, some sulphur	Sufficient
DE SOTO COUNTY.																		
Arcadia	Well.	City		1	8	375	Plain	In	50,000	125 (top)	20+	14			Pumped from well	None	Hard	"Peninsular" limestone
DUVAL COUNTY.																		
Pablo Beach	Well.	John S. Christopher	Not estimated.	1	8	511	Plain	In	None.	0			553	55	Artesian	None	Hard and sulphur	"Peninsular" limestone
Jacksonville	Wells	City		11	8,12	650-1,020	Plain	In	Small.	30	0	1	64	100	Pumped from reservoir	Yes	"do"	"do"
Riverside	do	Riverside Water Works Co.		4	do	do	do	do	do	0	0	3	20		Artesian	do	do	do
South Jacksonville	do	South Jacksonville Water Co.	Not measured.	2	do	do	do	do								do	do	do
ESCAMBIA COUNTY.																		
Millview	Well.	German-American Lumber Co.		1	6	200	Plain	In	60,000	85	4	1	75	125		None	Hard	"Peninsular" limestone
Pensacola	Wells	City	650,000	13	6	112-150	Plain	Valley	Some	200	195	21				Some	Soft	Pleistocene and Pliocene
FRANKLIN COUNTY.																		Wells used all within a radius of 200 feet.
Apalachicola	Well.	Apalachicola Water Co.	30,000	1	6	363	Plain	In	100,000	110	58	34	125		Pumped from basin	Some	Hard and sulphur	Vicksburgian limestone
GADSDEN COUNTY.																		Another well near the town used for medicinal purposes.
Havana	Well.	Havana Tobacco Co.		1	6	266	Plain	At edge	Small.	100	35	3	85	105		None	Hard, sulphur	Marianna limestone
Quincy	do	City	50,000	1	6	766	Plain	Near	60,000							do	do	Sufficient
HILLSBOROUGH COUNTY.																		
Clearwater	Wells	Tom Taylor	25,000	3	4,6	52-80	Plain	In	10,000	70	0	25			Pumped from wells	Some	Hard	Tampa formation
Belleair	Lake	M. F. Plant							50,000	100	3	40	100			None	Soft	"Peninsular" limestone
Plant City	Well	City							60,000	100		65						Used as supply for hotel.
Tampa	Wells	Tampa Water Works Co.	2,750,000	11	1 (9 used)	340	Plain	At edge	110,000	47+	387	33	60	80-100	Pumped from basin	Some	Hard, some sulphur	"Peninsular" limestone
Tarpon Springs	do	City		3	6	65-105	Plain	do	60,000	100	20	14	40	100	Pumped from lake	do	do	Supply being installed.
St. Petersburg	Lake and wells		200,000-250,000	1	do	do	do	do	100,000	125 (top)	55		55	65	Pumped from well	do	do	do
West Tampa	Wells	West Tampa Water Co.	500,000	4	6	290-396	do	do								do	do	do
JACKSON COUNTY.																		
Aycock	Well	Aycock Lumber Co.	19,000	1	5	262	Plain	At mill	20,000	20±	24	1	15	250	Pumped from wells	None	Hard	Marianna limestone
Marianna	do	Marianna Water Co.	5,000	1	6	386	do	In	24,000	65	3	32	100	do	do	do	do	do
State Reform School	do	State	6,000	1	8	276	do	do	3,500	32		15		do	do	do	do	do
JEFFERSON COUNTY.																		
Monticello	Wells	City	40,000	2	8	800	Bottom of hill	20 feet lower	40,000	105	257		45	75	Pumped from basin	None	Hard	
LAFAYETTE COUNTY.																		Additional cistern with 100,000 gallons capacity.
Mayo	Well	Private	10,000	1	3	120	Sandy upland	Little lower	16,000	70		2			Gravity	None	Hard	
LAKE COUNTY.																		Wooden tank.
Leesburg	Wells	Private	30,000	3	4	98	Plain		20,000	60	12	21				None	Hard	
LEON COUNTY.																		
Tallahassee	Wells	Private		3	10	717	Rolling	Lower	235,000	100	66		50	100	Pumped from basin	Yes	Hard	
MADISON COUNTY.																		
Madison	Well	City	70,000	1	4	200	Hill	about same	132,000		32		55		Gravity from basin	None	Hard	
MANATEE COUNTY.																		Not sufficient.
Bradenton	Wells	City		2	6	410,427	Plain	In	75,000	100 (top)	9	2	55	145	Pumped from wells	None	Sulphur	"Peninsular" limestone
MARION COUNTY.																		System being installed.
Dunnellon	Well	City	60,000±	1	8	155	Plain	Same	40,000	30	5	2	24	60		None	Hard	
Ocala	Wells	Private	500,000	2	12	190	do	do	112,000	80	91	9	50	50		33½ per cent	do	
NASSAU COUNTY.																		Cistern 2½ feet diameter by 13 feet deep.
Callahan	Well	City	600,000	1	3	600±	Plain	In	None	100	0	6	43	110	Artesian	do	do	"Peninsular" limestone
Fernandina	Wells	City		2	6,8	731-733	do	At edge	110,000	54	12	15	100			do	do	Sufficient
ORANGE COUNTY.																		
Orlando	Lake	Orlando Water & Light Co.	1,000,000				Plain	1 mile	101,000	120	58	15	40	100	Pumped from source	None	Soft	
Sanford	and wells	Sanford Water Co.					In		300,000	38	42	12	40	60		do	Soft (well water sulphur)	
POLK COUNTY.																		
Bartow	Well	City	75,000	1	6	720-725	Plain	In	50,000	90 (top)	50	4	40	100	Pumped from well	None	Hard	

Principal wells of Brevard County.

Nearest town or post office.	Direction and distance.	Owner.	Driller.	Date sunk.	Surface formation.	Geologic source.	Type of well.	Use.	Depth.	Diameter.	Casing.	Head—		Depth to rock.	Depth to principal supply.	Quality of water.	Yield per minute.	Remarks.	
												Elevation above sea.	Above sea.	Feet.	Feet.	Feet.	Feet.		
Artesia.	Near.	J. H. Hogan ^a					Irrigation.	Feet.	300	3	do.	do.	14	18	300	300	Hard, sulphur.	100	
Do.	do.	do.					do.	do.	425	4	do.	do.	14	18	400	400	do.	100	
Do.	2½ miles north.	Raymond & Holman ^a					do.	do.	160	4	do.	do.	15	18	do.	do.	do.	50	
Banyan.	1 mile north.	C. A. Welch, Jr. ^a					do.	do.	300+	3	do.	do.	10	12	235	235	do.	50	
Banyan.	2 miles south.	L. Mathers ^a					General.	do.	300	4	do.	do.	3	3	do.	do.	Sulphur.		
Banyan.	1 mile south.	Louise M. Power ^a					Irrigation.	do.	190	4	do.	do.	15	15	60	60	Soft.		
Canaveral Lighthouse.		Lighthouse.	Capt. Near.		Pleistocene.	Vicksburgian limestone.	Domestic.	do.	313	4	do.	do.	10	10	185+	185+	Sulphur.		
Cocoa.	1 mile southwest.	Cocoa Ice Co.	Magruder.	1888	do.	do.	do.	do.	325	4	do.	do.	10	12	150 and below.	150 and below.	do.	Several.	Forms scale in boilers.
Do.	2 miles.	County school board.	Wm. Coward.	1898	do.	do.	do.	do.	200	3	do.	do.	100	20	15	10	180-250	180-250	
Do.		W. F. Dixon.	V. Hall.	1899	do.	do.	do.	do.	368	3	do.	do.	do.	do.	30	32	do.	do.	
Do.		J. A. Fiske.	O. K. Key.	1907	do.	do.	do.	do.	165	3	do.	do.	100	8	20+	160	Sulphur and trace of salt.	150	150 feet of protective clay present.
Do.	1 mile south.	S. G. Hardee.	Albert Magruder.	1888	do.	do.	do.	do.	260	2	do.	do.	100±	7	20	160	Sulphur.	Many.	Increased yield at 160 feet.
Do.	do.	do.	do.	1890	do.	do.	do.	do.	390	4	do.	do.	100±	7	20	160	do.	200	
Do.	do.	do.	do.	1890	do.	do.	do.	do.	350	3	do.	do.	100±	7	20	160	do.	Many.	
Do.	do.	Dr. W. L. Hughlett.	H. H. Wilkinson.	1897	do.	do.	do.	do.	276	3	do.	do.	75	10	22	225-230	Sulphur and trace of salt.	Many.	Corrodes boilers.
Do.	1 mile.	L. M. Huglet ^a .					do.	do.	276	3	do.	do.	10	10	22	265	Hard, salty, alkaline, sulphur.		
Do.	½ mile north.	J. G. Powell.	W. W. Akerson.		Pleistocene.	Vicksburgian limestone.	Drilled.	Drinking.	150	2	do.	do.	90	15	15	150	Sulphur.		
Do.	do.	Joseph Smith.	Capt. Near.		do.	do.	do.	Stock.	200	2	do.	do.	60	15	80+	80+	do.	Several.	
Courtenay.	1 mile north.	J. H. Davis.	Albert Magruder.	1891	do.	do.	do.	do.	170	4	do.	do.	80	6	do.	do.	Sulphur and trace of salt.	Few.	
Do.	do.	M. S. Davis.	do.	1891	do.	do.	do.	Spraying trees.	170	4	do.	do.	80	6	2	140	do.	Few.	
Eau Gallie.	4 miles south.	T. H. Sanders ^a .	do.				do.	Irrigation, farm.	180	2	do.	do.	80	6	11+	170	Salt, sulphur.	50	
Do.	½ mile southeast.	East Coast Lumber Co.	Capt. Near.		Pleistocene.	Vicksburgian limestone.	Drilled.	Water power and fire protection.	500	6	do.	do.	80	6	50	315+	Sulphur.		
Do.	½ mile southwest.	Kentucky Military Institute.	do.	1906	do.	do.	do.	Domestic.	440	3,2	do.	do.	50	12	do.	do.	do.	Many.	
Do.	do.	P. A. McMillan.	do.	1905	do.	do.	do.	Domestic and irrigation.	355	2	do.	do.	100	10	50	335	do.	Many.	
Do.	Near.	John McAllister ^a .	Capt. Near ^a .				do.	Irrigation.	7435	1½	do.	do.	12	38	200	220+	do.	Many.	
Do.	do.	do.	Capt. Near.		Pleistocene.	Vicksburgian limestone.	do.	Domestic.	325	2	do.	do.	95	10	50	230+	do.	Many.	
Do.	do.	Geo. F. Paddison.	do.	1887	do.	do.	do.	do.	340	2	do.	do.	95	10	50	230+	do.	Many.	Second supply at 25 feet.
Do.	1 mile south.	C. J. Young.	Capt. Near.	1905	Pleistocene.	Vicksburgian limestone.	Drilled.	do.	337	1½	do.	do.	6	52	227	227	do.	Many.	
Do.	do.	Mary Young.	do.	1905	do.	do.	do.	Domestic stock and irrigation.	315	2	do.	do.	95	50	70	230-315	do.	Many.	
East Eau Gallie.		Indian River & Lake Worth Fish & Ice Co.	do.	1905	do.	do.	do.	Cooling condensers.	333	4	do.	do.	100	18	30	230-333	do.	Many.	
Do.		E. V. Vinell.	do.	1894	do.	do.	do.	Irrigation and drinking.	350	4	do.	do.	80	4	45+	240	do.	Many.	
Georgiana.	Near.	F. W. Lyman ^a .	Capt. Near.	1896	Pleistocene.	Vicksburgian limestone.	Drilled.	Irrigation and drinking.	350	4	do.	do.	90	12	40	218	do.	Many.	
Grant.	½ mile southeast.	F. W. Munson ^a .	do.				do.	Domestic.	218	3	do.	do.	30	3	100	210	do.	Many.	
Grant.	Near.	J. B. Wells estate ^a .	do.				do.	Irrigation.	220	3	do.	do.	10	12	200	200	Hard, sulphur.	Many.	
Indiana.	3 miles south.	Capt. Near.	Lapham.	1896	do.	do.	do.	do.	200	2	do.	do.	140	12	35	180	Sulphur and slight salt.	Many.	No protective clay.
Do.	½ mile south.	L. L. Crawford.	do.	1898	do.	do.	do.	do.	160	2	do.	do.	60	4	35	180	do.	Many.	
Do.	½ mile southwest.	Ed. Hildreth.	do.	1898	do.	do.	do.	do.	205?	do.	do.	100+	8	16+	200	do.	Many.		
Do.	1 mile south.	J. L. Latham.	Owner.	1898	do.	do.	do.	Toilet and fountain.	200	2	do.	do.	140	12	35	150	Sulphur.	Many.	Second supply at 150 feet.
Do.		John McDonald.	Capt. Near.	1896	do.	do.	do.	Water power.	260	4	do.	do.	80	5	31	150	do.	Many.	
Do.		do.	do.	1905	Pleistocene.	Vicksburgian limestone.	do.	Not used.	300	4	do.	do.	80	5	31	168	do.	Many.	
Do.		do.	do.	1905	do.	do.	do.	do.	300±	6	do.	do.	80	5	31	160	do.	Many.	
Do.		do.	do.	1905	do.	do.	do.	do.	300±	6	do.	do.	80	5	31	150	do.	Many.	
Do.		E. P. Mansfield.	do.	1898	do.	do.	do.	do.	200	3	do.	do.	100	12	40+	75+	do.	Many.	
Do.	½ mile south.	G. W. Schuyler ^a .	do.				do.	do.	200	3	do.	do.	10	10	18	75	Hard, salt, sulphur.	250	do.
Do.	5 miles east.	Wyatt, Nesbit, et al.	Owners.		Pleistocene.	Vicksburgian limestone.	do.	do.	210	2	do.	do.	100	6	18	200	Sulphur.	Many.	
Do.	4 miles east.	do.	do.				do.	do.	145	2	do.	do.	140	6	15	140	do.	Many.	Similar well 8 miles south of Indianola.
Do.	3 miles south.	do.	do.				do.	do.	148	2	do.	do.	146	6	15	146	Sulphur and slight salt.	Many.	
Lotus.		Mrs. Thos. Green.	Capt. Near.	1894	do.	do.	do.	Irrigation and drinking.	257	3	do.	do.	80	8	30	195	Sulphur.	Many.	
Malabar.	Near.	G. Ronald.	do.				do.	do.	271	3	do.	do.	81	8	50	44	do.		

Typical wells of Duval County.

Nearest town or post office.	Direction and distance.	Owner.	Driller.	Date sunk.	Surface formation.	Geologic source.	Type of well.	Use.	Depth.	Diameter.	Casing.	Elevation above sea.	Head—		Depth to rock.	Depth to principal supply.	Quality of water.	Depth to second supplies.	Yield per minute.	Remarks.	
													Above sea.	Above or below surface.							
Baldwin.	2 miles north.	Atlantic Coast Line R. R.			Pleistocene.	Jacksonville formation.	Drilled.	Locomotives.	Feet. 100±	Inches. 3	Feet.	Level.	Feet. -4	Feet.	Feet.	Feet.					
Do.	do.	Seaboard Air Line Ry.	Stafford.	1907	do.	Vicksburgian limestone?	Drilled.	Not used.	580	5, 3	511	92	Level. a 47	+0		92	Slight sulphur.		Many.		Reported a failure.
Do.	do.	Yellow Water School-house.		1906	do.	Jacksonville formation.	do.	Locomotives.	92	5	92		+40	+							
Do.	6 miles southeast.	Cotter, Lucas & Co.			do.	Vicksburgian limestone?	do.	Boilers, domestic, etc.	80±				+Several.				Sulphur.		Many.	No action in boilers.	
Bayard.		Florida East Coast Ry.			do.	do.	do.	Locomotives.	500±	4			a 10	+							
East Mayport.		Floral Bluff.			do.	Jacksonville formation?	do.	Not used.	72	3			-Few.								
Fort George.	2 miles east.	Old hotel at Egleston.	Hugh Partridge.	1890	do.	Vicksburgian limestone.	do.	do.	840?	2	600		600+				Sulphur.		Many.		
Jacksonville.	3½ miles northeast.	Gov. N. B. Broward.			do.	do.	do.	Condensers and boilers.	600±	4	6	+40+	300+	do.		300		300+		Forms scale in boilers.	
Do.	2 miles northeast.	Armour & Co.	Hugh Partridge.	1902	do.	do.	do.	Drinking and manufacturing.	685	4	400	14	40	40		650	Sulphur.	350	300	Formerly belonged to Hayward & Bostwick.	
Do.	1½ miles east-northeast.	R. F. Barker.		1885	do.	do.	do.	Domestic, stock, and irrigation.	525	4	400	Few.	55								
Do.	4½ miles east.	F. E. T. Bowden.	Joyce.		do.	do.	do.	do.	652	6	400	Few.	30±	39	600	do.	420-510	Many.			
Do.	1 mile southwest.	John G. Christopher.			do.	Vicksburgian limestone.	Drilled.	Drinking.	616	4											
Do.	½ mile northeast.	Citizens Gas Co.			Pleistocene.	Vicksburgian limestone.	do.	City supply.	800	6		4									
Do.	1½ miles south.	City.	R. N. Ellis.	1903	do.	do.	do.	Domestic and stock.	980	10	45	3	58			865-970	do.	40-44	1,380		
Do.				1905	do.	do.	do.	City supply.	984	10	494	5	55	50		524, 750, 860, 980		510-727	1,215		
Do.	Seventh and Silver streets.	City waterworks.			do.	do.	do.	Public supply.	980	12		Few.				850	Sulphur.	700±			
Do.	do.				do.	do.	do.	do.	900±	10		Few.					do.	700+			
Do.	Market and Phelps streets.	Hubbard near Phelps Street.			do.	do.	do.	do.	980	10		Few.					do.	700±	1,000		
Do.	Hubbard near Phelps Street.	East Jacksonville.			do.	do.	do.	Ice manufacturing.	980	10		Few.	50		950	do.	700±	1,000			
Do.	Commercial Ice & Fertilizer Co.				do.	do.	do.	Boilers and drinking.	650			Few.	+							(e)	
Do.	5 miles northeast.	Cummer Lumber Co.	Wade.		do.	do.	do.	Irrigation, bathing, etc.	500+	6		a 15	+30				Sulphur.				Forms scale in boilers.
Do.	3 miles east.	G. M. Diven.			do.	do.	do.	Windsor Hotel.	800	6		20	+Several.			800?	do.				
Do.	Near.	Dodge & Cullins.			do.	do.	do.	Not used.	746	8		9	+35				do.				
Do.	1½ miles east.	Electric Light Co.	B. F. Partridge.	1892	Pleistocene.	Vicksburgian limestone.	Drilled.	do.	1,025	8	400	Few.	+50			555	Sulphur and salt.	50	1,000		Protective clay at 975+ feet.
Do.	2 miles west.	Fairfield Water Co.			do.	do.	do.	Domestic.	500±	8			45±			500±	Sulphur.				
Do.		Florida Cooperage Co.			Niel Prince.			Drinking and boilers.	750	8			+				do.				
Do.		Florida Ice Manufacturing Co.			do.	Jacksonville formation.	do.	Boilers.	80±	2	80±	Few.									Four shallow wells.
Do.					do.	Vicksburgian limestone.	do.	Ice manufacturing.	630			Few.					Sulphur.				
Do.					do.	do.	do.	do.	752	8		Few.					do.				
Do.					do.	do.	do.	Public supply.	750	8		Few.					do.				
Do.	2 miles northeast.	Gas factory.	Howard & Bostwick, Jr.	1902	do.	do.	do.	Domestic.	708	6		14	+50	37+	487		Sulphur.	300-399	400		
Do.	2½ miles west.	Jacksonville Brick Co.	Hugh Partridge.	1903	Pleistocene.	Jacksonville formation.	Drilled.	Drinking, manufacturing, and power.	70	2	70	4	-16				do.				
Do.		Jacksonville Electric Co.			do.	Vicksburgian limestone.	do.	Shipbuilding yards.	730	10		47	385				do.				
Do.		Merrill Stevens Manufacturing Co.			do.	do.	do.	do.	750±	6		Few.	+			550±	do.				Pressure, 24 pounds per square inch.
Do.	9 miles northeast.	J. E. Merrill.			do.	do.	do.	do.	750			Several.	+60±				do.				
Do.		D. F. Mitchell.	Hugh Partridge.		do.	do.	do.	do.	890	8, 6		a 10	+			550±					Pressure, 24? pounds per square inch.
Do.	1½ miles northeast.	Peoples Ice Co.		1900	do.	do.	do.	do.	750	8, 6		a 10	+Many.				Sulphur.				
Do.	½ mile west.	Refrigerator Ice Co.	N. S. Ware.	1902	do.	do.	do.	do.	628			Few.					do.				
Do.	Forest and Myrtle streets.	Riverside Water Works Co.	Partridge.	1896	do.	do.	do.	do.	650	5		Few.	+			630	Hard, sulphur.				
Do.	2 miles southwest.	Riverside Water Co.		1895	do.	do.	do.	do.	744	6	440	Few.	62				do.				
Do.		South Jacksonville Water Works Co.			do.	do.	do.	Public supply.	950			Several.	+60±				do.				
Do.		Springfield Ice Factory.	Partridge.	1907	Pleistocene.	Vicksburgian limestone.	Drilled.	Ice manufacturing.	665	6		Few.	+								
Do.		Merrill Stevens.		1889	do.	do.	do.	Domestic and manufacturing.	669	6	400	5	62			500	Sulphur.				
Do.	2½ miles northeast.	Wilson & Toomer Fertilizer Co.		1904	do.	do.	do.	Drinking and manufacturing.	798	6	60		50			796	do.				
Do.	¾ mile southwest.	Windsor Hotel (2 wells).		1886	do.	do.	do.	Domestic.	746	8		a 15	+35				do.				
Mandarin.	¾ mile east.	Laura Warts.			do.	do.	do.	Domestic and stock.	689	6	60	Few.	30±			650	do.				
Do.		J. D. Mead.			do.	do.	do.	Domestic and irrigation.	625	4		20	+40			550	do.				
Do.		J. H. Patterson.	Partridge.	1905	Pleistocene.	Vicksburgian limestone.	Drilled.	Domestic.	600?	2		a 15	+			150	do.				
Do.		H. J. Reid.			do.	Jacksonville formation.	do.	do.	157	1½	12	12	-2			157	Soft, Sulphur.				
Do.		Florida East Coast Ry.			do.	Vicksburgian limestone.	do.	Supplies pavilion.	600	4		a 10	+Many.								

Typical wells of Hillsborough County.

Nearest town or post office.	Direction and distance.	Owner.	Driller.	Date sunk.	Surface formation.	Geologic source.	Type of well.	Use.	Depth.	Diameter.	Casing.	Elevation above sea.	Head—		Depth to rock.	Depth to principal supply.	Quality of water.	Depth of second supplies.	Yield per minute.	Remarks.		
													Above sea.	Above or below surface.								
Antioch.		Buay Fegel.					Drilled.		Feet.	Inches.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Gallons.		
Belleair.	1/2 mile south.	M. H. Plant.	T. J. Zimmerman.	1905	Pleistocene.	Tampa formation.	do.	Irrigation.	86	2	50	45	—76	—43	50	Hard.	40	Several.				
Clearwater.		H. W. Bachman.	do.	1896	do.	do.	do.	Domestic.	75	4	26	28	—25	—25	70	do.	12	Several.				
Do.		do.	do.	1904	do.	do.	do.	Not used.	80	6	36	27	—26	—26	75+	do.	36	Several.				
Do.		do.	Wm. Taylor.	1900	do.	do.	do.	Public supply and ice factory	53	4	36	27	—26	—26	52	do.	36	200				
Do.		do.	John Philpot.	1903	do.	do.	do.	Not used.	43	8	33	27	—26	—26	41-43	do.	38					
Do.		J. R. Davey b.	John Philpot.	1898	do.	Tampa formation.	Drilled.	Domestic, except drinking.	76	2	35	35	—18	20	74	do.	15	Many.				
Dunedin.	1 1/2 miles north.	Col. Scott's estate.	T. J. Zimmerman.	do.	do.	do.	do.	Irrigation.	125	4	125	25	—24	—24	120	do.		Several.				
Dunedin.	1 1/4 miles north.	do.	do.	1904	do.	do.	do.	do.	50	1 1/2	50	0	—1	—1				Few.				
Dunedin.	1 mile north.	do.	do.	1904	do.	do.	do.	do.	120	6	80	20	—6	—6	55	do.		Many.				
Plant City.	City.	Hughes Spec. Well Drilling Co.	do.	1908	Vicksburgian limestone.	do.	Public supply.	340	10,8	280	—	—33	—33	340	Sulphur.	500			Few.			
Do.	3 miles southeast.	Coronet Phosphate Co.	do.	1909	do.	do.	do.	Domestic stock.	1,100	16,12	800	125	—39	—39		do.			1,010			
Do.		E. W. Mays.	do.	1906	do.	do.	do.	Ice manufacturing.	40	—	600	135	—9	—9					Many.			
Do.	1/2 mile southeast.	Plant City Ice & Power Co.	do.	do.	do.	do.	do.	do.	600±	5 1/2	—	—	—	—								
Do.	do.	Refrigerating & Power Co.	Read.	1902	do.	do.	do.	do.	180	8	—	—	—31	—31	40	176	Hard.					
Do.	do.	do.	do.	do.	do.	do.	do.	do.	180	6	65	65	—1	—1	165	176	Soft.	None.	60			
Do.	3 miles southeast.	E. C. Stewart.	Pickney.	1908	Pleistocene.	Pleistocene.	Driven.	Public supply.	370+	10	—	—	—	—	25	Several.	25					
Do.	do.	Town.	do.	do.	do.	do.	do.	do.	25	—	25	135	—	—	25							
St. Petersburg.	Atlantic Coast Line.	do.	do.	do.	Vicksburgian limestone.	do.	Driven.	Locomotives.	300	3 1/2	60?	20	—	—	+	Sulphur.	1,500					
Do.	A. P. Avery.	do.	do.	do.	do.	do.	do.	Drinking.	118	3	70	45	—	—	+	do.	8					
Do.	Bay Bros. Investment Co.	W. W. Jacobs.	do.	1906	do.	do.	do.	Domestic and stock.	130	6	78	12	—	—	130		400					
Do.	Chas. Broof.	do.	do.	1908	do.	do.	do.	Domestic.	130	3	—	—	42	42	+	Sulphur.	100					
Do.	City waterworks.	Abner Powell.	do.	1902	do.	do.	do.	do.	203	10	—	—	—17	—17	+	Sulphur.	93					
Do.	do.	do.	do.	do.	do.	do.	do.	do.	178	6	—	—	—2	—2	—	Sulphur.						
Do.	do.	do.	do.	do.	do.	do.	do.	do.	265	6	—	—	—2	—2	—	Sulphur.						
Do.	do.	do.	do.	do.	do.	do.	do.	do.	150	4	—	—	—0	—0	—	do.						
Do.	W. P. Kerr.	do.	do.	do.	do.	do.	do.	Irrigation.	168	—	—	—	—0	—0	—	do.						
Do.	At end of dock.	E. H. Tomlinson.	do.	do.	do.	do.	do.	do.	90	4	—	—	—5	—5	—	Sulphur.						
Do.	do.	Town.	do.	do.	do.	do.	do.	do.	432	10	80	35	—22	—22	—	Sulphur.	130±					
Tampa.	City waterworks.	Abner Powell.	1902	do.	do.	do.	do.	do.	193	10	70±	9.86	+17	—		Sulphur, slight.	168-182	108				
Do.	do.	do.	do.	1902	do.	do.	do.	do.	195	10	70±	—	+17	—		do.	214					
Do.	do.	do.	do.	1904	do.	do.	do.	do.	197	10	97	0.31	+17	—		do.	97-116	250				
Do.	do.	do.	do.	1904	do.	do.	do.	do.	223	10	103	15.59	+17	—		Sulphur, slight.	50					
Do.	do.	do.	do.	1904	do.	do.	do.	do.	202	10	—	12.39	+15	—		do.	150	225				
Do.	do.	do.	do.	1905	do.	do.	do.	do.	197	10	—	8	+15	—		do.	150	150				
Do.	do.	do.	do.	1905	do.	do.	do.	do.	203	10	65	—		—		do.		200				
Do.	do.	do.	do.	1905	do.	do.	do.	do.	328	10	67	94	—	—		do.		80				
Do.	do.	do.	do.	1905	do.	do.	do.	do.	206	10	58	94	—	—		do.		200				
Do.	do.	do.	do.	1905	do.	do.	do.	do.	201	10	52	2.76	—	—		do.		400				
Do.	do.	do.	do.	1906	do.	do.	do.	do.	202	10	61	—	—	—		do.		400				
Do.	4 miles north.	W. N. Camp.	do.	do.	do.	do.	do.	Irrigation.	249	10	—	5.18	—	—		do.		80				
Do.	do.	M. M. Jatton.	Abner Powell.	1902	do.	do.	do.	Domestic.	250	6	—	10	+2	20	200	Sulphur.		Several.				
Do.	do.	Mrs. Murray.	do.	do.	do.	do.	do.	do.	111	3	70	47	—31	—31	78+	do.		Few.				
Do.	do.	Seaboard Air Line.	do.	1906	do.	do.	do.	Locomotives.	137	3	—	—	—37	—37	—	do.		Few.				
Do.	do.	Tampa Electric Co.	do.	1903	do.	do.	do.	Used little.	245	4	—	—	—8	—8	—	do.		Many.				
Do.	do.	do.	do.	1907	do.	do.	do.	do.	450	8	150+	6	+1	+1	350	Sulphur and salt.	300±	400				
Do.	Ybor City.	Tampa Gas Co.	do.	do.	do.	do.	do.	Gas factory.	860?	8	150+	6	+10	+10	At bottom.	do.	300±	400				
Do.	do.	Tampa-Havana Lumber Co.	Abner Powell.	1905	Vicksburgian limestone.	do.	do.	do.	do.	80+	4	—	—	+	+	Hard, sulphur.		Several.				
Do.	do.	Tampa Ice Co.	E. W. Smith.	do.	do.	do.	do.	Ice factory.	377	10	90	Several.	—10	—10	—	do.		Several.				
Do.	do.	Tedder-McLeod Lumber Co.	Abner Powell.	do.	do.	do.	do.	do.	100	6	60	Several.	—16	—16	—	do.		Several.				
Do.	do.	Tropical Ice Co.	Smith.	do.	do.	do.	do.	Ice factory.	286	6	78	—	—	—	150-160	Sulphur.	160+					
Do.	do.	do.	do.	do.	do.	do.	do.	do.	300+	10	40	4	—3	—3	150	do.		300				
Tarpon Springs.	City.	De Long.	do.	1907	do.	do.	do.	Public supply.	200	6	40	4	—3	—3	150	do.		80				
Do.	do.	do.	do.	1907	do.	do.	do.	do.	57	6	42	22	—21	—21	55	do.		80				
Thonotosassa.	2 1/2 miles southeast.	T. J. Baker.	Abner Powell.	1906	do.	do.	do.	Irrigation.	105	6	65	22	—21	—21	100	do.		80				
West Tampa.	City of West Tampa.	J. L. Mathews.	do.	do.	do.	do.	do.	Boilers.	380	8	42	—	—16	—16	375	Hard.		Many.				
Do.	do.	Tampa Power & Traction Co.	do.	do.	do.	do.	do.	do.	760	8	42	—	—7	—7	175 ft. below.	Sulphur.	do.	Few.				
Ybor City.	Havana Lumber Co.	Abner Powell.	1905	do.	do.	do.	do.	Not used.	226	6	42	—	—5	—5	125	do.		Many.				
Do.	Jatton-Dieckie Lumber Co.	do.	1903	do.	do.	do.	do.	Boilers.	321	8	16	6	—2	—2	do.	do.		Many.				
Do.	do.	do.	1904	do.	do.	do.	do.	do.	132	8	18	5	—5	—5	98	do.		Many.				
Do.	do.	do.	1901	do.	do.	do.</td																

Typical wells of Manatee County.

Nearest town or post office.	Direction and distance.	Owner.	Driller.	Date sunk.	Surface formation.	Geologic source.	Type of well.	Use.	Depth.	Diam- eter.	Casing.	Head—		Depth to rock.	Depth to prin- cipal supply.	Quality of water.	Depth to sec- ond supplies.	Yield per minute.	Remarks.			
												Eleva- tion above sea.	Above sea.	Above or below surface.								
Bradenton.	1 mile east.	Maj. A. J. Adams ^a .	Pleistocene.	Vicksburgian limestone	Drilled.	Irrigation, house.	395	3	14	+19		Feet.	347	Hard, sulphur.	Feet.	Gallons.	150					
Do.	1/2 mile north.	Barrack.	do.	do.	do.	Domestic.	381	3 1/2	b 8	+18		Feet.	370	do.	Feet.	Many.	Many.					
Do.	•	Bradenton Water- works Co.	do.	do.	do.	Public supply.	410	6	270	b 20	+15	do.	60, 80	do.	do.	500	500	Forms scale in boilers.				
Do.	do.	do.	do.	do.	do.	do.	427	6	270	b 20	+15	do.	110, 180	do.	do.	500	500	Do.				
Do.	2 miles south.	L. S. Elliott.	Holcomb.	1908	do.	do.	do.	do.	do.	do.	do.	Stock.	500	4 1/2	200	do.	400	Sulphur.				
Do.	do.	J. A. Fletcher.	Taylor & Sons	1907	do.	do.	do.	do.	do.	do.	do.	Domestic and stock.	440	4	do.	do.	300	do.	100			
Do.	do.	H. W. Fuller.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	450	do.	do.	do.	do.	do.				
Do.	do.	Manatee L. & P. Co.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	372	7	b 16	17 1/2	do.	350				
Do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	200	do.	do.	do.	do.	do.				
Do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	587	8	180	do.	do.	do.				
Do.	do.	D. W. Turner.	E. J. Pettigrew.	1898	do.	do.	do.	do.	do.	do.	do.	do.	384	4	200	do.	300	do.				
Cortez.	do.	Mrs. J. C. Brutten.	L. Sims.	1907	do.	do.	do.	do.	do.	do.	do.	do.	360	3	163	do.	365	Sulphur.				
Ellenton.	do.	C. D. Fuller.	Jacobs.	do.	do.	do.	do.	do.	do.	do.	do.	do.	470	4 1/2	160	do.	370	do.				
Do.	do.	C. S. Harlee.	C. A. Wimsett.	do.	do.	do.	do.	do.	do.	do.	do.	do.	380	4 1/2	250	do.	370	do.				
Do.	do.	E. Nichols.	Owner.	do.	do.	do.	do.	do.	do.	do.	do.	do.	400	3	270	do.	200	do.				
Do.	do.	A. B. Ladlock ^a .	C. A. Wimsett.	1907	Pleistocene.	Vicksburgian limestone	Drilled.	Irrigation, house, stock.	540	4 1/2	327 1/2	b 8	+30	do.	453	Sulphur.	200	do.				
Longboat Key.	1 mile west.	D. M. Gibbs.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	380	4 1/2	282	b 13	+20	do.				
Do.	do.	Eason & Stearns.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	400	3	do.	do.	293	do.				
Manatee.	do.	A. W. Wallace.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	300	do.	do.	do.	350	do.				
Do.	do.	Mrs. A. J. Adams.	Jacobs.	do.	do.	do.	do.	do.	do.	do.	do.	do.	400	3	400	b 10	+24	do.				
Do.	1 1/2 miles southeast.	Mrs. Minerva Coombs ^a .	E. J. Pettigrew.	1904	do.	do.	do.	do.	do.	do.	do.	do.	400	4	do.	do.	263	do.				
Do.	do.	D. B. Curry.	W. D. Holcomb.	1907	Pleistocene.	Vicksburgian limestone	Drilled.	Irrigation.	330	3	do.	do.	364	3	200	do.	350	50, 150				
Do.	1 1/4 miles southeast.	S. C. Gates ^a .	E. J. Pettigrew.	1908	Pleistocene.	Vicksburgian limestone	Drilled.	Cooling condensers.	410	4 1/2	265	b 26	+12 1/2	do.	320	Sulphur.	70	do.				
Do.	9 miles southeast.	Oscar Krause.	do.	do.	do.	do.	do.	Irrigation.	286	3	do.	do.	385	5	21	12	15	do.	40			
Do.	1/2 mile northeast.	Capt. Perkins.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	400	6	100	b 6	+30	do.				
Do.	7 miles west.	A. J. Pettigrew.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	364	3	200	do.	300	do.				
Do.	do.	A. E. Stebbins.	E. J. Pettigrew.	1899	Pleistocene.	Vicksburgian limestone	Drilled.	Drinking.	368	4	do.	do.	368	4	9	do.	348	do.				
Do.	1/2 mile south.	Wm. Richman.	do.	do.	do.	do.	do.	Irrigation.	80	2	do.	do.	505	4 1/2	260	do.	505	do.				
Do.	1/2 mile southeast.	J. H. Viser.	E. J. Pettigrew.	1897	Pleistocene.	Vicksburgian limestone	Drilled.	Drinking.	505	4 1/2	260	do.	400	4	300	b 20	175	do.				
Do.	1/2 mile south.	F. E. Wiggins.	do.	do.	do.	do.	do.	Irrigation.	400	4	300	do.	400	3	100	do.	210+	do.				
Do.	1/2 mile east.	C. N. Pettigrew ^a .	Olive.	1908	Pleistocene.	Vicksburgian limestone	Drilled.	Domestic and irrigation.	367	3	325	b 16	+20	do.	320	do.	320+	do.				
Do.	2 miles northwest.	A. R. Bishop.	C. E. Hill.	do.	Pleistocene.	Vicksburgian limestone	Drilled.	Domestic and irrigation.	352	3	165	do.	367	3	12	do.	292	Sulphur.	120	30		
Do.	1 mile east.	Courtney Bros.	do.	do.	do.	do.	do.	Domestic.	370	4	42	b 8	+2	do.	400	do.	300+	do.	do.			
Do.	2 1/2 miles north.	G. I. Dickie ^a .	do.	do.	do.	do.	do.	Irrigation.	520	3 1/2	520	b 12	+15+	do.	400	do.	400	do.	140			
Do.	1 1/2 miles north.	W. O. Harrison.	C. A. Wimsett.	do.	Pleistocene.	Vicksburgian limestone	Drilled.	Domestic.	386	3	do.	do.	373	4 1/2	252	b 15	+20	273	286+	Hard, sulphur.	125	55
Do.	1 mile north.	S. S. Lamb.	C. E. Hill.	do.	do.	do.	do.	Irrigation.	415	3	do.	do.	415	3	12	b 12	+10	200	450	Sulphur.	93	do.
Do.	2 miles north.	Manatee Lemon Co. ^a .	do.	do.	do.	do.	do.	Domestic.	450	4	do.	do.	426	3	12	b 12	+4	185	Hard.	do.		
Do.	1/2 mile east.	Schuyler Poitessent ^a .	do.	do.	do.	do.	do.	Irrigation.	428	3	do.	do.	600	3	300	b 6	+25	500	do.	do.		
Parish.	do.	R. F. Willis.	C. E. Hill.	do.	Pleistocene.	Vicksburgian limestone	Drilled.	Domestic and stock.	550	6	150	do.	582	6	150	do.	500	do.				
Do.	do.	F. D. Lowry.	do.	do.	do.	do.	do.	Irrigation.	522	6	300	b 15	+7	do.	500	do.	300	do.				
Do.	1 mile east.	H. O. Lowry.	do.	do.	do.	do.	do.	do.	975	8	101	b 33	+16	do.	500	do.	300	do.				
Do.	do.	J. Parrish.	R. E. L. Turner.	1907	do.	do.	do.	do.	555	8	300	b 33	+16	do.	500	do.	300	do.				
Do.	do.	A. W. Bradley.	do.	do.	do.	do.	do.	Stock and drinking.	550	3	do.	do.	550	2	18	b 15	+5	do.	do.			
Do.	do.	David Backamon.	do.	do.	do.	do.	do.	Irrigation, etc.	550	2	407	b 3	18	do.	500	do.	300	do.				
Do.	do.	Col. J. H. Gillespie.	do.	do.	do.	do.	do.	Domestic and irrigation.	252	4	407	b 3	15	do.	500	do.	300	do.				
Do.	do.	do.	do.	do.	do.	do.	do.	Domestic and irrigation.	400	4	30-50	b 15	+20	do.	500	do.	300	do.				
Do.	do.	do.	do.	do.	do.	do.	do.	Domestic and stock.	440	4	120	b 5	+20	do.	500	do.	300	do.				
Do.	do.	do.	do.	do.	do.	do.	do.	Ice manufacturing.	128	4	do.	do.	15	do.	72	do.	40-128	do.				
Do.	do.	J. H. Lord ^a .	do.	do.	do.	do.	do.	Domestic.	400	6	do.	do.	20	+3	do.	350	do.	150+	do.			
Do.	do.	do.	Pleistocene.	Vicksburgian limestone	Drilled.	Public supply, domestic, and irrigation.	450	4	30-50	b 15	+20	do.	400	4	do.	400	do.	do.				
Terra Ceia.	1 1/2 miles northwest.	Benj. Stickney.	R. L. Nixon.	1907	do.	do.	do.	do.	344	4	32	b 5	+16	do.	210	Sulphur.	184	150	do.			
Do.	1 1/4 miles west.	F. C. Armstrong.	C. A. Wimsett.	1907	do.	do.	do.	do.	259 1/2	3	164	b 12	+30	do.	208	do.	do.	do.	do.			
Do.	2 1/2 miles northeast.	Chas. Blood ^a .	do.	do.	do.	do.	do.	do.	507	3	do.	do.	507	3	do.	506	do.	do.				
Do.	do.	H. H. Davis.	C. A. Wimsett.	1907	Pleistocene.	Vicksburgian limestone	Drilled.	do.	360	3	do.	do.	356	3	246	b 4	+30	220	325	do.		
Do.	1 mile north.	E. B. Dale ^a .	do.	do.	do.	do.	do.	Irrigation.	378	3	do.	do.	353	3	196	b 6	+30	360	258	Sulphur.		
Do.	1/2 mile north.	Frank F. Haley.	C. A. Wimsett.	1907	Pleistocene.	Vicksburgian limestone	Drilled.	Irrigation.	353	3	do.	do.	350	do.	do.	do.	309	360	do.			
Do.	do.	C. F. Hobart ^a .	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	do.	1200	do.			
Do.	1/2 mile northeast.	Howard & Kennedy ^a .	do.	do.	do.	do.	do.	Irrigation, stock, etc.	350	3	do.	do.	350	3	12	+20	70	300	do.			
Do.	do.	E. S. Hubbard ^a .	do.	do.	do.	do.	do.	Irrigation.	350	3	do.	do.	350	3	do.	+20	350	do.	do.			
Do.	do.	A. G. Lisle.	E. J. Pettigrew.	do.	Pleistocene.	Vicksburgian limestone	Drilled.	do.	287	4 1/2	do.	do.	350	3	do.	+	do.	do.	do.			

Typical wells of Volusia County.

Nearest town or post office.	Direction and distance.	Owner.	Driller.	Date sunk.	Surface formation.	Geologic source.	Type.	Use.	Depth.	Diameter.	Casing.	Elevation above sea.	Head—		Depth to rock.	Depth to principal supply.	Quality of water.	Depth to second supplies.	Yield per minute.	Remarks.					
													Feet.	Inches.	Feet.	Feet.	Feet.	Feet.	Feet.						
Beresford.		O. J. Hill ^a .						Drinking.	126	3															
Bulow.		B. K. & B. Co. ^a .						Irrigation and drinking.	120	2				+ 2		90	90	Hard, sulphur, magnesia	+90						
Coronado.	1 mile north.	J. H. Dass.	Bellew & Milton.	1906	Pleistocene		Drilled.	Drinking.	132	3	95	b 10		+ 8				Sulphur		50					
Do.	1/2 mile southwest.	J. Y. Detwiler ^a .						Drinking.	105	3	8			+ 6		95	105	Hard, sulphur, magnesia	25						
Do.		A. L. Miller.	Haven.	1907	Pleistocene		Drilled.	Stock and drinking.	100	2	100(?)	b 10		+ 2				Sulphur		1-2					
Do.		Town.						Drinking.	100		b 10			±				do.							
Daytona.		About 400 wells ^a .						All purposes.	100-220	1, 2, 3, 4				4-14				do.							
Do.		Dr. Bennett.	D. W. Winn.	1900	Pleistocene		Drilled.	Domestic.	112	2	85±	b 6		+ 11											
Do.		Blodgett.	Bellew & Milton.		do.	Vicksburgian limestone.	do.	Domestic and stock.	158	3	87	b 3		+ 14											
Do.		Geo. H. Brown.	do.	1908	do.	do.	do.	do.	98	2	96	b 3		+ 14											
Do.		Burgoyne.	do.	1901	do.	do.	do.	do.	164	4	85	b 3		+ 14											
Do.		do.	do.	1910	do.	do.	do.	do.	157	3	85	b 3		+ 14											
Do.		Busch estate.	do.	1891	do.	do.	do.	Domestic and drinking.	160	3	87	b 8		+ 14											
Do.		City.	do.	1905	do.	do.	do.	Street sprinkling.	169	3	83	b 3		+ 14											
Do.		do.	do.	1906	do.	do.	do.	do.	157	3	84	b 3		+ 14											
Do.		J. C. Combs.	Van Dorn.	1902	do.	Vicksburgian limestone.	do.	Steam.	150±	2	85	b 5		+ 14											
Do.		Baymen Ice & Electric Co.	Bellew & Milton.	1903	do.	Vicksburgian limestone.	do.	do.	148	4	84	b 3		+ 11											
Do.		do.	do.	do.	do.	do.	do.	do.	150	4	85	b 3		+ 11											
Do.		do.	do.	1886	do.	do.	do.	do.	240	4	85	b 3		+ 11											
Do.	2 miles north.	Florida East Coast Ry.	do.	do.	do.	do.	do.	do.	280	4	84	b 4		+ 11											
Do.		W. H. Heath ^a .	do.	do.	do.	do.	do.	do.	125	2	6			+ 5		125									
Do.		John Humphrey.	Bellew & Milton.	1906	Pleistocene	Vicksburgian limestone.	Drilled.	Hotel.	168	4	86	b 3		+ 14											
Do.		Geo. MacDonald.	Haven.	1906	do.	do.	do.	Domestic and stock.	112	2	b 8			+ 3+											
Daytona Beach.		Schmitz Villa.	Bellew & Milton.	1906	do.	do.	do.	Hotel.	157	4	84	b 5		+ 9											
Do.		J. H. Donnelly.	do.	1907	do.	do.	do.	Domestic.	155	2	90	b 15		+ 4											
Do.	1/2 mile northeast.	E. C. Hibbard.	do.	1906	do.	do.	do.	Domestic and power.	148	1 1/2	94	b 19		+ 0											
De Land.		Col. J. H. Shaffner.	do.	1907	do.	do.	do.	Domestic.	159	2	90	b 9		+ 2											
Do.		Mrs. Julia Stewart.	Wm. E. Bellew.	1885	do.	do.	do.	Public supply.	205																
Do.		W. B. Burgess.	do.	do.	do.	do.	do.	Domestic and power.	126	3	80			-22											
Do.		City ^a .	W. F. Hamilton.	1906	Pleistocene	do.	Drilled.	Public supply.	485	6	80			-26											
Do.		do.	do.	1896	do.	do.	do.	do.	490	6, 2	80			-26											
Do.		do.	do.		do.	do.	do.	do.	269	10	108	40-90													
Do.		College Arms (hotel).	Wm. F. Burton.	1895	do.	do.	do.	do.	300	6	100	b 101		-50											
Do.		College Arms (golf club).	do.	do.	do.	do.	do.	do.	285	4	100	b 101		-30											
Do.		Harriet Haines (well at Glenwood) ^a .	do.	do.	do.	do.	do.	House, stock.	170	4	80			-70											
Do.		O. A. Hatcher ^a .	do.	do.	do.	do.	do.	Irrigation, domestic.	150	3	60			-34											
Do.		G. W. Lancaster ^a .	do.	do.	do.	do.	do.	Irrigation, ice manufacturing.	272	2	60			-79											
Do.		J. B. Stetson ^a .	do.	do.	do.	do.	do.	Medicinal, drinking.	334	12	130														
De Land (Lake Beresford).	4 1/2 miles southwest.	J. B. Taylor.							100	2				+ 3		76	100								
De Land (Lake Helen).		D. M. Hess ^a .							290	6	50														
De Land Junction.		Atlantic Coast Line.	Merwin.		Pleistocene.		Drilled.		105-108		60+														
Enterprise.	2 miles below On sidewalk.	Beresford Celery Co. A. De Barry (3 wells).	A. F. Rossiter.	1907	do.	do.	do.	do.	104	4	104			+ 3											
Do.		Mrs. Emma Jackson and A. M. Stead.	do.	do.	do.	do.	do.	do.	140±	2				+ 3											
Do.		Johnson & Sauls.	do.	do.	do.	do.	do.	do.	29	2				+ 3											
Do.		Upper end of lake, 1/2 mile from end of lake.	do.	do.	do.	do.	do.	do.	20	8				10±											
Do.		do.	do.	do.	do.	do.	do.	do.	200±	2	40±			10±											
Do.		do.	do.	do.	do.	do.	do.	do.	116	2	40±			few.											
Do.		do.	do.	do.	do.	do.	do.	do.	135	2, 1 1/2	40±			few.											
Enterprise Junction.		E. A. Osteen.						Dr																	

