



*Biennial Report  
of the*

**FLORIDA PARK SERVICE**  
**FLORIDA BOARD OF FORESTRY AND PARKS**  
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## FOREWORD

This Biennial Report covers two years of work by the Florida Park Service, from July 1, 1946 through June 30, 1948.

Since the close of World War II, an increasing interest in Florida's State Park program has been expressed by public opinion in this state.

Created a state agency by the Legislature of 1935, the Florida Park Service, during its thirteen years of existence, has acquired 50,000 acres of unique land of a character and location best suited for park and recreational uses, embracing a skeletal cross-section of typical Florida.

The Florida Park Service is preserving for posterity the wonders of nature, flora and fauna, and protecting these conservation areas from fire, hunting, vandalism and other destructive forces.

With the help of the Civilian Conservation Corps, the Florida Park Service has partially developed nine of the nineteen State Parks, thereby providing wholesome outdoor recreation to more than two million visitors in thirteen years of administration.

All of these accomplishments have cost the taxpayers less than two million dollars; whereas, the lands and improvements alone are conservatively estimated to be worth six million dollars today, plus the recreational, cultural and spiritual values of State Parks and their appeal to tourists and prospective residents.

Broad expansion and scientific development of State Parks is essential if we are to supply needed parks and recreational facilities for our rapidly increasing population and the millions of tourists that visit the state each year; and adequate biennial appropriation for such purpose is sound business practice in the economics of our state government.

...  
A. B. Edwards  
President  
Florida Board of Forestry and Parks

FLORIDA BOARD OF FORESTRY AND PARKS

Mr. A. B. Edwards      President  
Mr. Henry N. Camp      Vice President  
Mr. X. L. Pellicer      Secretary  
Mr. J. H. Sherrill      Member  
Mr. Jack W. Simmons    Member

Mr. X. L. Pellicer was appointed to the Board, effective January 19, 1948.

Mr. J. H. Sherrill was appointed March 29, 1948 to fill the unexpired term of Mr. Basil E. Kenney, who died February 14, 1948. On August 24, 1948, Mr. Sherrill was appointed for a term of four years.

ADMINISTRATIVE ORGANIZATION

Administrative Office

Director ..... Lewis G. Scoggin  
Assistant Director ..... M. B. Greene  
Landscape Architect ..... Charles F. O'Doniel, Jr.  
Public Relations Chief ..... Carl Liddle  
Curator ..... Andrew R. Janson  
Naturalist and Photographer .... William Z. Harmon  
Handcraft Supervisor ..... Frederic G. Winter  
Botanist ..... Carol H. Beck  
Secretary ..... Frankie Nichols  
Draftsman ..... Florence Bogar  
Accountant ..... Alma Knox (\*)  
Clerk ..... Ollie S. Rooks

(\*) Mrs. Alma Knox was employed, effective June 15, 1948, in preparation for assuming fiscal operations on July 1, 1948.

CAMP O'LENO STATE PARK

Superintendent ..... C. M. Maxwell

COLLIER-SEMINOLE STATE PARK

Assistant Park Ranger ..... Frank M. McKay

FLORIDA CAVERNS STATE PARK

Superintendent ..... Harry C. Walker

FORT CLINCH STATE PARK

Maintenance Supervisor ..... Roy M. Brooks  
Museum Supervisor ..... J. William Decker

GOLD HEAD BRANCH STATE PARK

Superintendent ..... Walter A. Coldwell

HIGHLANDS HAMMOCK STATE PARK

Superintendent ..... Guy Van Duyn

HILLSBOROUGH RIVER STATE PARK

Superintendent ..... Joseph Brown

HUGH TAYLOR BIRCH STATE PARK

Superintendent ..... William Freeman

MYAKKA RIVER STATE PARK

Superintendent ..... Allen E. Crowley

ST. ANDREWS STATE PARK

Assistant Park Ranger ..... Frank Durst

TORREYA STATE PARK

Assistant Park Ranger ..... Joe Cogburn

DEPARTMENT OF ARCHAEOLOGY

Archaeologist ..... John W. Griffin  
Assistant Archaeologist ..... Hale G. Smith (\*)

DEPARTMENT OF HISTORY

Historian ..... Dr. Mark F. Boyd

(\*) Mr. Hale G. Smith, Assistant Archaeologist, was granted a leave of absence without pay, effective February 15, 1948, in order to resume work on his Doctor's degree at the University of Chicago.

INFORMATION RELATIVE TO EACH STATE PARK UNIT

NAME OF PARK	DATE ESTABLISHED	COUNTY	LOCATION (State Highway numbers given)	CHARACTERISTICS																
				SCENIC	HISTORICAL	WILDLIFE	BOTANICAL	GEOLOGICAL	Hammock	Pine-land	Scrub	Grass Flat	Marsh	Sand Dune	Lake	Coastal Area	River	Creek	Sink	Spring
GOLD HEAD BRANCH	1935	Clay	No. 21. Six mi. NE of Keystone Heights	x		x	x	x	0	x	x		0			x		x		
HILLSBOROUGH RIVER	1935	Hills- borough	No. 41. Six mi. SW of Zephyrhills	0		x	x	x	0	x					0				x	0
HIGHLANDS HAMMOCK	1935	Highlands Hardee	Six mi. SW of Sebring, Paved road	0		0	0		0	x						x				0
MYAKKA RIVER	1934	Sarasota Manatee	No. 72. Sixteen mi. east of Sarasota	0		0	x	x	x	x	0		x		x	x	x		x	
FLORIDA CAVERNS	1935	Jackson	No. 167. Three mi. north of Marianna	0	x	x	0	0	0	x					x	x	0			
FORT CLINCH	1935	Nassau	Amelia Island. 3 mi. north of Fernandina	0	0	x	x	0	0			x	x	x	x			x	0	
O'LENO	1934	Columbia Alachua	No. 25. Six mi. north of High Springs	x	x	x	x	x	0	x					0		0			x
HUGH TAYLOR BIRCH	1942	Broward	No. 1A. North edge of Ft. Lauderdale				x		x				x	0						x
TORREYA	1935	Liberty	7 mi. west of No. 12 13 mi. NE of Bristol	0	0	x	0	x	0	x					x	x		x		
JUPITER	1947	Martin	No. 5. Twenty mi. south of Stuart	x		x	x	x		x	0		0		x	x			x	
ST. ANDREWS	1946	Bay	7 mi. south of Pana- ma Beach. No road	0		x	x	x		0		x		0						x
TOMOKA	1938	Volusia Flagler	Old SR No. 1. Eight mi. NW of Daytona	x	0		x	x	x			x		x	x	x				
COLLIER - SEMINOLE	1944	Collier	No. 90. At Royal Palm Hammock	x		0	0	x	0	x		x	x	x	x	x	x		x	0
SUWANNEE RIVER	1936	Hamilton Madison Suwannee	No. 10 At Ellaville	0	x	x	x	x	0	x					0				x	
SANTA ROSA	1946	Santa Rosa	No. 30. Seven mi. SE of Pensacola	x	x	x	x		x	x				x						
PAN-AMERICAN	1938	Broward	No. 84. Three mi. SW of Ft. Lauderdale				0								x	x				0
DESOTO BEACH	1946	Brevard	No. 1A. Twenty mi. SE of Titusville				x				x	x	x	0	x					
LAKE GRIFFIN	1946	Lake	No. 500. Two mi. north of Leesburg																	
PHILLIPS WAYSIDE	1946	Wakulla	End of No. 30 At Newport						x						0	x		x		

NOTE: 0 - Indicates outstanding characteristics of the Park  
 x - Indicates normal characteristics of the Park

## OBJECTIVES OF THE FLORIDA PARK SERVICE

### I. Perpetual Conservation and Protection of a Representative Cross-Section of Natural Florida;

We must all agree that there is less and less natural beauty to see in Florida every year and that natural beauty always has been and always will be the Number One attraction.

We have only to picture in the mind's eye the luxuriant hardwood hammocks, the untouched forests of pine and cypress, and the crystal clear streams and lakes of one hundred and fifty years ago and compare that picture with the picture of Florida today - a picture of cut-over, burned-over lands, - a soil-eroded and soil-starved scene, which is all too general today.

Florida, b. e., (before exploitation), was richly endowed with the most interesting and varied lands and waters, flora and fauna of any state in the United States.

However, careless, destructive and wasteful exploitation of these resources by selfish interests and individuals has been and is still very rapidly reducing Florida to a "have not" state.

It is clear that state government must assume the responsibility for leadership in the conservation of its natural resources. Without guidance and the necessary restraint, the selfish individual may be expected to "get his", notwithstanding the needs of this and future generations.

The State of Florida must acquire typical portions of its lands and waters, save and protect them. The State of Florida must guide its citizens in the use of its lands and waters to the end that their inherent values may not be destroyed.

The Florida Board of Forestry and Parks proposes to acquire enough of "typical Florida" to perpetuate a segment of each outstanding type of scenery, flora and fauna for the citizens of Florida and their visitors. It is the purpose of the Board to protect these lands and their values from fire and misuse.

### II. To Contribute Materially to the Development of a Strong Mental, Moral and Physical Fibre in our People;

One of the very strongest forces possible for the maintenance and development of the virility and stamina of our people lies in the proper use of

great, natural outdoor recreational areas.

The Board of Forestry and Parks proposes to develop, maintain and operate State Park lands so as to enable our people to use and enjoy their treasures without depleting them.

III. Perpetual Preservation of Historic Sites and Monuments of State-wide Significance and Interpretation of their History to the People;

It is upon history, the records of cumulative experience gained by our predecessors, that civilization progresses.

No state in the Union has such a rich historic background as does Florida. Since its discovery in 1512 by Juan Ponce de Leon, five flags have flown over its people and hundreds of historic sites and monuments bear testimony of the roles they have played in Florida's progress. The Board proposes to acquire the outstanding historic sites and monuments of state-wide significance and to preserve and protect them and interpret them to visitors.

IV. To Maintain the Tourist Appeal of Florida;

A recent survey revealed that 73.7 per cent of the people who visit Florida do so for RECREATION. Of those who come for recreation, 70 per cent come for water sports, sightseeing and fishing, in the order given.

If we would hold the tourist business we have enjoyed in recent years (and let us all hope we can increase it), we must give tourists what they want.

The Board proposes to provide enough fully developed State Parks to accommodate the very large numbers of visitors who want to enjoy fishing, boating, sightseeing, camping and "just plain loafin'" in the tranquil atmosphere of beautiful Florida.

FLORIDA'S STATE PARKS - A PROFITABLE INVESTMENT

Florida's State Park System has cost the taxpayers less than two million dollars for lands, improvements, administration, operation and maintenance over the period of fifteen years of its history. Its physical plant today is worth more than six million dollars.

The above does not take into account the most important values of State Parks - their recreational, cultural and spiritual values to Floridians and their appeal to tourists and prospective residents. These intangible, but very real values of State Parks will spiral upward in years to come as these protected areas grow back into their original beauty, as other lands are denuded and as our population increases.

Adequate protection of such a good investment is positively indicated as good business practice.

LEGISLATIVE COMMITTEE

Probably the most important action affecting Florida's State Parks ever taken by the Legislature was the passage of Joint Resolution 12, in the 1947 Session.

This Resolution directed the appointment of a Committee of three Senators and two Representatives; and directed the Committee to make a thorough study of the State Park System as it is now set up and of its needs and to report its findings and recommendations to the 1949 Legislature.

A very able Committee, under the Chairmanship of Senator LeRoy Collins, was appointed.

The first of several scheduled field trips was completed in February, 1948, during which the State Parks of the lower east coast were visited.

It is too early yet for the Committee to draw conclusions, but it is making a thorough survey of State Parks, their potentialities and values to the state. These men are also interested in determining the desirable scope of Florida's State Park Service and in finding the best methods of financing and administering it.

Members of the Committee are:

Senator LeRoy Collins, Tallahassee, Chairman  
Senator Walter Walker, Daytona Beach  
Senator George Leaird, Fort Lauderdale  
Representative Woodrow Melvin, Milton  
Representative Scott Hough, Fort Myers

## ADMINISTRATION

### Action by the Board

(July 1, 1946 through June 30, 1947)

Motion was made, seconded and approved that the Board work for a state appropriation of \$975,000 annually at the coming Session of the 1947 Legislature and adopt the program presented by the Park Director.

The Board instructed the Park Director to continue negotiations with the City of Fort Lauderdale and the State Road Department to get the highway re-located through Hugh Taylor Birch State Park.

The Park Director prepared a right-of-way easement for an extension of the Vanderipe levee which was sent to the President and Secretary by mail for their signatures prior to the October 18, 1946, meeting.

The Board instructed the Park Director to continue negotiations with the State Improvement Commission on the plans for the Hugh Taylor Birch Golf Course and report any results.

The Board instructed the Park Director to investigate the reports of sand mining by an optical company on Little Talbot Island and report the first hand information to the Board.

The Board approved the activation of Region 3 of the Florida Park Service and named Mr. Guy Van Duyn, Superintendent of Highlands Hammock State Park, as Regional Supervisor. Region 3 included the following State Parks: Hillsborough River, Highlands Hammock, Myakka River and Collier-Seminole.

The Board approved the adjustment of salaries in cases involving certain veterans now participating in the On-The-Job training program.

The Board authorized the President and Secretary to sign the right-of-way easement request to the State Road Department for a telephone line at Gold Head Branch State Park.

A Resolution was passed, deploring the death of T. Frederic Davis, Historian.

Action by the Board

(Continued)

July 8, 1947 meeting:

It was moved and passed that the Florida Board of Forestry and Parks express appreciation to the Marianna Gold and Country Club Association for developing and maintaining the golf course and accept their request that the Park Service take over the operation of the Golf Course.

The Board approved the Santa Rosa State Park "Use Permit" to the Boy Scouts and Girl Scouts organizations; and authorized the Park Director to proceed with clearing title to Santa Rosa lands according to advice of the Attorney General.

The Board approved the acquisition of Jupiter State Park; and also approved additional lands for Myakka River State Park from Ringling Estate lands, if found desirable.

A formal resolution was adopted authorizing return of the Casino property at Fort Clinch State Park to the City of Fernandina.

A motion was passed to sponsor the Conservation School at Clewiston, with the understanding that the Board assumes no financial responsibility.

The Board unanimously approved that the supervision and management of the Phillips Picnic Area at Newport, Florida, be transferred from the Florida Forest Service to the Florida Park Service.

A formal resolution was adopted that certain lands at Camp O'Leno State Park be permanently dedicated for the use of the Florida Forest Service as a tower site.

The Board unanimously approved the Florida Park Service handling all Florida Park Service public relations work, effective July 7, 1947.

October 23, 1947 meeting:

It was approved that the Board request the Trustees of the Internal Improvement Fund to purchase the Manatee Springs area for State Park purposes to be designated as Manatee Springs State Park.

Action by the Board

October 23, 1947 meeting (continued):

A motion was passed that favorable action be taken on the request of the Sarasota Chapter, Future Farmers of America, to use Section 3, T 37 S, R 20 E, in the northwest corner of Myakka River State Park for a Memorial Forest project.

It was approved that the Florida Board of Forestry and Parks take the necessary steps to acquire the Overseas Road and Toll Bridge District lands for State Park purposes when they have been freed of debt.

A motion was passed that employees of the Florida Park Service, who handle funds, be covered by a Public Employees Blanket Bond.

March 24, 1948 meeting:

The Board accepted the Park Director's recommendation that Carl Liddle be employed as Public Relations Chief at a salary of \$275 per month.

Motion carried that the Board approve the Fort Lauderdale Elks Club agreement for a youth camp at Hugh Taylor Birch State Park at Fort Lauderdale.

The Park Director was authorized to negotiate for space in the City Administration Building, Tallahassee, for the Florida Park Service offices.

Motion carried that the Park Director be permitted to set up Park Service bookkeeping and fiscal system at the end of the current fiscal year.

Motion passed that the Board confirm moving the headquarters of the Archaeologist of the Florida Park Service to the Seagle Building, University of Florida, Gainesville, Florida.

The Board recommended that the attendance of "Service" personnel at certain meetings is desirable to promote the work of the Board, and that the Park Director be authorized to provide for such attendance at his discretion.

## Action by the Board

(Continued)

May 6, 1948 meeting:

The Board denied the application on the part of the Town of Fernandina Beach for a portion of the park to be made into a golf course.

The matter of oil leases on State Park lands was discussed at the morning session and decision made by the Board not to lease State Park lands for oil.

## Organization Changes

Activation of Region 3 (see "Board Action").

On July 7, 1947, the Board relieved the Forest Service of Park Service public relations duties and charged the Park Service with these responsibilities. Carl Liddle was employed as news and feature writer on October 1, 1947, and on April 1, 1948, was approved by the Board as Chief of Public Relations.

William Z. Harmon, Park Naturalist, was assigned to Public Relations on February 1, 1948, for the purpose of taking photographic studies of State Parks, which would give a pictorial interpretation of State Parks to the public.

Archaeological department headquarters was established at the Seagle Building, University of Florida, Gainesville, through the generous cooperation of Dr. J. Hillis Miller, on February 15, 1948.

Office space in the City Administration Building, Tallahassee, was leased to become available during the month of October, 1948.

A separate Fiscal Department within the Florida Park Service was authorized, effective July 1, 1948. An accountant was employed on June 15, 1948.

LAND ACQUISITION

Disposals

Fort Clinch State Park - Casino Tract, 20 acres was deeded back to the City of Fernandina.

Camp O'Leno State Park - Tower site, 9.64 acres, was transferred to the Florida Forest Service.

Title Acquired

Title acquired to lands previously held by the Internal Improvement Fund and dedicated for State Park use follows:

Myakka River State Park .....	15,693.1 acres
Camp O'Leno State Park .....	160.0 acres
Gold Head Branch State Park .....	380.0 acres
Highlands Hammock State Park .....	480.0 acres
Hillsborough River State Park .....	520.0 acres
Torreya State Park .....	619.5 acres

New Acquisition

Jupiter State Park - Federal Surplus Lands .....	7,939.75 acres
Jupiter State Park - Murphy Act Lands .....	3,184.00 acres

Madira Bickel Mound State Monument ..... 10.00 acres  
An archaeological site on which are located important Indian mounds, donated by Mr. and Mrs. Karl A. Bickel and Mr. and Mrs. R. H. Prine.

Santa Rosa State Park ..... 1,338.77 acres  
Acquired by Quit Claim deed from the War Assets Administration. It was formerly known as U. S. Naval Live Oak Reservation.

St. Andrews State Park - U. S. Patent .....	302.87 acres
St. Andrews State Park - I. I. Fund .....	425.99 acres

New Acquisition

(continued)

Torreya State Park .....	40.00 acres
Fort Clinch State Park - McDonnell Tract .....	20.00 acres
Dedicated by Nassau County.	
Gold Head Branch State Park - Hunter Lynde Tract.....	38.00 acres
Hillsborough River State Park - 17 Runs (*) .....	1,837.00 acres
Suwannee River State Park - O'Hara Tract .....	57.48 acres
Suwannee River State Park - Hinely Tract .....	31.04 acres

(\*) Murphy Act Lands

Pending Acquisition

Manatee Springs .....	1,200.00 acres
Acquisition pending includes Manatee Springs and about 1,200 acres of land, located seven miles west of Chiefland on the Suwannee River. Funds have been approved and actual transfer of title depends upon opinion of title by the Attorney General.	
U. S. Naval Reservation, Anastasis Island .....	852.00 acres
U. S. Naval Reservation, Anastasia Island, is in the process of transfer from the War Assets Administration.	

### PARK DEVELOPMENT

The only new improvements accomplished during the year worthy of note were Hugh Taylor Birch State Park at a cost of \$11,600. These improvements included a combination comfort station, picnic facilities, entrance building (contact station), landscape improvements and grading.

Improvements elsewhere were minor and of an emergency nature. One much needed improvement was a number of permanent concrete picnic tables and benches at Hillsborough River State Park.

Page 18 indicates the status of development of each park area and what must be done to complete the park and place it in full operation.

I M P R O V E M E N T N E E D S

	I M P R O V E M E N T N E E D S																	EQUIPMENT																					
	Additional Acquisition	Fence	Firebreaks	Personnel Residences	Equipment Storage	Water System	Electric System	Park Road	Contact Station	Landscape Improvement	Picnic Facilities	Rain Shelters	Comfort Station	Refreshment Building	Natural History Museum	Trails	Foot	Horse	Boat	Amphitheatre	Swimming Pool	Bathhouse	Boats	Boat Dock & Storage	Tent Camping Area	Group Camp	Craft Shelter	Lodge	Sleeping Cabins	Vacation Cottages	Fishing Pier	Misc. Improvements *	Pickup	Stake Body	Dump	Jeep	Light Tractor	Power Mower	
GOLD HEAD BRANCH	x	/	/	x	/	/	/	E	/	/	/	/	x	x	/			x		/	/	/	x	x	x	x		/					E	E	E		E	E	
HILLSBOROUGH RIVER	x	/	/	x	/	/	/	E	/	/	/	/	x	x	/		x		x	x	/	x	x		x	x	x							E	E	x		E	E
HIGHLANDS HAMMOCK	x	/	/	/	E	/	/	E	/	E	E	E	/	E	x	E			E					/		x							E	E		E	E	E	
WYAKKA RIVER		/	/	x	x	/	/	E	/	/	/	/	/	/	/	x					/	x	x		x	x		/					E	E	x	x	E	E	
FLORIDA CAVERNS	x	/	/	x	/	/	/	x	/	x	x	/	E	x	E			x	x	x	x	x	x	x	x	x	x	x						E	E	x		E	E
FORT CLINCH	x	/	E	x	x	/	/	x	/	x	x	/	E	E	E							x	x	/		x	/	x		x	x		E	x	E	x	/	E	
O'LENO	x	/	/	/	/	/	/	x	/	x	x	x	x	x	/			x		/	x	x	/	x									E	E			E		
HUGH TAYLOR BIRCH		/	E	x	x	/	/	x	/	/	/	/	x	x	x	x		x		x	x	/	x		x	x	x						E	x	E	E		/	
TORREYA	x	/	/	x	/	/	/	x	x	/	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x		E	x	x			x	x	
JUPITER	x	/	x	x	E	/	/	x	/	x	x	x	x	x	x	x			x	x	x	x	x	/	x	x	x	x					x	x	x			x	x
ST. ANDREWS	x	x	x	x	/	x	x	x	x	x	x	x	x	x	x	x						x	x	x	x	x	x	x	/			x	x	x			x	x	
TOMOKA	x	/	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x	x	x	x					x		x	x			x	x	
COLLIER - SEMINOLE			x	x	x	x	x	/	x	/	x	x	x	x	x	x		x					x	x	x	x	x						x	x			x	x	
SUWANNEE RIVER	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						x	x	x	x	x	x	x					x	x	x			x	x
SANTA ROSA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x							x	x	x	x	x	x					x	x			x	x	
PAN-AMERICAN	x	x	x	x	x	x	x	x				x	x	x	x	x		x					x	x									x						
DESOTO BEACH	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x							x	x	x	x	x	x					x	x	x			x	x
LAKE GRIFFIN	x	x	x	x	x	x	x	x	x				x	x									x	x		x	x						x	x					x
PHILLIPS WAYSIDE					x	x	x	/	/	/	x	x											x	x									x						x

NOTE: \* - Restoration of historic structures  
 E - Indicates existing improvement. Maintenance only anticipated expense  
 / - Indicates existing improvement needing major expansion.  
 x - Indicates complete improvement needed.

It is estimated that the above development would require an average of 10 men per park area for efficient operation. Personnel for Administration and Archaeology are indicated in the above average. Administration and Archaeology now have two sedans and two panel body trucks. Two additional sedans and one panel body truck would be needed to administer the above improvements.

## PARK OPERATION AND MAINTENANCE

Maintenance has been limited to emergency items by lack of funds. Buildings, roads, trails, fences, etc., have not been fully maintained. Every effort has been made to do the most urgent things and to keep the areas of public use clean and presentable.

Operation has been limited by the inadequacy of personnel and facilities. The eight partially developed parks were operated to the fullest measure possible within these limitations.

The analysis on page 20 shows: (a) Expenditures, (b) Park facilities and activities, (c) Attendance, (d) Total receipts, and (e) Average receipts per visitor.

Adequate facilities and personnel would increase returns many fold.

SUMMARY OF OPERATIONS FOR BIENNIUM

NAME OF PARK UNIT	No. Personnel	EXPENDITURES				ACTIVITIES & FACILITIES								RETURN		Average amt. spent per Park Visitor			
		Salaries	Operation & Maint.	Capital Outlay	Total	Picnic Tables	No. Boats	Swimming	Fishing	Refreshments	Tent Camping	Trailer Camp	Group Camp	Cottages	Cavern Tours		Other ##	TOTAL ATTENDANCE	TOTAL RECEIPTS
*GOLD HEAD BRANCH	6	23,839	14,801	14,347	52,987	50	25	x	x	x	x	x	9			87,420	28,398	32¢	
*HILLSBOROUGH RIVER	8	30,195	12,089	7,457	49,741	120	30	x	x	x	x					159,047	24,615	15¢	
*HIGHLANDS HAMMOCK	9	33,106	16,869	8,569	58,975	22			x	x	x					50,999	9,514	19¢	
*MYAKKA RIVER	7	25,958	12,442	6,639	45,039	50	14	x	x	x	x	5				65,390	10,343	16¢	
#FLORIDA CAVERNS	8	27,738	13,378	17,859	58,975	8			x					x	x	45,237	17,802	39¢	
#FORT CLINCH	4	16,284	13,586	9,165	39,035	16		x	x					x		60,000	2,072	3¢	
#O'LENO	3	14,164	7,399	6,012	27,575	3	2	x	x	x	x					28,134	4,018	14¢	
HUGH TAYLOR BIRCH	4	16,284	7,144	8,217	31,646	2		x		x						Being Developed			
TORREYA	2	5,041	3,512	1,119	9,671	6		x	x					x		No Charges			
JUPITER	**2	2,289	1,118	75,745	79,152											Undeveloped			
ST. ANDREWS	1	3,291	1,759	9,563	14,613			x			x					No Charges			
TOMOKA	½	2,020	84	620	2,724											Undeveloped			
COLLIER-SEMINOLE	1	2,320	323	474	3,117											Undeveloped			
SENECA RIVER			3	7,626	7,629											Undeveloped			
SANTA ROSA			82	541	623											Undeveloped			
PAN-AMERICAN																Undeveloped			
DESOTO BEACH				330	330											Undeveloped			
LAKE GRIFFIN				390	390											Undeveloped			
PHILLIPS WAYSIDE	**1	1,921	126	173	2,220	8		x								No Charge			
ARCHAEOLOGY	4	14,250	3,517	3,005	20,772														
ADM.	11	61,021	19,352	5,530	85,903														

NOTE: \* Indicates Parks having Contact Station. Attendance counted.  
 # Indicates Parks not having a Contact Station. Attendance estimated.  
 \*\* Personnel employed only during the second year of the biennium.  
 ## Under Other Activities and Facilities - Florida Caverns - Nine Hole Golf Course  
 Fort Clinch - Fort and Museum  
 Torreya - Historic Mansion

## PUBLIC RELATIONS

In the early part of 1946, an overall public relations program for the Florida Forest Service and the Florida Park Service was set up. The work of public relations for the Park Service was handled by the Public Relations branch of the Florida Forest Service until June 30, 1947, when the State Park branch set up a separate public relations program with its own staff.

During 1946 - 1947, the public relations program embraced the use of such media as newspapers, radio, magazines and other periodicals, pamphlets and posters, speeches and lectures, window exhibits and fairs. Forty-one news stories and articles were written on State Parks; twelve magazine articles were written and photographs submitted with each magazine article. A total of 596 photographs were processed of eight State Parks then in operation. Some of these were used for exhibits, and others were used to illustrate news and magazine articles. More than one hundred of these photographs were published in various newspapers and magazines. Some of the photographs were used in picture exhibits for window displays and at fairs. Short one or two line fillers on State Parks were distributed regularly to newspapers once each month. During this period, four radio programs were put on the air. Radio spot announcements were sent out once each month and during the year, a total of 75 being written and released to 26 radio stations throughout the state.

Speeches and movies were used separately and together in carrying the message of State Parks to the public. A total of twenty-eight speeches were delivered to 4,082 persons in the state and movies were shown separately to about 122,594 persons. Eleven exhibits were shown at fairs throughout the state. During the fiscal year, 76,211 pieces of literature were distributed. One reprint was made of the leaflet "Florida's State Parks Invite You," and a folder was designed for Hillsborough River State Park, and 50,000 copies were printed by the off-set process in full colors.

At each of the eight operating State Parks, literature was distributed directly to visitors who carried the story of Florida's State Parks back to their homes. Many of these visitors were from states outside of Florida, although the majority were Florida residents.

A monthly news letter was prepared for distribution to members of the Florida Park Service and to their friends and supporters. This was suspended at the end of 1946, due to high cost per copy in getting up the material and releasing it to the field. When funds are available, a Florida Park Service News will be put up and released to personnel and friends of the Florida Park Service.

## PUBLIC RELATIONS

(continued)

The public relations program was expanded and emphasized, 1947 - 1948, through the cooperative effort of Florida Park Service personnel who have had long experience in Park Service work; and others who have had special training and knowledge in certain activities of State Park work.

National and state-wide public relations of an official and executive nature were made by the State Park Director who was in attendance at conferences of the Florida Institute of Park Executives, Association of Southeastern State Park Directors, National Conference on State Parks, board meeting of the National Conference on State Parks, Southern Shade Tree Conference, and the American Institute of Park Executives.

With favorable comment towards the Florida State Parks program, editorials appeared in approximately forty Florida newspapers. Timely news of State Park activities was released through the Associated Press, the United Press, and the International News Service, and published by many newspapers in Florida and other states. Features were released not only to newspapers within the interest area of individual State Parks but also to newspapers with statewide circulation. The Western Newspaper Union's Florida circuit of twenty-three newspapers published full page articles, special feature articles, and special attraction articles, including two full page spreads and two near-half page articles in thirty-seven different weekly issues over this chain of newspapers.

Radio: Although no special releases were sent direct to radio stations, the stations picked up news on the State Park program, as it was published in the press. Speeches: This type of public relations was handled mostly by the State Park Director, members of the administrative staff, and field personnel, and friends of the Florida Park Service, who spoke before Civic Club luncheons, Garden Clubs and other gatherings. Magazines, Journals: Feature stories and full-length articles, and "spot" mention of State Park activities were published in twenty-two magazines and journals, with national and state-wide circulation. Post Cards: A new set of post card scenes were set up at Fort Clinch State Park, Hillsborough River State Park, Florida Caverns State Park, Gold Head Branch State Park and Highlands Hammock State Park. Exhibits and Displays: Ten exhibits and displays were put up at prominent festivals and fairs which were held in different sections of the state. Tourist Agencies and Map Makers: Suggestions and up-to-date corrections for the treatment of Florida's State Parks on road maps and for release by tourist agencies were filed with ten different agencies.

PUBLIC RELATIONS

(continued)

Five leading publishers of geography and history textbooks, in use by Florida schools, were given a complete informational file on Florida's State Parks.

Twenty thousand reprints of articles, as published by magazines and journals, were purchased at a very low cost, and distributed to special and selective lists and to persons making inquiry for information.

Photographic studies, lending a pictorial interpretation of State Park programs and activities were made on several different State Parks; and enlargements of the very best photographs was begun by the Florida Park Service photographer for the purpose of lending realism to exhibits.

## ARCHAEOLOGY

Under an emergency grant of \$15,000, an Archaeological Department was created within the Florida Park Service and John W. Griffin was appointed Archaeologist in July, 1946. Mr. Hale G. Smith was added as Assistant Archaeologist slightly later, and served actively until February 15, 1948, at which time he was granted a leave of absence, without pay, to continue to continue his academic work. This present report summarizes, in briefest form, the activities of the Archaeological Department from July, 1946 to June 30, 1948.

### Site Survey

One of the continuing projects of the Department is the location and survey of archaeological sites in the state. Much of the state has been covered in a rapid manner, and about 1000 sites are entered in the survey records. The objective of this work is to ascertain the archaeological resources of the state, to determine the nature of individual sites, and to amass a body of data useful in guiding research in the state.

### Excavations

During the period covered in this report the Department conducted excavations at nine archaeological sites, as summarized below:

Nocoroco (V-44), Volusia County. A Timucua Indian village known to have been occupied in 1605, located in Tomoka State Park. Excavations from October 18-23, 1946 and June 23 to July 3, 1947. Report in press.

"Mounds" in Highlands Hammock State Park, Highlands County. A few objects had been found in CCC days in the park, but although we were shown the findspot, we could locate no further evidence of Indians. Dug November 21-24, 1946.

Skipper Site (Hg-3), Highlands County. A small mound and refuse midden on shore of Lake Josephine, dating from approximately 1200-1500 A. D. Excavated late December and early January, 1946-47. Report published.

Goodnow Mound (Hg-4), Highlands County. A Historic Indian burial mound containing many items obtained in trade from the Spaniards. Dates from the 17th century. Excavated January 7 to February 1, 1947. Report published.

Scott Miller site (Js-2), Jefferson County. The site of the Spanish mission of San Francisco de Oconee, destroyed in 1704, yielded much information of value, and represents the first excavation of a Florida mission settlement. Excavated February 17 to March 12, 1947. Report completed, but not published as yet because of size.

Lake Jackson site (Ln-3), Leon County. A large and impressive mound group surrounded by a village, from the period 1450-1650 A.D. Test excavations conducted April 26 through May 20, 1947. Report in progress.

Green Mound (V-15), Volusia County. A large shell heap, the exposed face of which was sampled in four days of July and August, 1947. Contains superimposed levels with different kinds of pottery. Results published in two short popular papers.

Gotten site (V-2), Volusia County. A large site of early times, about 500-750 A.D. Excavations from July 17-31, 1947 yielded much information of interest about these early times. Report in progress.

San Luis de Talimali (Ln-5), Leon County. The site of Spanish headquarters in the Apalachee region, abandoned and destroyed in 1704. Preliminary excavations located the meat of the fort and other features. A large and interesting site. Excavations June 8-26, 1948. Awaiting analysis. More research necessary.

#### Preservation and Acquisition

The area around the site of San Francisco de Oconee is under lease, and it is hoped that various sites of the Spanish mission chain can be acquired and developed as State Monuments.

A mound on ten acres of land on Terra Ceia Island has been given the Park Service, and is known as Madira Bickel Mound State Monument. It is hoped that development may be made soon to make the area accessible to the public, and to facilitate interpretation of the archaeological story of the region.

Green Mound, which we studied, has been purchased by a non-profit corporation organized for that purpose, to hold the mound until the Park Service shall be able to take it over and develop it as a State Monument.

Pinellas County has purchased the famous Safety Harbor site, in Phillippi Hammock, and is developing the area into a county park. In cooperation with the county, archaeological investigations were undertaken

at this site.

Contact was established with the Florida State Historical Society, and it is hoped that they will transfer title to Turtle Mound, Volusia County, so that it may become a unit of the proposed State Archaeological Monument program.

Much more needs to be done to preserve at least a portion of the valuable archaeological remains of the state for the public benefit.

#### Publications

Members of the archaeological department published 13 popular and technical articles during this two year period. One of these was the first number of "Contributions to the Archaeology of Florida", a series of technical papers to be published by the department. Several popular papers were obtained in reprint form for distribution to the public.

#### Other Activities

Twenty-eight speeches and lectures were given by the staff, ranging from school groups, through luncheon clubs and local societies, to state and national meetings. A conference, attended by a number of out-of-state specialists, was sponsored in August, 1947. Six exhibits have been installed. A heavy correspondence passed through the office, much of it in the form of requests for information.

## HISTORY

The time devoted to historical studies has been irregular. These have been stimulated either by a need for collecting data supporting and describing features of historical interest in the State Parks, or affording orientation for the field work of the archaeological program. The following studies may be specifically mentioned:

1. Data was secured revealing that one of the Marianna caverns was utilized as a shelter by a Spanish expedition to Pensacola Bay in 1693.

2. Data was found indicating that the so-called Federal Landing on the Apalachicola River at Torreya State Park was probably the western terminus of the eastern half of the road from Pensacola to St. Augustine, which was laid out in early territorial days by authority, and at the expense of the Federal Government. The first Federal road in Florida began at Deer Point on the east tip of Santa Rosa peninsula, ran through Santa Rosa, Torreya, and across the Santa Fe Natural Bridge, one-fourth to one-half mile south of O'Leno.

3. Translations were made of forty-three Spanish colonial documents, bearing on Apalachee, the region in the vicinity of Tallahassee, dating from the years 1693 to 1708, which cover the period from the building to the destruction of the Block House of San Luis, and during which period the mission settlements of the Spaniards in middle Florida were destroyed. They afford the background for the archaeological excavations already done at the site of the mission of San Francisco, and of those underway at the site of San Luis.

## STATE PARK USE PROGRAMS

In the fall of 1947, Nature Exploration camps for teachers were initiated in the State Parks. Two of these camps were conducted at Torreya State Park, one at Camp O'Leno State Park, one at Myakka River State Park and several at Highlands Hammock State Park.

June 13 - 19, 1948, was the fourth year that the Florida Park Service and the Florida Federated Garden Clubs sponsored a Nature Camp for college girls. It was held this year at Fort Clinch State Park.

During the year a great many school classes, Boy Scout troops, Girl Scout troops and nature clubs visited State Parks.

Through the cooperative efforts of the Florida Park Service, the Tallahassee Recreation Department and the Leon County Board of Public Instruction, playground children of Tallahassee included Florida Caverns State Park and Torreya State Park in their tours of west and northwest Florida.

An outdoor camping program whose purpose is to impart basic education - a working knowledge of the sources of food, clothing, housing and other necessities and joys of life and of how man can best use the substance and forces of nature without destroying them - to the youth of our state, has been in process of development for more than a year.

In this program it is our purpose to provide the outdoor classroom in the form of a State Park, pioneer camp shelter and overall guidance. The school, church, recreation or other agency provides adequate leadership, food supply and is responsible for transportation to and from the park.

## STATE PARK USE PROGRAMS

(Continued)

Our efforts thus far at Hillsborough River State Park and Myakka River State Park have met with enthusiastic response from teachers and other leaders of youth groups; and thousands of youngsters have already learned that camping and camp education IS fun.

We have found that about ten days is required for a successful camp, whether it be day camping or day and night camping.

A handcraft program has been in the process of development during the past several months as an integral part of the outdoor camping program. The Florida Park Service has been fortunate in securing the services of an able craftsman and handcraft supervisor who has accumulated much valuable information on "what to make" and "how to make it" and where to get the material.

During this biennium the following parks have been botanized for the first time: Jupiter, Tomoka, St. Andrews and Pan-American.

Follow-up work has been done on the initial botanizing of Myakka River, Hugh Taylor Birch, O'Leno, Florida Caverns, Fort Clinch and Torreya State Parks.

A herbarium was set up in the reception room at Florida Caverns and the herbarium at Highlands Hammock was re-indexed.

Trees were labeled along Nature Trails at all partially developed State Parks.

The Botanist of the Florida Park Service has conducted nature tours and camps at Highlands Hammock, Torreya, Florida Caverns, O'Leno, Hillsborough River, Hugh Taylor Birch, St. Andrews and Fort Clinch.

## COOPERATIVE SERVICES

### Ringling Museum

Complete landscape plans and some supervision were furnished in the development of the new Ringling Museum Plaza.

### Florida State University

Landscape plans for development of the President's residence were furnished.

### Phillippi Hammock Park, Pinellas County

Lay-out plans, involving several field study trips and archaeological study, were furnished.

### Florida Conservation School, Clewiston

Under sponsorship of the Board, this school has been activated, with James L. Orr as Director. The Park Director has spent considerable time and effort in assisting Mr. Orr to activate this school.

### Constitution Monument, Port St. Joe

Supervision furnished in clearing, clean-up and structure repairs.

### Elks Club, Fort Lauderdale

In cooperation with the Elks Club of Fort Lauderdale, a fine Youth Camp is being developed at Hugh Taylor Birch State Park. The state is providing the site, administration and maintenance; and the Elks Club is financing the development of buildings and utilities. The camp is for use by the public.

### Scout Organizations

Council headquarters camp sites have been provided for Boy Scouts and Girl Scouts at Santa Rosa State Park.

### Marianna Chamber of Commerce

The Park Director assisted the Marianna Chamber of Commerce in the study of a broad, national campaign in order to give emphasis to Florida Caverns as a national attraction.

ANALYSIS FLORIDA PARK SERVICE FUNDS

BIENNIUM PERIOD JULY 1, 1946 TO JUNE 30, 1948

<u>Fund Name</u>	<u>Balance</u> 7/1/46	<u>Receipts</u> 1946-48	<u>Expenditures</u> 1946 - 1948	<u>Balance</u> 6/30/48
<u>General Revenue</u>				
Regular Appropriation	63.39	300,000.00	292,953.11	7,110.28
Emergency Appropriation	19,953.96	58,250.00	77,953.68	* 0.00
Hugh Taylor Birch Special		15,000.00	11,602.73	3,397.27
State Building Fund		84,300.00	80,652.21	3,647.79
<u>Incidental Fund</u>				
Reimbursement from Forestry )		4,200.89 )		
Special Florida Board of )		20,000.00 )	24,200.89	
Forestry and Park allotment )				
State Park Fund	6,839.93	105,261.00	111,141.28	959.65
<u>TOTALS</u>	\$26,857.28	\$587,011.89	\$598,503.90	\$15,114.99
*Balance of \$250.28 lost at close of fiscal 1947.				