

Digitized by the Internet Archive
in 2012 with funding from
LYRASIS Members and Sloan Foundation

<http://archive.org/details/chiefparkrangerr001963>

EVERC 28442

EVERGLADES NATIONAL PARK
REFERENCE LIBRARY



UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: February 7, 1963 *Files*

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report, January 1963, Ranger Services Division

GENERAL

Weather Conditions: Pleasantly cool weather prevailed during the month of January with a high temperature of 88° being recorded at Tamiami Ranger Station and a low of 36° at Royal Palm.

Rainfall was extremely light in most areas of the Park. The water table continued to drop rapidly with the Taylor Slough gauge reading 1.27 feet. Surface water had vanished from the Shark Valley with only an occasional pond visible by the end of the month.

Small craft warnings were displayed for two days in the water areas of the Park. The following is a weather summary for Everglades National Park.

	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	85	77.5	36	52.9	0.68"
Tamiami	88	77.6	44	54.5	0.61"
Flamingo	80	76.0	42	60.8	1.73"
Key Largo	81	75.4	49	62.7	0.91"
Everglades	84	76	56.83	41	1.06"

Increase or Decrease in Travel. Visitation to the Park increased slightly over January 1962. A total of 67,495 persons entered the Park during the month. This is an increase of 621 people or slightly less than 1%.

Everglades experienced a phenomenal increase in camper use in the Park. A total of 7,241 persons used designated camping areas, while 4,603 were forced to camp in the overflow areas, for a grand total of 11,844 persons and represents a 46% increase over last year's figure of 8,133 campers.

Visitors from all 50 states, 6 Canadian provinces and one US territory as well as the following foreign nations visited the Park: Sweden, Italy, Poland, Germany, England, Argentina, El Salvador, Venezuela, Austria, Japan, Cuba, Union of South Africa, Brazil, Switzerland, Honduras, Chili, Isarel, France, Finland, New Zealand, Egypt and Denmark.

ADMINISTRATION

Personnel. Mr. Don H. Castleberry was selected to fill the vacant position in the Cape Sable sub-district. Mr. Castleberry will report on the 3rd of February.

Ranger Raymond L. Spruill is on extended sick leave and was absent from the

Park the entire month.

Seasonal Ranger Rupert P. Schmitt entered on duty in the Glades District on January 15 and was assigned duty at the Entrance Station.

Sanitation: Mr. Joseph Boyer, Regional Director, US Public Health Service, Atlanta, Ga. was in the Park during the month of January. Mr. Boyer inspected concession facilities and operations in the Flamingo area.

Safety and Health: Ten first aid cases were attended by Ranger personnel during the month. No major accidents occurred during January.

INTERPRETIVE ACTIVITIES AND DEVELOPMENT

Interpretive Services: Boat-a-cades in both the Gulf and Mangrove districts continued during January. Four trips were made from the Flamingo area and three from the Everglades region. All were considered quite successful and well received by those participating.

Research and Observations: Both Cuthberth and East River rookeries were formed and progressing satisfactorily. By the end of the month birds were noted in the vicinity of the Old Shark River Rookery and it is hoped that these birds will nest in numbers early this season.

The re-evaluation of tree growth and size in the Long Pine Key controlled burning area got underway during January. All areas burned thus far in the project are being re-studies by Ranger personnel assisted by Park Biologist Robertson.

OPERATIONS

Protection and Ranger Services. Ranger personnel apprehended a 14 year old run-away boy in the Flamingo campground. He was returned to his parents who reside in Homestead, Fla.

Keys in Florida Bay which are being used as nesting areas by Roseate Spoonbills were closed to the public during the month. Signs so stating were placed at all approaches to these nest keys.

Two fishermen were apprehended for stopnetting in the Gulf District of the Park. Preliminary hearing was held before the US Commissioner and defendants were bound over to US Federal District Court.

Nine other defendants were taken before the US Commissioner on charges varying from passing vehicles at intersection, failing to stop at designated signs, possession of firearms in the Park, traveling at excessive speed and to no valid drivers license. All defendants were found guilty as charged. Total of 7 warning tickets were issued to motorists for traffic violations during the Month.

The Park aircraft flew 23 flights for a total of 59½ hours flight time. Patrol mileage for the Park was as follows:

Motor vehicle	19,930
Boat	4,278
Airboat	80
Glades buggy	106
Aircraft	<u>5,950</u>
	30,344

Forest fire protection: 14 burning permits were issued to farmers & campers along the east boundary and in the Hole-in-the-donut areas. Fire Control personnel completed a base map for the east boundary protective zone of the Park which will be used to good advantage. A total of 4 fires occurred in the Park and protective zone during the month.

Summary of month's fires is as follows:

Jan 1 - Avacodo Farm Fire in protective zone - 5 acres.
 Jan 1 - East Boundary Buggy Trail fire in protective zone - 3 acres.
 Jan 25 - Park Entrance Fire - protective zone - neg.
 Jan 28 - Mahogany Pinewoods Fire - located $\frac{1}{2}$ mile north of Mahogany spur road-
 60 acres.


 R. J. Branges

Park Visitors month of January 1963

8 Japanese Labor Leaders

Alberto Bruzual & Jose-~~Djan~~ Pojan - Venezuelan National Park ~~Fran~~ Trainees

Group of Representatives from the Academy of Science

25 men from the Florida Audubon Society

Sam Hoover - Electronic Engineer, WASO

Mr. Melvin E. Barhowe and Mr. Bill Thorne - EODC

Mr. & Mrs. Gantt (Paul) - Solicitors Ofc, Dept of Interior

Mr. & Mrs. Kenton C. Lint of San Diego Zoological Society

Mr. Paul McMahan - Editor of the Milwaukee Journal

Mr. Oscar Fraley, US Press writer

Mr. Roger T. Peterson, author of Field Guide to the Birds

Bishop Ian Shevill (Episcopal - Queenstown, Australia)

Father Harmer " - Miami, Fla.

~~Bixxxx~~ Bishop Duncan " " "

Mr. John Baumeister, USF&W, Vero Beach

Mr. Ken Musson - Tampa Tribune

Neville ~~xxxxxxx~~ Leytsu Franker - British Buiana - Foreign Specialist

Program of Dept State - WASO

Joseph A. Boyer - Regional Program Director, US PHS

Mr. Richard Loudermilk - Homestead w/ 2 guests

Mr. & Mrs. Gallagher - Ft. Smith, Ark.

Reed, Dunn, Hartwell, Klein and Loble - Water Resources Conference



OBSERVANCE OF CIVIL SERVICE WEEK
w/ Park Guide Maude Harriott



JAN • 63

MEMBERS OF THE ACADEMY OF SCIENCE

Left to right:

Back Row: Messrs. Dodd, Gill, Ackerman, Bates, Durham, Hall, Carn, Robbins, Tabb, Eichorn, Hubbs, Robertson, Grantham, Fogg, Hartwell, Gillson

Front row: Messrs. Hamilton, Craighead, Christensen, Stagner, Klein





CONSERVATION AREA #3 SPILLWAY

along

Tamiami Trail Which Can Discharge Water Into Park



Temporary Seminole Indian Schoolhouse Located on Park Lands Adjacent to
Tamiami Trail

THE UNIVERSITY OF CHICAGO

1900

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
THE UNIVERSITY OF CHICAGO

RECEIVED
FEB 4 1963
EVERGLADES
NATIONAL PARK

Everglades National Park

February 1, 1963

SUPERINTENDENT	
ASST. DIR.	
ADMIN. ASST.	
INSP.	
PLANT	
RECORDS	
TRAINING	
WILDLIFE	
WATER	
WILDERNESS	
WILSON	
PARK FILES	

A 2827

Monthly Public Use and Narrative Report
Gulf Coast District
January
1963

District Ranger - Richard A. Stokes
Supv. Ranger - William W. Hackenbrant
Park Ranger - Edward Carlson

Written by - Richard A. Stokes
Photographs - None
Reporting - Edward Carlson

Summary

General

Weather Conditions - Some cool weather, but mostly dry and warm.

Travel - Boat travel up both commercial and sport fishing.

Special Activities - ²³⁰Ven~~g~~ulans taken on Concessioner Boat Tour.

Administration

Personnel - Inquiry received from MCP by Ranger Hackettbracht.

Cooperative Activities

Cooperation with other Federal, State, or Local Agencies - Corp. of Eng. and Dept. of Agriculture used boat basin.

Entrepreneurial Activities and Developments

Interpretive Services - Boat -a- Grades increasing in numbers.

Public Relations - Special work with Commercial Fishermen

Operations

Protection and Ranger Service - Two cases before U.S. Commissioner - and night patrols - Crab traps removed from Monroe County area.

Maintenance

Bulletin board installed at boat basin.

Concessioner - Passengers increasing on boat tours.





UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

REPLY REFER TO:

Memorandum:

To: Chief Ranger

From: District Ranger Stokes

Subject: Monthly Narrative Report, Gulf Coast District, January, 1963

General

Weather Conditions

Beautiful weather was the rule for January with only a few cool nights. Some windy weather and very little rain, 1.06 inches. Mean Max. Temp. 76.06° and a Max. Temp. of 84° with a mean Min. Temp. of 56.83° and a Min. Temp. of 41° for a mean temp. of 66.45°.

Travel

Travel was up for January. Increases occurred in our three main travel categories, sight seeing, sports fishing and commercial fishing. Sport fishing increased due to the influx of out of state visitors. Commercial fishing has increase due to the mackerel and pompano fleets moving into the area. A total of 8,542 persons entered park from Everglades as compared to 5548 in Dec. 1962 and 6718 in Jan. 1962.

Visitors

Mr. Jose Pojan - Venezuelan Park Service
Mr. Albert B. Ruzval - Venezuelan Park Service

Special Activities

Two members of the Venezuelan Park Service were accompanied on a concessioner boat tour and then were taken on a trip around the area and shown our operation.

Cooperative Activities

Cooperation with other Federal, State and Local Agencies

The Corp. of Engineers used our boat basin for a period of two weeks and the Dept. of Ag. (Cotton Pickers) used the area for one week.

Interpretive Activities and Developments

Interpretive Services

Three boat-a-cades were conducted during Jan. Fourteen boats participated with 51 persons aboard. All comments were favorable.

Public Relations

Special work has been done with commercial fisherman in the area in connection with recent arrests. Much progress has been made in our relations with them and a better understanding of our law enforcement has been achieved.

Operations

Ranger Activities

Boat Patrol 1765 miles Auto Patrol 123 miles

Ranger activities were stepped up to a feverish pace during January. This was done for several reasons. One being reports of gator hunting and stop netting and due to very little boat maintenance work, which is very time consuming, was needed.

The results of this activity were two cases brought before the U.S. Commissioner. The first case involving Delton Demry and Joann Squires was made by Ranger Carlson. They were apprehended in Crevilier Bay coming in from an alligator hunting trip. They were able to rid themselves of hides and guns, but they collided with ranger boat in Alligator Creek and were charged with reckless boat operation, operation of an un-numbered boat with no registration papers. (Delton Demry) For this he received 6 months probation. Joann Squires was charged with the latter two charges and was put on probation for one year and the terms were that he stay out of park area for one year.

Another case was arraigned before the U.S. Commissioner on Jan. 21. Clark Brown and Carlos Robinson were charged with stop netting and possession of firearms. This case was bound over to U.S. District Court. All three rangers worked on this case.

Ranger Hackerbracht has been on scheduled night patrols for two weeks. Ranger Carlson has spent three nights at Lostman's River Station. Several other night patrols were made by all three rangers.

The long standing problem of wire crab traps in the Monroe County area of the park has at last been terminated. The chief rangers memo was received on Jan. 24 and the crabber was notified the same day to remove his traps. He was given one week to do so. On Jan. 31 the area was checked and not a trap was found.

Maintenance

Maintenance personnel installed a much needed bulletin board at our boat dock area. This has been put to good use on both front and back.

Concessioner



The boat tour travel continued to increase for January. A total of 1235 went on the tour during January. This was compared to 1004 in Dec. 1962 and 502 in January 1962.

Respectfully submitted

Richard A. Stokes

Richard A. Stokes



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

REPLY REFER TO:

Memorandum

To : Chief Ranger
From : District Ranger Stokes
Subject : Monthly Public Use Report, Gulf Coast District, January 1963

Line I Total visits 8542

1. Persons in office 62
2. Personson boat tours 1235
3. Persons entering park by boat 7297

Line 2~ Other overnight 192

- 4b Special use data 7105 persons entering park by boat
4c Special use data 2530 boats entering park waters

Respectfully submitted

Richard A. Stokes
Richard A. Stokes

EVERGLADES NATIONAL PARK
and
FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 275
HOMESTEAD, FLORIDA

MONTHLY BOAT TOUR REPORT

TRIP Mangrove Wilderness MONTH January 1963

DATE	NO. TRIPS	ADULTS	CHILDREN	FREE	TOTAL
1	7	47	10	15	72
2	7	69	8	14	91
3	4	33	1	5	39
4	4	25	1	1	27
5	5	38	2	6	46
6	2	10	2	2	14
7	2	11			11
8	2	8		2	10
9	3	24	1	3	28
10	4	16	1		17
11	1	5			5
12	4	15	1	4	20
13	3	15		3	18
14	3	11	1	1	13
15	6	41	1	5	47
16	7	57			57
17	6	39	1	3	43
18	7	41	3	8	52
19	7	45			45
20	6	57	1	2	60
21	2	9		1	10
22	5	35	1	4	40
23	6	57		2	59
24	3	34	1	1	36
25	2	52		1	53
26	3	32	1	4	37
27	6	43	3	6	52
28	2	15		2	17
29	6	51			51
30	7	81	1	3	85
31	6	53	2	5	60
TOTAL	135	1089	43	103	1235

Submitted By: Paula Hamilton



UNITED STATES GOVERNMENT

Memorandum

copy file
A 2827

TO : Chief Park Ranger

DATE: February 4, 1963

FROM : Mangrove District Ranger

SUBJECT: Monthly Narrative Report, Mangrove District, January 1963

GENERAL

Weather Conditions: Mild weather characterized by warm clear days prevailed throughout January. Precipitation was again low with only 1.73 of inch recorded for the month. Small craft warnings were displayed for two days.

	<u>Maximum</u>	<u>minimum</u>	<u>mean max</u>	<u>Mean Min</u>	<u>Precip.</u>
Flamingo	80	42	76.0	60.8	1.73
Key Largo	81	49	75.4	62.7	0.91

Increase or Decrease in Travel: Travel increased 18% over January 1962 and 28% over the past month of December 1962. This increase in travel is reflected in campground and boat ramp use. Campground ~~xx~~ use increased 38% over January 1962 and boat ramp use increased 27% of January 1962.

Visitors:

- 1/5 Mr. George L. Gadea, US Weather Bureau, Hygrothermograph Instrument Div., Washington, D.C.
- 1/5 Mr. James Hoffa, President of Teamsters Labor Union
- 1/16-17 Mr. Alberto Bruzuel and Mr. Jose Pojan, Venezuelan National Park Service
- 1/19 Mr. Neville Franker, Ministry of Communications, British Guiana
- 1/24 Mr. Kenton C. Lint, Curator of Birds, Zoological Society, San Diego, Calif.
- 1/24 Mr. Paul H Ganst, U.S. Solicitor's Office, Washington, D.C.
- 1/27 Mr. Oscar Fraley, United Press, Syndicated Writers
- 1/27 Mr. Paul McMahon, Travel Editor for Milwaukee Journal
- 1/27 Mr. Walter Gresh, Former Director of US Fish and Wildlife Service.
- 1/27 Mr. Ross Lefler, Ass't Director of US Fish and Wildlife Service.

ADMINISTRATION

Personnel: Don H. Castleberry was selected to fill a permanent Ranger position in the Cape Sable subdistrict.



Seasonal Ranger Zeb McKinney was given on-the-job training in the operation of inboard boats up to 19 foot in length.

CONSERVATION, INTERPRETATION AND USE

Protection: A complaint was received that a former concessioner employee had stolen clothing valued at \$300.00. All the information was given to the ~~xxx~~ FBI.

A written warning citation was given to a camper for disorderly conduct.

A runaway 14 year old boy was located at the campground and returned to his parents who were at the Chief Ranger's Office.

"Closed Area" signs were installed at six spoonbill nesting keys.

Ranger Kasperek made one plane flight over his sub-district.

Four boat-a-cades were conducted during the month with 25 boats and 107 ~~ppp~~ people participating.

A park visitor, whose motor vehicle was struck on the cape sable road, was given assistance by ranger personnel.

Patrol mileages for the month were: Vehicles - 5,291 miles, Boats - 2,531 miles.

One park visitor boat search was conducted.

Building Fire Protection: Four fire truck inspections were made and all the five hydrants were flushed once during January.

Sanitation: Mr. Joseph Boyer, Regional Director, US Publis Health Service, Atlanta, Ga., accompanied by Ranger Wickware inspected all the concessioner food service facilities in the Flamingo area.

Wildlife and Fish Cultural Activities: Tarpon fishing improved during the month in the Whitewater Bay area.

Both Cuthberth and East River rookeries have formed and are progressing satisfactorily.

Concessioners: The Everglades Park Company had an increase of gross sales of 2% over January, 1962. The Lodge for the last ten days of the month had 94.7% occupancy compared to ~~85~~ 82% for the same period in 1962.

Safety & Health: Ten first aid cases were attended during the month.

Two park visitors whose injuries required a doctor's attention were escorted by ranger personnel to Homestead.


RESOURCE PLANNING

Cooperation with other Federal, State, or local agencies: Rangers assigned to this district continue to cooperate with personnel from the U.S. Geological Survey and the U. S. Fish and Wildlife Service in connection with their studies within the park.

Cooperating non-government agencies: Personnel from the University of Miami, have been active with their studies in the Flamingo area concerning shrimp migration and populations.

PUBLIC AFFAIRS

Public Relations: With the influx of population into the district the importance of sound public relations is being stressed to all uniformed personnel. We are proud to say that things are going smoothly as of this date.


J. R. Whitehouse
District Ranger

UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent *WPH*

DATE: March 4, 1963

FROM : Chief Ranger

SUBJECT: Monthly Narrative Report, February 1963

GENERAL

Weather: Several cold fronts swept into the south Florida area from the north, causing generally unsettled weather during the month. Temperatures however remained in the comfortable zone. A high of 86 degrees being recorded at Flamingo and a low of 41 degrees registered at Royal Palm. Winds and some rain accompanied these fronts. A total of 3.78 inches of rain fell in the Tamiami area and this was generally true for the remainder of the glades section of the Park. Winds were moderate to strong. Small craft warnings were displayed in the Flamingo and Florida Bay sections of the Park for 6 days during the period.

The water table rose slightly with the Taylor Slough gauge reading 1.68 feet on February 28 as compared with 1.27 feet the last day of January and .58 feet for February 1962.

Following is a weather summary for the month:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	84	77.9	41	52.3	2.87
Tamiami	85	73.0	46	54.7	3.78
Flamingo	86	75.0	51	60.3	1.88
Key Largo	80	74.4	50	61.0	2.89
Everglades	81	74.57	41	54.82	7.89

Increase or Decrease in Travel: A total of 71,790 persons visited the Park during February. This is an increase over February 1962, however is a drop of 13½% below the 81,567 visitors recorded in 1962. There is no apparent explanation for this drop unless it could have been the cool blustery weather which occurred over two weekends in February.

Campground use continued to grow rapidly. A total of 15,280 persons took advantage of camping facilities. Of this total, 7,868 were handled in overflow camping areas adjacent to the regular campgrounds. In 1962 only 10,415 campers used the Park campground and overflow during February.

Visitors from 48 of the 50 states were represented in the total travel figures as well as 8 Canadian provinces and the following foreign countries: Germany, S. Africa, Sweden, Cuba, Spain, Thailand, England, Italy, France, British West Indies, Japan, Peru, Norway and Dominican Republic.

Special Activities: Ass't Chief Ranger Maxwell attended a meeting with representatives of the Metro Fire Department discussing protection of Aerojet Lands which

lie adjacent to the park boundary. This land has in previous years designated as park protective zone, with service personnel taking action on wildfires starting in the area.

Everglades National Park was represented the six days of the Miami International Boat Show held at the Dinner Key Auditorium. Park Rangers participated in manning a booth assigned to the Everglades Park Company. It was felt that good contact and public relations were enhanced by this activity.

ADMINISTRATION

Personnel: Donald H. Castleberry entered on duty February 4th as a Park Ranger. Mr. Castleberry was assigned to the Flamingo District. Zeb V. McKinney was terminated as seasonal Park Ranger on February 28. Park Ranger Raymond L. Spruill remained on sick leave during the entire month of February.

CONSERVATION, INTERPRETATION AND USE

Interpretative Services: Ranger conducted boat-a-cades continued from Flamingo and Everglades Ranger Stations. Windy weather kept attendance to a minimum. On one Saturday, one boat-a-cade in both areas ~~were-~~ was cancelled because of the wind and rain.

Research and Observation: Long Pine Key control burn project was continued during the month. On February 6, two days following a substantial rain, Block I of Long Pine Key was ignited. Four days was required to complete the successful burn of the block. This is the same block that was partially burned in 1961.

Restudy of research of Blocks on plots B, E, and F was completed during the month. It is hoped that all ~~study~~ restudy of previously burned plots can be completed in March.

The Liguus snail collection at Headquarters was recatalogued by Collaborator Archie Jones and Ranger Winte during February. This collection is now in excellent condition and more usable than it has been previously.

PROTECTION

On February 12, a Northwest Orient 720B Fanjet aircraft crashed approximately 12 miles south of Tamiami within the boundaries of ENP. All 43 persons aboard were killed instantly. Wreckage is strewn from just south of the 7 mile tower westward approximately 10 miles. The main fuselage and nose of the craft is located in Township 36, Range 35, Section 18. All bodies have been recovered and removed from the Park. Investigation of the crash is being conducted by the CAB with the FBI and other government agents assisting. Ranger personnel were taxed to the utmost at this busy time of the year in protecting the scene of the crash and furnishing transportation and communications for the investigation. A partial mock-up of the crash is being built at the scene. As many as 60 persons are being used on this project. By the end of the month, the possibility of removing the nose and cabin section from the Park for further mock-up in Miami was being discussed.

In the meantime, Ranger personnel are still involved in this operation. A Special Incident Report will be prepared covering the entire project.

Two law enforcement cases were taken before the US Commissioner during February. These involved speeding and possession of firearms. In both cases, the defendants were found guilty by the US Commissioner.

MISCELLANEOUS

Personnel participated in the Homestead Rodeo Parade. Fire equipment, airboat and park weasels were displayed during the event.

Protection: District personnel in the Flamingo area effected four boat rescues during the month. All four were in the Florida Bay area.

First Aid cases rose sharply with 10 cases being treated; none serious.

The US Department of Agriculture installed 12 fruit fly traps in the Flamingo area. To date no flies have been found. A special report was submitted by District Ranger Whitehouse as to location, etc.

Mileage:

Truck:	16,701	Boat:	3,104
Airboat:	0	Airboat Research	0
Glades Buggy	6	Weasel Research	0
Weasel	138		

acft 424 1/2 hrs flt time

Five airboat and 3 firearm permits were issued during the month.

Forest Fire Protection: The unseasonal rainshowers during February decreased fire danger during the month. It was estimated that effect of these rains would last at least three weeks. One fire occurred in the park's protective zone during February. This fire accounted for 1.1 acres.

Building Fire Protection: The Pine Island fire brigade held two drills during February.

Sanitation: A minor problem developed in both campgrounds concerning the dumping of sewage or waste water in the campground area from trailers. As soon as this was noticed each trailer was contacted and warned against this practice.

Resource Planning: Boundary Adjustments - Ranger Personnel, assisted by the Park Engineer, ran a Park line along the north side of the Hole in the Donut where additional clearing for agricultural purposes is taking place. The Barnes brothers have leased approximately 1,000 acres of land in the section which includes the west half of section 26 and all of section 27 and plan to clear the entire area for farming next fall.

Encl: List of Visitors


R. J. Branges

February 1963

V I S I T O R S

Mr. A. Freyens and wife. Mr. Freyens is Commissioner of National Parks in Belgium.

Mr. Josiah Child - Member of Cape Cod Advisory Board

Mr. ^TWhiley Rowell of National Capital Parks. Mr. Rowell is from the ^{NCR} Regional Planning Division, *waso*

Mr. Robert Hatcher, Fire Warden with the Everglades Fire Control District. Mr. Hatcher is stationed at Opa-Locka.

Mr. Frank Masland - ^{former member of} National Park Advisory Board, *Carlisle, Pa*

Mr. Warren Ost - Director of the National Park Christian Ministry, *N.Y.C.*

Mr. Eugene R. De Silets - Supervisory Park Landscape Architect (Project Design) Eastern Office of Design and Construction, *Philadelphia, Pa*

Mr. Edward H. Abbuehl, Supervisory Park Landscape Architect - EODC.

Mr. ^{ne4}Rod Grantham - USGS, Miami Office.

Mr. Dickien Bejsawan from Thailand, Mr. Bejsawan is a guest of the US State Department

Mr. Houston R. Turner, Chief of Projects Management, Washington Office, NPS

Mr. Gus Muehlenhaupt. SE Regional Chief of Concession Mgmt.

*Chief, Division of Property
Management and Related Services!*



UNITED STATES GOVERNMENT

Memorandum

A2827

TO : Superintendent

DATE: April 5, 1963

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report for Ranger Services Division -
March 1963

GENERAL

Weather Conditions: March proved to be one of the driest months in the history of Everglades National Park. With the exception of the Tamiami Ranger Station, all areas reported less than one inch of precipitation. Water levels were dropping at an alarming rate by the end of the month. At Taylor Slough, the reading was 0158', which is the mud level. This compares with February's reading of 1.68'. It is of interest to note that the 10 year average of rainfall for the Royal Palm area is 2.33". Rainfall for March 1963 at this station was 0.08 inches. If this trend continues, the resulting drought will be as severe as the 1961-62 drought.

Temperatures were mild and seasonable, with a high of 91° recorded at Tamiami and a low of 39° recorded at Royal Palm. Winds for the month were those typically expected for March. Relatively strong and gusty, making boating activities difficult in the water areas of the Park. The following is the weather summary for Everglades National Park:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	89	83.9	39	58.0	0.08
Tamiami	91	84.8	44	59.4	1.52
Flamingo	82	77.4	48	65.7	0.0
Key Largo	86	80.1	55	68.8	0.13
Everglades	89	82.7	44	61.7	0.05

Increase or decrease in travel: Visitation to the park followed the decreasing trend started in January of this year. A total of 77,709 persons visited the park compared with 82,567 for March 1962. This is a decrease for the first three months of 6.1%. Camping figures are reversed however. March shows a 25.7% increase for camping over that recorded a year ago. The first three months of 1963 show an increase of an astounding 40.7% over the like period last year. Both Long Pine Key and the Flamingo campgrounds have been taxed to their capacity, during most of March.

Visitors from all states but Hawaii, Montana and Nebraska were in the park during the month as well as those from 8 Canadian provinces, one US Territory, and the following foreign countries: New Zealand, Poland, England, Japan, Germany, Cuba, France, Spain, Yugoslavia, Australia, Denmark, Sweden, Holland, Brazil, Israwl, Dominican Rep., S. Vietnam, S. Africa, Italy, Scotland, Switzerland, Norway, Pakistan, Mexico, Venezuela, and India

Visitors: See attached list.



Special Activities: District Five of the Florida Park's personnel Association met at Flamingo with Everglades National Park as host.

Everglades NP participated in the Homestead Community Fair on March 28, 29, 30 and 31. A booth with an automatic rear screen projector and still photographs was manned by the members of the protection staff.. Also an exhibit of Fire Unit #2 was displayed, which consisted of tractor, pumper and low-boy carrier.

Two rangers were detailed to DeSoto National Mounment on March 17 and 18 to assist in the handling of visitors in that area who were attending the landing of DeSoto Celebration.

Miscellaneous: A 7 lb 8 oz girl was born to Mr & Mrs. Francis X. Guardipee on March 23rd. The little girl was named Theresa Gay by her parents.

ADMINISTRATION

Personnel: Subdistrict Ranger William C. Brown accepted a transfer to Cap Cod National Seashore. Park Ranger Robert E. Benton was designated acting Subdistrict Ranger for the Royal Palm area.

CONSERVATION, INTERPRETATION AND USE

Interpretive Services: Park Rangers conducted 8 boat-a-cades with 35 boats and 110 visitors participating. It is believed that interest in the boat-a-cades was stimulated by Park Service participation in the Miami boat show during late February. District Ranger Richard A. Stokes spoke to 378 members of Collier county Junior Deputies Society.

Research and Observation: A lone Flamingo was seen on the flats near Rabbit Key Pass in the Gulf District of the Park. This is the first time any of these birds have been seen in this particular area. They are usually limited to the Florida Bay waters of the park.

The remeasurement of trees on study plots at Long Pine Key was completed during March. Information has now been taken on all areas that have been burned over the past 6 seasons.

Protection : Patrol mileage for the park was as follows:

Boat - 6,050	aircraft - 600
Motor Vehicle 19,316	Total: 25,995

The Ranger Services Division participation in the investigation of the Northwest Orient Airliner crash continued through the month. A special memorandum covering this activity has been prepared by the Chief Ranger's Office.

Heavy weekend travel has necessitated increased road patrols during these periods. Rumors that deer were being killed along the park road, particularly in the area of Mahogany fire were investigated. As a result of these investigations, night and early morning patrols were initiated. Ten cases covering minor violations were heard before the U. S. Commissioner during the month. All cases pleaded guilty and sentences handed down by the commissioner. (These ten cases did not involve deer)

The Bureau of Indian Affairs have started increasing the size of their fill in the vicinity of the Indian school and 6 additional sites. The contract for the rock fill delivered to the Seminole strip calls for 36,000 additional yards of gravel.

Ranger personnel in the water districts participated in 10 boat rescues during March.

Forest Fire Protection: Water tables in the glades area dropped steadily this month and it appeared that another dry parched glades condition would ~~exist~~ exist in April and May as it did last year. Despite the drought however, fires were few and small. A summary of fires during March are as follows:

March 17	Aerojet fire	Protective Zone	Neg
March 23	Wreckage search fire	Tamiami Subdist.	"
March 24	Charcoal picnic fire	Long Pine Key	"

Building Fire protection: Regularly scheduled fire brigade drills were conducted at Pine Island and Flamingo during March.

Insect and tree diseases, etc. Ranger personnel assisted by Dr. Frank Craighead made a preliminary survey, on the encroachment of the Australian Pine on the Cape Sable beaches. It was found that this tree has now been widely spread, presumably by Hurricane Donna and it appears that control measures will be necessary to eradicate it from vital beach areas of the park.

Safety and Health: ENP Safety Committee met during the month. The documented safety program for 1963 was revised and submitted to the Superintendent for approval.

Concessioner: The concessioner at Flamingo accommodated 3,810 persons which is almost exactly equivalent to the number handled in March 1962. For the year to date however, 4.1% more persons have been serviced by the Flamingo concession, than for the like period last year. Boat concession operating from Everglades shows an increase of 36% over the visitor use during March 1962.

R. J. Branges
R. J. Branges
H. J. Branges

V I S I T O R S

Honorable and Mrs. William E. Minshall - U.S. Representative from Ohio

Honorable and Mrs. Perkins Bass, U. S. Representative from New Hampshire

Mr. Homer Johnson, U. S. Information Service

Mr. & Mrs. Roland Bradly, Hokewell Village National Historic Site

Under Secretary and Mrs. James K. Carr

Mr. & Mrs. E. E. Nelson, General Manager, Aerojet Corporation

Mr. & Mrs. Kenneth Chaely

Mr & Mrs. Robert Cook, Cape Cod National Seashore

Mr. George Bird, National Georgraphic Society

Captain Barber, USCG

Mr. Ivan L, Kestner, Special Investigation, US Dept of Interior

Dr. Herbert Zim (writer)

Mr. Natt Dodge, Chief of Interpretior , Southwestern Region

Mr. Jackson Price, Assistant Director, NPS

Mr. E. L. Lisle, Asst Director, SE Region

General Powers, SAC, Omaha

Mr. Robert Park, Florida Salt Water Conservation office

Mr. Ted Miller, USGS, Miami, Fla.

Mr. Rodney Grantham, USGS, Miami

Mr. Joe Pleveland, Traffic Counter Technician, Dade County, Fla.

Mr. Thomas E. Rose, Asst Director, State Board of Fresh and Game Commission

Mr. John M. Hyder, Chief of Meteoroligical Section, US Corp of Engineers.

EVERGLADES NATIONAL PARK EXHIBITS
at
HOMESTEAD COMMUNITY FAIR
1963





Above: Under Secretary of the Interior and Mrs. Carr with Superintendent Hamilton and Ranger-Pilot Miele during visit to Everglades NP in March 1963

Below: Crowded week-end parking facilities at Flamingo boat ramp





EVERGLADES NATIONAL PARK

April 2, 1963

Monthly Public Use and Narrative Report
Gulf Coast District
March
1963

District Ranger - Richard A. Stokes
Supervisory Park Ranger - William F. Hackenbracht
Park Ranger - Edward R. Carlson

Written by - William F. Hackenbracht
Photographs - None
Reporting - Stokes, Hackenbracht & Carlson

File
72827

EVERETT, WASH. 1963

April 2, 1963

Handy: 1000 lbs. and 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.

Handy: 1000 lbs. and 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.

Handy: 1000 lbs. and 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.
1000 lbs. 1000 lbs.

Summary

General

Weather Conditions - High winds - very little precipitation

Travel - Travel has increased

Visitors - General Powers & party; Mr. Price, Assistant Director, WASO;
Mr. Lisle, Assistant Director, Southeast Region

Special Activities - District Ranger, Stokes and Park Ranger, Carlson,
on TDY to DeSoto Memorial

Cooperative Activities

Florida Salt Water Conservation Officer used boat basin

Interpretive Activities and Developments

Interpretive Services

Boat-A-Cade attendance - 4 boats - 28 persons

Series of 6 talks presented to 370 Junior Deputies

Research and Observations

One adult Flamingo observed in Rabbit Key Pass.

General Publicity

"Wilderness Ranger" by Max Hunn - article about Dick Stokes

Operations

Overnight patrols to Lostman's - 2

Day patrols to Lostman's - 4

On March 8 - 9, 14 hour night patrol

Boat rescues - 3½

"Trix II" boat accident

Four verbal warnings given for infractions



Maintenance

Mikonopi - painted & keel altered

Other maintenance was routine

Concessioner

Unusually good boat tour attendance

Maintenance

Whitney - painted & level at end

Other maintenance was needed

Construction

Usually good road conditions



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

REPLY REFER TO:

April 2, 1963

Memorandum:

To: Chief Ranger

From: District Ranger Stokes

Subject: Monthly Narrative Report, Gulf Coast District, March, 1963

General

Weather Conditions

The pleasant warm days of March were only slightly marred by the daily prevalence of strong gusts of wind. There was very little precipitation in the District. The readings taken at the Everglades Weather Station are as follows:

Max. Temp. 89°
Min. Temp. 44°

Mean Max. 82.68°
Mean Min. 61.71°

Precipitation 0.05"

Travel

During the month of March, 10,552 persons entered the Gulf Coast District of Everglades National Park. This exhibits a marked increase of 19% over the travel attendance in March, 1962.

Visitors

General Powers of the Strategic Air Command, U.S.A.F. and his party were guests of the park on March 25. The District Ranger endeavored to provide these gentlemen with an enjoyable day of fishing in the vicinity of Lostman's River Patrol Station.

Mr. Jackson Price, Assistant Director, NASC and Mr. Ewell Lisle, Assistant Director, Southeast Region, visited the Gulf Coast District on March 21.

Special Activities

On March 16 & 17, District Ranger Stokes and Park Ranger Carlson were on special assignment to DeSoto National Memorial. They assisted the in resident personnel in greeting thousands of visitors that had come to the "1963 DE Soto Celebration."



1. Introduction

2. Experimental

3. Results and Discussion

4. Conclusions

5. References

6. Appendix

7. Acknowledgments

8. Author's Address

9. Summary

10. Bibliography

11. Index

12. Glossary

13. Tables

14. Figures

15. Plates

16. Appendices

17. References

18. Acknowledgments

19. Author's Address

20. Summary

21. Bibliography

22. Index

23. Glossary

24. Tables

25. Figures

26. Plates

27. Appendices

28. References

29. Acknowledgments

30. Author's Address

31. Summary

32. Bibliography

33. Index

34. Glossary

35. Tables

36. Figures

37. Plates

38. Appendices

39. References

40. Acknowledgments

41. Author's Address

42. Summary

43. Bibliography

44. Index

45. Glossary

46. Tables

47. Figures

48. Plates

49. Appendices

50. References

51. Acknowledgments

52. Author's Address

53. Summary

54. Bibliography

55. Index

56. Glossary

57. Tables

58. Figures

59. Plates

60. Appendices

61. References

62. Acknowledgments

63. Author's Address

64. Summary

65. Bibliography

66. Index

67. Glossary

68. Tables

69. Figures

70. Plates

71. Appendices

72. References

73. Acknowledgments

74. Author's Address

75. Summary

76. Bibliography

77. Index

78. Glossary

79. Tables

80. Figures

81. Plates

82. Appendices

83. References

84. Acknowledgments

85. Author's Address

86. Summary

87. Bibliography

88. Index

89. Glossary

90. Tables

91. Figures

92. Plates

93. Appendices

94. References

95. Acknowledgments

96. Author's Address

97. Summary

98. Bibliography

99. Index

100. Glossary

101. Tables

102. Figures

103. Plates

104. Appendices

105. References

106. Acknowledgments

107. Author's Address

108. Summary

109. Bibliography

110. Index

111. Glossary

112. Tables

113. Figures

114. Plates

115. Appendices

116. References

117. Acknowledgments

118. Author's Address

119. Summary

120. Bibliography

121. Index

122. Glossary

123. Tables

124. Figures

125. Plates

126. Appendices

127. References

128. Acknowledgments

129. Author's Address

130. Summary

131. Bibliography

132. Index

133. Glossary

134. Tables

135. Figures

136. Plates

137. Appendices

138. References

139. Acknowledgments

140. Author's Address

141. Summary

142. Bibliography

143. Index

144. Glossary

145. Tables

146. Figures

147. Plates

148. Appendices

149. References

150. Acknowledgments

151. Author's Address

152. Summary

153. Bibliography

154. Index

155. Glossary

156. Tables

157. Figures

158. Plates

159. Appendices

160. References

161. Acknowledgments

162. Author's Address

163. Summary

164. Bibliography

165. Index

166. Glossary

167. Tables

168. Figures

169. Plates

170. Appendices

171. References

172. Acknowledgments

173. Author's Address

174. Summary

175. Bibliography

176. Index

177. Glossary

178. Tables

179. Figures

180. Plates

181. Appendices

182. References

183. Acknowledgments

184. Author's Address

185. Summary

186. Bibliography

187. Index

188. Glossary

189. Tables

190. Figures

191. Plates

192. Appendices

193. References

194. Acknowledgments

195. Author's Address

196. Summary

197. Bibliography

198. Index

199. Glossary

200. Tables

201. Figures

202. Plates

203. Appendices

204. References

205. Acknowledgments

206. Author's Address

207. Summary

208. Bibliography

209. Index

210. Glossary

211. Tables

212. Figures

213. Plates

214. Appendices

215. References

216. Acknowledgments

217. Author's Address

218. Summary

219. Bibliography

220. Index

221. Glossary

222. Tables

223. Figures

224. Plates

225. Appendices

226. References

227. Acknowledgments

228. Author's Address

229. Summary

230. Bibliography

231. Index

232. Glossary

233. Tables

234. Figures

235. Plates

236. Appendices

237. References

238. Acknowledgments

239. Author's Address

240. Summary

241. Bibliography

242. Index

243. Glossary

244. Tables

245. Figures

246. Plates

247. Appendices

248. References

249. Acknowledgments

250. Author's Address

251. Summary

252. Bibliography

253. Index

254. Glossary

255. Tables

256. Figures

257. Plates

258. Appendices

259. References

260. Acknowledgments

261. Author's Address

262. Summary

263. Bibliography

264. Index

265. Glossary

266. Tables

267. Figures

268. Plates

269. Appendices

270. References

271. Acknowledgments

272. Author's Address

273. Summary

274. Bibliography

275. Index

276. Glossary

277. Tables

278. Figures

279. Plates

280. Appendices

281. References

282. Acknowledgments

283. Author's Address

284. Summary

285. Bibliography

286. Index

287. Glossary

288. Tables

289. Figures

290. Plates

291. Appendices

292. References

293. Acknowledgments

294. Author's Address

295. Summary

296. Bibliography

297. Index

298. Glossary

299. Tables

300. Figures

301. Plates

302. Appendices

303. References

304. Acknowledgments

305. Author's Address

306. Summary

307. Bibliography

308. Index

309. Glossary

310. Tables

311. Figures

312. Plates

313. Appendices

314. References

315. Acknowledgments

316. Author's Address

317. Summary

318. Bibliography

319. Index

320. Glossary

321. Tables

322. Figures

323. Plates

324. Appendices

325. References

326. Acknowledgments

327. Author's Address

328. Summary

329. Bibliography

330. Index

331. Glossary

332. Tables

333. Figures

334. Plates

335. Appendices

336. References

337. Acknowledgments

338. Author's Address

339. Summary

340. Bibliography

341. Index

342. Glossary

343. Tables

344. Figures

345. Plates

346. Appendices

347. References

348. Acknowledgments

349. Author's Address

350. Summary

351. Bibliography

352. Index

353. Glossary

354. Tables

355. Figures

356. Plates

357. Appendices

358. References

359. Acknowledgments

360. Author's Address

361. Summary

362. Bibliography

363. Index

364. Glossary

365. Tables

366. Figures

367. Plates

368. Appendices

369. References

370. Acknowledgments

371. Author's Address

372. Summary

373. Bibliography

374. Index

375. Glossary

376. Tables

377. Figures

378. Plates

379. Appendices

380. References

381. Acknowledgments

382. Author's Address

383. Summary

384. Bibliography

385. Index

386. Glossary

387. Tables

388. Figures

389. Plates

390. Appendices

391. References

392. Acknowledgments

393. Author's Address

394. Summary

395. Bibliography

396. Index

397. Glossary

398. Tables

399. Figures

400. Plates

401. Appendices

402. References

403. Acknowledgments

404. Author's Address

405. Summary

406. Bibliography

407. Index

408. Glossary

409. Tables

410. Figures

411. Plates

412. Appendices

413. References

414. Acknowledgments

415. Author's Address

416. Summary

417. Bibliography

418. Index

419. Glossary

420. Tables

421. Figures

422. Plates

423. Appendices

424. References

425. Acknowledgments

426. Author's Address

427. Summary

428. Bibliography

429. Index

430. Glossary

431. Tables

432. Figures

433. Plates

434. Appendices

435. References

436. Acknowledgments

437. Author's Address

438. Summary

439. Bibliography

440. Index

441. Glossary

442. Tables

443. Figures

444. Plates

445. Appendices

446. References

447. Acknowledgments

448. Author's Address

449. Summary

450. Bibliography

451. Index

452. Glossary

453. Tables

454. Figures

455. Plates

456. Appendices

457. References

458. Acknowledgments

459. Author's Address

460. Summary

461. Bibliography

462. Index

463. Glossary

464. Tables

465. Figures

466. Plates

467. Appendices

468. References

469. Acknowledgments

470. Author's Address

471. Summary

472. Bibliography

473. Index

474. Glossary

475. Tables

476. Figures

477. Plates

478. Appendices

479. References

480. Acknowledgments

481. Author's Address

482. Summary

483. Bibliography

484. Index

485. Glossary

486. Tables

487. Figures

488. Plates

489. Appendices

490. References

491. Acknowledgments

492. Author's Address

493. Summary

494. Bibliography

495. Index

496. Glossary

497. Tables

498. Figures

499. Plates

500. Appendices

501. References

502. Acknowledgments

503. Author's Address

504. Summary

505. Bibliography

506. Index

507. Glossary

508. Tables

509. Figures

510. Plates

511. Appendices

512. References

513. Acknowledgments

514. Author's Address

515. Summary

516. Bibliography

517. Index

518. Glossary

519. Tables

520. Figures

521. Plates

522. Appendices

523. References

524. Acknowledgments

525. Author's Address

526. Summary

527. Bibliography

528. Index

529. Glossary

530. Tables

531. Figures

532. Plates

533. Appendices

534. References

535. Acknowledgments

536. Author's Address

537. Summary

538. Bibliography

539. Index

540. Glossary

541. Tables

542. Figures

543. Plates

544. Appendices

545. References

546. Acknowledgments

547. Author's Address

548. Summary

549. Bibliography

550. Index

551. Glossary

552. Tables

553. Figures

554. Plates

555. Appendices

556. References

557. Acknowledgments

558. Author's Address

559. Summary

560. Bibliography

561. Index

562. Glossary

563. Tables

564. Figures

565. Plates

566. Appendices

567. References

568. Acknowledgments

569. Author's Address

570. Summary

571. Bibliography

572. Index

573. Glossary

574. Tables

575. Figures

576. Plates

577. Appendices

578. References

579. Acknowledgments

580. Author's Address

581. Summary

582. Bibliography

583. Index

584. Glossary

585. Tables

586. Figures

587. Plates

588. Appendices

589. References

590. Acknowledgments

591. Author's Address

592. Summary

593. Bibliography

594. Index

595. Glossary

596. Tables

597. Figures

598. Plates

599. Appendices

600. References

601. Acknowledgments

602. Author's Address

603. Summary

604. Bibliography

605. Index

606. Glossary

607. Tables

608. Figures

609. Plates

610. Appendices

611. References

612. Acknowledgments

613. Author's Address

614. Summary

615. Bibliography

616. Index

617. Glossary

618. Tables

619. Figures

620. Plates

621. Appendices

622. References

623. Acknowledgments

624. Author's Address

625. Summary

626. Bibliography

627. Index

628. Glossary

629. Tables

630. Figures

631. Plates

632. Appendices

633. References

634. Acknowledgments

635. Author's Address

636. Summary

637. Bibliography

638. Index

639. Glossary

640. Tables

641. Figures

642. Plates

643. Appendices

644. References

645. Acknowledgments

646. Author's Address

647. Summary

648. Bibliography

649. Index

650. Glossary

651. Tables

652. Figures

653. Plates

654. Appendices

655. References

656. Acknowledgments

657. Author's Address

658. Summary

659. Bibliography

660. Index

661. Glossary

662. Tables

663. Figures

664. Plates

665. Appendices

666. References

667. Acknowledgments

668. Author's Address

669. Summary

670. Bibliography

671. Index

672. Glossary

673. Tables

674. Figures

675. Plates

676. Appendices

677. References

678. Acknowledgments

679. Author's Address

680. Summary

681. Bibliography

682. Index

683. Glossary

684. Tables

685. Figures

686. Plates

687. Appendices

688. References

689. Acknowledgments

690. Author's Address

691. Summary

692. Bibliography

693. Index

694. Glossary

695. Tables

696. Figures

697. Plates

698. Appendices

699. References

700. Acknowledgments

701. Author's Address

702. Summary

703. Bibliography

704. Index

705. Glossary

706. Tables

707. Figures

708. Plates

709. Appendices

710. References

711. Acknowledgments

712. Author's Address

713. Summary

714. Bibliography

715. Index

716. Glossary

717. Tables

718. Figures

719. Plates

720. Appendices

721. References

722. Acknowledgments

723. Author's Address

724. Summary

725. Bibliography

726. Index

727. Glossary

728. Tables

729. Figures

730. Plates

731. Appendices

732. References

733. Acknowledgments

734. Author's Address

735. Summary

736. Bibliography

737. Index

738. Glossary

739. Tables

740. Figures

741. Plates

742. Appendices

743. References

744. Acknowledgments

745. Author's Address

746. Summary

747. Bibliography

748. Index

749. Glossary

750. Tables

751. Figures

752. Plates

753. Appendices

754. References

755. Acknowledgments

756. Author's Address

757. Summary

758. Bibliography

759. Index

760. Glossary

761. Tables

762. Figures

763. Plates

764. Appendices

765. References

766. Acknowledgments

767. Author's Address

768. Summary

769. Bibliography

770. Index

771. Glossary

772. Tables

773. Figures

774. Plates

775. Appendices

776. References

777. Acknowledgments

778. Author's Address

779. Summary

780. Bibliography

781. Index

782. Glossary

783. Tables

784. Figures

785. Plates

786. Appendices

787. References

788. Acknowledgments

789. Author's Address

790. Summary

791. Bibliography

792. Index

793. Glossary

794. Tables

795. Figures

796. Plates

797. Appendices

798. References

799. Acknowledgments

800. Author's Address

801. Summary

802. Bibliography

803. Index

804. Glossary

805. Tables

806. Figures

807. Plates

808. Appendices

809. References

810. Acknowledgments

811. Author's Address

812. Summary

813. Bibliography

814. Index

815. Glossary

816. Tables

817. Figures

818. Plates

819. Appendices

820. References

821. Acknowledgments

822. Author's Address

823. Summary

824. Bibliography

825. Index

826. Glossary

827. Tables

828. Figures

829. Plates

830. Appendices

831. References

832. Acknowledgments

833. Author's Address

834. Summary

835. Bibliography

836. Index

837. Glossary

838. Tables

839. Figures

840. Plates

841. Appendices

842. References

843. Acknowledgments

844. Author's Address

845. Summary

846. Bibliography

847. Index

848. Glossary

849. Tables

850. Figures

851. Plates

852. Appendices

853. References

854. Acknowledgments

855. Author's Address

856. Summary

857. Bibliography

858. Index

859. Glossary

860. Tables

861. Figures

862. Plates

863. Appendices

864. References

865. Acknowledgments

866. Author's Address

867. Summary

868. Bibliography

869. Index

870. Glossary

871. Tables

872. Figures

873. Plates

874. Appendices

875. References

876. Acknowledgments

877. Author's Address

878. Summary

879. Bibliography

880. Index

881. Glossary

882. Tables

883. Figures

884. Plates

885. Appendices

886. References

887. Acknowledgments

888. Author's Address

889. Summary

890. Bibliography

891. Index

892. Glossary

893. Tables

894. Figures

895. Plates

896. Appendices

897. References

898. Acknowledgments

899. Author's Address

900. Summary

901. Bibliography

902. Index

903. Glossary

904. Tables

905. Figures

906. Plates

907. Appendices

908. References

909. Acknowledgments

910. Author's Address

911. Summary

912. Bibliography

913. Index

914. Glossary

915. Tables

916. Figures

917. Plates

918. Appendices

919. References

920. Acknowledgments

921. Author's Address

922. Summary

923. Bibliography

924. Index

925. Glossary

926. Tables

927. Figures

928. Plates

929. Appendices

930. References

931. Acknowledgments

932. Author's Address

933. Summary

934. Bibliography

935. Index

936. Glossary

937. Tables

938. Figures

939. Plates

940. Appendices

941. References

942. Acknowledgments

943. Author's Address

944. Summary

945. Bibliography

946. Index

947. Glossary

948. Tables

949. Figures

950. Plates

951. Appendices

952. References

953. Acknowledgments

954. Author's Address

955. Summary

956. Bibliography

957. Index

958. Glossary

959. Tables

960. Figures

961. Plates

962. Appendices

963. References

964. Acknowledgments

965. Author's Address

966. Summary

967. Bibliography

968. Index

969. Glossary

970. Tables

971. Figures

972. Plates

973. Appendices

974. References

975. Acknowledgments

976. Author's Address

977. Summary

978. Bibliography

979. Index

980. Glossary

981. Tables

982. Figures

983. Plates

984. Appendices

985. References

986. Acknowledgments

987. Author's Address

988. Summary

989. Bibliography

990. Index

991. Glossary

992. Tables

993. Figures

994. Plates

995. Appendices

996. References

997. Acknowledgments

998. Author's Address

999. Summary

1000. Bibliography

1001. Index

1002. Glossary

1003. Tables

1004. Figures

1005. Plates

1006. Appendices

1007. References

1008. Acknowledgments

1009. Author's Address

1010. Summary

1011. Bibliography

1012. Index

1013. Glossary

1014. Tables

1015. Figures

1016. Plates

1017. Appendices

1018. References

1019. Acknowledgments

1020. Author's Address

1021. Summary

1022. Bibliography

1023. Index

1024. Glossary

1025. Tables

1026. Figures

1027. Plates

1028. Appendices

1029. References

1030. Acknowledgments

1031. Author's Address

1032. Summary

1033. Bibliography

1034. Index

1035. Glossary

1036. Tables

1037. Figures

1038. Plates

1039. Appendices

1040. References

1041. Acknowledgments

1042. Author's Address

1043. Summary

1044. Bibliography

1045. Index

1046. Glossary

1047. Tables

1048. Figures

1049. Plates

1050. Appendices

1051. References

1052. Acknowledgments

1053. Author's Address

1054. Summary

1055. Bibliography

1056. Index

1057. Glossary

1058. Tables

1059. Figures

1060. Plates

1061. Appendices

1062. References

1063. Acknowledgments

1064. Author's Address

1065. Summary

1066. Bibliography

1067. Index

1068. Glossary

1069. Tables

1070. Figures

1071. Plates

1072. Appendices

1073. References

1074. Acknowledgments

1075. Author's Address

1076. Summary

1077. Bibliography

1078. Index

1079. Glossary

1080. Tables

1081. Figures

1082. Plates

1083. Appendices

1084. References

1085. Acknowledgments

1086. Author's Address

1087. Summary

1088. Bibliography

1089. Index

1090. Glossary

1091. Tables

1092. Figures

1093. Plates

1094. Appendices

1095. References

1096. Acknowledgments

1097. Author's Address

1098. Summary

1099. Bibliography

1100. Index

1101. Glossary

1102. Tables

1103. Figures

1104. Plates

1105. Appendices

1106. References

1107. Acknowledgments

1108. Author's Address

1109. Summary

1110. Bibliography

1111. Index

1112. Glossary

1113. Tables

1114. Figures

1115. Plates

1116. Appendices

1117. References

1118. Acknowledgments

1119. Author's Address

1120. Summary

1121. Bibliography

1122. Index

1123. Glossary

1124. Tables

1125. Figures

1126. Plates

1127. Appendices

1128. References

1129. Acknowledgments

1130. Author's Address

1131. Summary

1132. Bibliography

1133. Index

1134. Glossary

1135. Tables

1136. Figures

1137. Plates

1138. Appendices

1139. References

1140. Acknowledgments

1141. Author's Address

1142. Summary

1143. Bibliography

1144. Index

1145. Glossary

1146. Tables

1147. Figures

1

Cooperative Activities

Cooperation with other Federal, State, or Local Agencies

Bob Park, a Florida Salt Water Conservation officer was afforded the privilege of launching his boat at the Gulf Coast docking facility. Mr. Park patrolled from this dock for several days.

Intropretive Activities and Developments

Interpretive Services

Four Boat-A-Cades were conducted during the month of March. Twenty eight persons were in attendance on the nine boats that participated.

The Juvenile Officer of the Collier County Sheriff's Office asked the Gulf Coast District to present a talk to the Junior Deputies in each of the schools in the County. Ranger Hackenbracht prepared a typed outline and charts for the presentation. Each of the three rangers in the District presented two Junior Deputy talks to young boys that ranged in age from 8 - 14. The new movie, "Highlights of the Everglades" was well received by the boys. These talks enabled us to approach 378 receptive boys with an appeal To Use -- but not Use Up our National Parks.

Research and Observations

One adult Flamingo was observed by Park Rangers Carlson and Hackenbracht on 24 March 63 at 9:47 a.m. This Flamingo was standing on an oyster bar North-east of Turtle Key and adjacent to Rabbit Key Pass. This bird was bright pink of color and not a washed out pink, like the Flamingos in captivity at Everglades Wonder Gardens.

General Publicity

A feature article, "Wilderness Ranger" by Max Hunn appeared in the Orlando Sentinel on March 17. This article is written about Dick Stokes and his job in the Gulf Coast District. "Wilderness Ranger" was written in a manner that instills within the reader, an interest in the Gulf Coast District of Everglades National Park.

Operations

Protection and Ranger Service

Boat Patrol 1820 miles
Auto Patrol 232 miles

In March, 2 overnight patrols were made to Lostman's Station. Overnight patrols referred to here encompass the period from early morning of one day to late

evening of the following day. Also 4 day trips were made to the Lostman's area. One 140 mile boat patrol was made by Ranger Hackenbracht on March 25. In fact - 11 man days were spent in the Lostman's area of the Gulf Coast District during March.

On March 8 - 9, Rangers Stokes and Hackenbracht were on all night patrol to apprehend alligator poachers and stop - netters. No illegal activity was observed. This 14 hour night patrol covered the District to South Lostman's.

The Gulf Coast District performed three and one half boat rescues during March. Two rescues were accomplished on March 2. Rangers repaired a disabled motor for one party and towed another party into Everglades after their outboard motor had fallen overboard. On March 16, Ranger Hackenbracht encountered a lost fisherman east of Oyster Bay and took him to the head of Lopez River. Ranger Carlson aided in a "Flamingo Rescue" of a distressed boat at the mouth of Broad River.

On March 11, a report was received that the charter boat "Trix II" had run around in Indian Key Pass while attempting to pass a dredging barge. Ranger Hackenbracht arrived at the scene to discover that the accident had occurred approximately 200 yards within the Park boundary. The passengers had been taken to safety by the charter boat "Ace", and no one had been injured. A boat accident report has been filed with the C.R.C.

Four verbal warnings were issued for minor infractions during the month.

Maintenance

The second coat of paint was applied to the walk-way ramps and the ramps were reinstalled.

Mikonopi was pulled and had her keel trimmed down according to Kieckhefer specifications. This should eliminate the severe cavitation that has been plaguing this boat.

The interior and deck of Mikonopi was repainted.

Routine maintenance was performed on all boats and motors.

The boat basin hoist chain attachment was repaired.

Two fallen trees were removed from Plate Creek.

Radio maintenance men restored the Lostman's Frequency 2 to normal operation. They also repaired and relocated the radio in Mikonopi.

Concessioner

Boat tour travel increased 30% over that of March 1962. This is the highest boat tour participation in more than two years. The tour passengers that



I have contacted enjoyed their excursion into Everglades National Park.

Respectfully submitted

Richard A. Stokes

Richard A. Stokes

RAS/wnh

I have contacted several other persons in the area and have been advised that the same person has been seen in the area.

Respectfully,
Richard A. Johnson

1/15/81



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

REPLY REFER TO:

April 2, 1963

Memorandum:

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Public Use Report, Gulf Coast District, March, 1963

Line 1 Total visits 10,552

1. Persons in office 49
2. Persons on boat tours 2437
3. Persons entering park by boat 8115

Line 2g Other overnight 254

4b Special Use Data 7861 persons entering park by boat

4c Special Use Data 2916 boats entering park waters

Respectfully submitted

Richard A. Stokes

RAS/wmh

EVERGLADES NATIONAL PARK
and
FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 275
HOMESTEAD, FLORIDA

MONTHLY BOAT TOUR REPORT

TRIP Mangrove Wilderness MONTH March

DATE	NO. TRIPS	ADULTS	CHILDREN	FREE	TOTAL
1	5	32		1	33
2	6	66	4	1	71
3	6	66	1	1	68
4	7	82		2	82
5	7	100		4	104
6	7	85	4	3	97
7	7	101	2		103
8	7	88	3	5	96
9	7	98	8	4	110
10	7	93	4	1	98
11	7	81	2	6	89
12	6	111	3	3	117
13	7	75	1	1	77
14	7	92	2	2	96
15	7	83	2	1	86
16	6	72	5	3	80
17	6	72	4	5	81
18	6	66		2	68
19	7	78			78
20	7	87	2	1	90
21	7	105	4	2	114
22	7	86			86
23	6	58			58
24	6	64		5	69
25	5	58	1	1	60
26	4	77	4	1	82
27	6	78	5	1	84
28	5	52	5		57
29	5	46	3		49
30	1	5			5
31	4	45	1		46
TOTAL	190	2302	75	60	2437

Submitted By: Paula Hamilton



UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: May 6, 1963

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report, Ranger Services Division, April 1963

GENERAL

Weather Conditions: The weather outlook for the month of April was one of pleasant temperatures and practically no precipitation. Humidity was noticeable on only a very few days. Drought conditions prevailed as well as stoppage of normal flow of ground water caused by the new Levee 29 along Tamiami Trail.

By month's end the water table had dropped to levels below that of last year for the same period. The months rainfall of 0.10 inches was well below the 10 yr. average of 2.61 inches.

Comparative Taylor Slough readings:

April 30, 1963	0.00
April 30, 1962	0.00
March 31, 1963	0.58 (mud)

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Min.</u> <u>Mean/Temp</u>	<u>Rainfall</u>
Royal Palm	92.0	84.8	41.0	57.1	0.10"
Tamiami	93.0	89.4	45.0	57.3	0.66"
Everglades	89	84.26	48	61.53	.19"
Flamingo	84	77.7	52	60.3	.47
Key Largo	87	81.6	60	68.6	1.20

Small craft warnings were displayed two days at Flamingo and Key Largo.

Increase and Decrease in Travel:

	<u>1962</u>	<u>1963</u>	<u>Change</u>	<u>% change</u>
Total Visits Apr	60,772	62,461	+1689	+2.8%
Year to Date	291,780	279,455	-12325	-4.2%
Concessioner Apr	2,807	3,141	+ 334	+11.9%
Year to Date	12,733	13,474	+741	+5.8%
Camping - April	3,244	4,246	+1,002	+30.9%
Year to Date	28,579	39,365	+10,786	+37.7%

ADMINISTRATION

Personnel: Seasonal FCA Robert Holmes' last day of duty at Tamiami was April 3. Bob has accepted a position with the Forest Service in Littleton, New Hampshire.



Seasonal Ranger Rupert Schmitt terminated as of Sunday, April 7. Rupert and family left the park on April 9 and will go to California.

Seasonal Ranger Richard Hite was re-assigned to Tamiami RS as a FCA on Sunday, April 7 after completing a short ranger tour at Flamingo.

Ralph E. Johnson EOD in the Glades District on April 22 as the new Royal Palm Subdistrict Ranger. Johnson transferred from Grand Teton National Park.

Supervisory park ranger George Schesventer returned to duty on April 12 at Flamingo after attending the NPS Training ^{Center} Session at Grand ~~Cay~~ Canyon NP.

Seasonal Park ranger Robert Murphy was terminated on April 9.

CONSERVATION, INTERPRETATION AND USE

Protection: Work has continued, as time permits, on the Nature Trail at 7 Mile Fire Tower. The trail ~~skirts~~ the outer perimeter of the moat and affords better access for viewing the alligators and other wildlife.

Rangers in the Gulf Coast District made an extended "gator" poaching patrol into the headwaters of Lostman's, Broad and Rodgers Rivers. One gator camp with 16 carcasses was found. Most of these were small gators.

On April 18, deer #48, was found alongside the road below Mahogany Hammock.

Nine boat rescues were conducted during the month and 10 first aid cases.

Total mileage for the month:

Patrol

Vehicle:	5224	Airboat Research	0
Boat	2253	Weasel Research	0
Truck	14846	Aircraft	30 hours
Airboat	2		
Glades Buggy	50		
Weasel	250		

Reports were submitted on the Boeing Jetliner crash, Phases I & II as well as reports on the new construction work along the Seminole Strip and water hyacinth encroachment.



Building Fire Protection: On April 4, the Pine Island fire truck was taken to the LPK pond by FCA Guardipee and Shop Foreman Parker, where they conducted successful drafting tests, thus ending 4 weeks of inoperation.

Forest Fire Protection: Six burning permits issued. The "Bombardier", a new piece of glades fire-fighting equipment purchased by the park, arrived on April 1, but because of difficulties with the drilling rig, it was returned to the dealer for further modifications.

The Tamiami weasel was modified to accommodate the Forester Slip-on pumper unit.

April brought the first serious outbreak of fire of the drought period. In all, there were 6 fires; each of which originated in the East Boundary protection zone. Four of them were believed to have been incendiary in origin. At the month's end 4 were still not declared out, and 1 was actively being fought by fire crews. A summary of the month's fires follows:

<u>Date</u>	<u>Name</u>	<u>Location</u>	<u>Acres</u>	<u>Park Lands</u>
Apr 12	Aerojet Rd #2	Protection Zone (s)	1 $\frac{1}{4}$	No.
Apr 14	Grossman Strand	Protection Zone (N)	90	No
Apr 14	Missile Range	Protection Zone (s)	58	No
Apr 21	Grossman Chain	Protection Zone (n)	100	No
Apr 21	S. Firebreak Rd	Protection Zone (s)	800	Yes
Apr 29	East Glades	Protection Zone (c)	5,000	No

Safety & Health: One automobile accident occurred in the Mangrove Dist during the month.

Report was submitted by Ranger Winte concerning the consumption and use of water supply at Tamiami Ranger Station. On April 18, the Park Maintenance Division gave the PI water supply a special chlorine treatment to combat the foreign element (Kerosene) which was found to be in the water. The kerosene taste left the water about 3 days later.

Maintenance: The Farm Road traffic counter was re-installed on Apr 1.

A new intercom system was installed at Pine Island on Apr 12, using the old remote sets which had been replaced recently.

Research and Observation: Gulf District reports headwaters of all rivers completely salted. All fish are dead as well as fresh water vegetation. Very few salt water fish seen, no bird life and very little animal life in the area.

Cooperation with other Federal, State or Local Agencies:

Continued cooperation has been extended to the USGS in their studies on the park water problem. Mangrove district personnel cooperated fully with US Customs officials on their activities within the district.

The U of Miami Marine Lab. continued with their studies on shrimp migrations and population in the Flamingo area.



R. J. Branges

Encl
List of Visitors

PS. Word was received of the death of Mrs. W. S. Jennings, Widow of Former Governor , on April 25. Mrs. Jennings fostered Royal Palm State Park which grew into ENP.

CHECK LIST FOR ORIGIN OF VISITORS TO
EVERGLADES NATIONAL PARK

Month of: April 1963

STATES

Alabama	X	Illinois	X	Montana	X	Rhode Island	X
Alaska	X	Indiana	X	Nebraska	X	S. Carolina	X
Arizona	X	Iowa	X	Nevada		S. Dakota	X
Arkansas	X	Kansas	X	New Hampshire	X	Tennessee	X
California	X	Kentucky	X	New Jersey	X	Texas	X
Colorado	X	Louisiana	X	New Mexico	X	Utah	
Connecticut	X	Maine	X	New York	X	Vermont	X
Delaware	X	Maryland	X	N. Carolina	X	Virginia	X
D. of C.	X	Mass.	X	N. Dakota		Washington	X
Florida	X	Michigan	X	Ohio	X	W. Virginia	X
Georgia	X	Minnesota	X	Oklahoma	X	Wisconsin	X
Hawaii	X	Mississippi	X	Oregon	X	Wyoming	X
Idaho		Missouri	X	Penn.	X		

CANADIAN

U. S. TERRITORIES

FOREIGN

Alberta	X	PUERTO RICO	Costa Rica	Syria
British Columbia			Australia	Italy
Manitoba			France	Finland
Newfoundland			Germany	Pakistan
New Brunswick			Switzerland	Japan
Nova Scotia			Venezuela	Bahamas
Ontario			New Zealand	Scotland
Prince Edward Island			United Kingdom	Lebanon
Quebec			Sweden	Belgium
Saskatchewan			Mexico	Israel
			El Salvador	South Africa
			Philippines	Trinidad
			Honduras	France
			Columbia	Dominican Rep.
			Cuba	Jordan
			Denmark	
			Sudan	
			Ireland	
			Holland	

V I S I T O R S

April, 1963

Secretary Briggs	April 4, 1963	Asst Secretary of Interior
Mr. Thompson	April 4, 1963	Reg Dir of US Fish & Wildlife Serv , St Petersburg
Senator E. L. Bartlett		
Mr. Louis Freed		
Mr. Paul Eaton		
Mr. Kenneth Bousquet		
Senator Robert C. Byrd		W. Va.
His Worship The Major		
Alderman Rubia	April 25	
Mr. J. C. F. Wharton	April 15	Australia - Dep Dir Victorian Dept of Fisheries & Wildlife
Mr. Parks	April _____	Photographer - Nat Geo Magazine
Mr. Wm. Tanner, FSU.		
Dr. Leonard C. Brass, Botanist		Archbold Biological Sta, Lake Placid, Fla.
Dr. John Popenoe		Sub-Tropical Exp Sta.
Mr. James Maxwell		President-Homestead C of C
Mr. Seaton Thompson, Regional Dir, USFWS		
Mr. Lloyd Pierson, Supt, DeSoto Natl Mon.		
Mr. Bob Taro, Tony Van Rauh, Bill Adams, Hellis Holman, Art Conley and Dick Price - Dade County Juvenile Authorities.		
Mr. Frank Flynn, Chief of Reports - USGS, WASO.		

MAY 3 1968

May 2, 1963

SUPERINTENDENT

ASST Supt.

FARM FILES

District Ranger
Supervisory Ranger
Wild Ranger

- air and status
- political and racial
- economic factors

Summary

General

Weather Conditions - High winds to rain

Travel - Below last year - seasonal decline has started

Miscellaneous - Mrs. Carlso in hospital

Administration

Personnel - Carl's annual leave - 5 days sick leave

Interpretive Activities and Development

Interpretive Services - 3 boat-a-cades, 10 boats 40 p.a. seminars.

Research and Observation - Wetwaters all salt and brine.

Operations

Protection and Ranger Service - 4 patrol boats, 2000 hours, 2000 day patrols, six boat rescues.

Maintenance - Outboard troubles - several repaired

Compassioner - died at last year but falling for 5 years



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

Ivoryglades National Park

REPLY REFER TO:

Re: random

To: Chief Ranger

From: District Ranger St. Louis

Subject: Monthly Narrative Report, Gulf Coast District, April 1963

General

Weather Conditions

Under dry weather prevailed during April. There is no fresh water in the district due to lack of rainfall. .19 inches was the total for the month. The Max. Temp. 89° with a mean max. of 74.26°, Min. Temp. 41° with a mean min. of 55.53°.

Travel

The annual spring decline of travel has begun. Fishing pressure has eased both sports and commercial. A total of 206 persons entered the district in April as compared to 208 in April 1962 for a decline of 17%.

Miscellaneous

Mrs. Charles Carlson was confined to her bed for several days for a rather serious operation.

Administrative

Personnel

Charles Carlson was on 5 days annual leave during April and did not return to work until May 1st.

Entrepreneurial Activities and Developments

Interpretive Services

First boat-a-cades were taken for a total of 11 boats and 40 persons. The boat-a-cade was well received by all persons taking it.

Research and Observations

Field observations of all rivers to date have been completed. All fish are dead as well as fresh water vegetation. Very few birds are seen, no bird life and very little animal life in the area.

Water levels in the river are low. The river is dry.

Operations

Inspection and Ranger Service

All three rangers made one to two patrol trips to the main Lost Lake, and Rodgers Wivers. The left side of the lake was patrolled by Wivers. The rangers went out during the spring time. The patrolling was done with a small boat. The water came with 16 or 18 cases of fuel. But these were small rangers. Pictures will be available of this.

Each time was spent on routine patrols for a total of 1495 miles.

Six boats were rescued during April. Five of these were out of gas. One was a search and the boat found with motor broken down.

Five rangers were sent out of district fighting fires in Indian district.

Maintenance

Outboard motors gave us considerable trouble during the month. Some were repaired in district and others sent out. Three outboards are out for replacement. They are just worn out.

Passengers

A total of 274 persons took the boat trip during April as compared to 225 in 1962 for an increase of 44%. However the last week of the travel fell to nothing.

Respectfully submitted
Richard A. Stokes
Richard A. Stokes

UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: June 4, 1963

FROM : Chief Rangers Office

SUBJECT: Monthly Narrative Report, May 1963

GENERAL

Weather Conditions: Cool, mild weather prevailed during most the month, with light rainfall during the first few days of the month. It was not until the last week of May that substantial rainfall began to swell the water table throughout the glades. End of the month precipitation in the Glades District was enough to bring the May total of 7.01 inches slightly above the 10 year average of 6.78 inches for May. Rain has fallen in the Gulf Coast District on eleven days by this reporting period.

The following is the weather summary for Everglades National Park for the month of May 1963:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	92	86.9	49	61.7	7.01
Tamiami	95	89.0	48	62.5	8.29
Flamingo	84	77.8	67.7	53	4.25
Key Largo	87	83.9	62.0	72.0	4.66
Everglades	92	87.3	66.23	54	5.82

Increase or decrease in travel: Visitation to the park had an increase of 9.3% over May of last year with a total of 50,022 persons entering the park. All states but 5 were registered while 4 Canadian provinces, one US Territory and 23 foreign countries were listed.

Visitors (see list attached).

Special Activities:

Seasonal Ranger Pumphrey and FCA's spent several days each week in May working with EODC Engineer Al Mullan on the layout of the LPK campground extension.

Camping
Ranger division cooperated in a display at the Owaissa Bauer Family/Clinic Of the estimated 5,000 persons at the exhibit, over 1,000 were contacted by NPS personnel.

ADMINISTRATION

FCA's Ronek and Whitney ended their tours of duty in May. Ronek will be going to Prince William Forest in Virginia and Whitney to Yellowstone NP. Flamingo Park Ranger George Schesventer spent two days in the Florida Bay sub-district in preparation for the transfer of sub-district Ranger Kasperek

who has accepted a promotion transfer to the position of Assistant Chief Park Ranger at Hot Springs National Park, Arkansas. Gulf Coast Ranger William N. Hackenbracht has accepted the position of Park Naturalist at Platt NP Sulphur, Oklahoma, with departure June 9.

CONSERVATION, INTERPRETATION
AND USE

Interpretive Services: Seven boat-a-cades were conducted with a total of 38 persons participating.

Sanitation: With the beginning of the summer rains on May 21st, the general water level in the park has raised. On May 20th the water level at the Taylor Slough bridge was 1.20 feet above sea level. By the end of the month the level was up to 4.04 feet. This rise in water level should reduce the amount of organic matter coming from the Pine Island well.

Research and observation: A report was received from Lelden Thompson, a charter boat captain, concerning 18 to 30 flamingoes that he observed on the morning of May 6. They flew across the bow of his boat at the mouth of Barron River and they proceeded toward Fakahatchee Bay.

On May 27, Ranger Winte observed a live Mink in the fresh burn of the Captain Tony Strand Fire.

Protection: Vandalism took an up-sweep during the month. On May 11, a rented convertible was broken into at Flamingo. The vandals took clothing and jewelry out of the automobile. A half-all-out effort throughout the park failed to bring the case to a successful close. The case was turned over to the local FBI agents.

A small alligator was brought to the park and released in the headquarters pond. Three days later the alligator was found dead, shot in the head. No suspects were found.

A total of 8 warning tickets were issued by district personnel; 7 of these were routine speeding violations. The 8th case concerned failure to have a valid drivers license.

Four court cases were heard before the US Commissioner during the month; three of which are still pending and will be heard again the first of June. One of these cases concerned the apprehension of two alligator poachers apprehended in the Gulf Coast District. Another involved a "landed" small aircraft in the park near the Pa-Hay-Okee Overlook and the third is a "repeater".

During the month many sports fishermen and commercial fishermen were contacted in the Gulf Coast district on routine and irregular patrols. The sports fishermen have become aware that they will very likely be caught if they attempt to keep illegal fish. The constant checking for illegal fish that the Gulf Coast District has done is well received by the fishermen.

Protection, contd: Resident Manager George Cockill of Everglades Park Company reported on May 16 that an employee, Kenneth Keys had left his job and ~~make~~ took with him several hundred dollars worth of EPCo tools. Subsequent investigation led to involvement with the Federal Bureau of Investigation, who now have the case.

Sometime between 12 midnight and sunrise the night of May 10, vandals removed two alligator crossing signs from the roadside in the Flamingo area. This vandalism occurred in spite of the fact that over 25 park families were on the road during the pm traveling to and from a party at Flamingo.

Seven boat rescues were performed by ranger personnel during the month of May.

Patrol mileage for the Park was as follows:

Boat	2,710	Airboat Research	0
Vehicle	26,703	Weasel Research	0
Airboat	0	Aircraft	10,300
Weasel	750		
Glades Buggy	50		

One firearm and 1 airboat permit also 2 buggy permits were issued to individuals for the "Hole" area.

Forest Fire Protection: Glades district personnel spent the better part of their time during May in fighting or moping up wildfires in the glades. Moderate precipitation on May 3-4 eased the fire danger only temporarily. Not until May 29 did water tables begin to rise substantially. On May 7 FCAs Hite and Pfeifer were airlifted to Big Lostman's Bay in the Gulf Coast District where they spent 2 days assisting Rangers Hackenbracht and Carlson in suppressing the Rogers River Fire. Ranger Pumphrey and FCA Foster were airlifted for a 3rd day's action. The Grossman Willow Strand and Grossman Chain fires continued to smolder throughout most of the month and were not declared out until May 31st. The larger East Glades Fire was declared out on May 23rd. Eight burning permits were issued to farming operations and 6 campfire permits to Scout groups in their special area. Ranger personnel in the Flamingo area gained experience in fighting glades fires as during the month several large grass fires outran both men and equipment during the early part of the month.

Supv. FCA Guardipee and District Ranger Benham traveled to Miami on May 23 to check and price new fire-fighting equipment. Miami firefighters and Biscayne Fire Equipment were contacted.

In spite of the frequent fire activity during the month only one new fire occurred in the glades, this one set by a stranded individual in the glades to attract attention. This fire was well on the way to being declared out by the month's end as frequent rainshowers were hitting the area.

May 26 Captain Tony Strand Fire Tamiami Subdistrict 190 acres park land

Safety and Health: At approximately 10:00pm on May 29, Eldridge E. Styron Jr. drowned near Tiger Key in the Gulf Coast District of the park. The body was recovered with the aid of a USCG helicopter.

A minor injury to an eye was suffered by one of the Glades district personnel, when a small particle lodged in his eye. Medical treatment was needed.

Mangrove Safety Meeting was held at Flamingo on May 23. Members of all Flamingo Divisions were present as well as some personnel from the headquarters area.

Five minor first aid cases were treated during the month.

Concessioner: On May 18, the Cuthbert Rookery Trip was concluded for the season. This was a fairly successful season. Visitors seemed pleased with the trip as well as the operators and boats used. In May, 408 persons took the Mangrove Wilderness Boat Tour in the Gulf Coast District. This is an increase in travel of 134% over that of May 1962.

Miscellaneous: Two members of the Ranger Services Division received Letters of Commendation from the Superintendent for their performance of duty well above that normally required in the apprehension of alligator poachers. There were Rangers Hackenbracht and Carlson.

On May 11 a full grown Doberman dog was drowned by an alligator in the pond at LPK campground. The dog was retrieved before the alligator could make a meal of him.


R. J. Branges

Chief Rangers Office, Monthly Narrative Report, May 1963

VISITORS

Mike Rubaitis, EODC

Dr. Tetsuo Shiroma, M Dr. Tetsu Shinabukoro, Government of Rykyu Island

Japan and Mr. Aki Matsumoto, Div of Language Service, U. S. State Dept.

Captain Hingon, U. S. Navy, Key West w/family

Senator Jack R. Miller, Iowa and Representative Jeffrey Cohelan, California

Dr. Allen and Mr. Fred Troshow

Mr. N. T. Cung, Secretary General to the President of South Viet Nam

Mr. A. Melms accompanied by Col. Homan, Holman, Commanding Ofcr HAFB

Mr. Yahya Addailamy, Director General of Minister of Finance, Yemen

Al Mullen - EODC

(

(

THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILL.

THE UNIVERSITY OF CHICAGO PRESS
1207 EAST 59TH STREET
CHICAGO, ILL. 60637
U.S.A.
LONDON: ROUTLEDGE Kegan Paul
11 BEDFORD SQUARE
LONDON, W.C.1A 3EF
ENGLAND
CANADA: ROUTLEDGE Kegan Paul
30 SHERBOURNE AVENUE
TORONTO, ONTARIO M5X 1C5
CANADA
AUSTRALIA: ROUTLEDGE Kegan Paul
25 RIVERSIDE DRIVE
SYDNEY, N.S.W. 2015
AUSTRALIA
NEW ZEALAND: ROUTLEDGE Kegan Paul
PO BOX 13632
AUCKLAND
NEW ZEALAND
SINGAPORE: ROUTLEDGE Kegan Paul
25 MARINE DRIVE
SINGAPORE 04
MALAYSIA: ROUTLEDGE Kegan Paul
3RD FLOOR, 101, JALAN ALAM BAKU
KUALA LUMPUR
MALAYSIA
INDONESIA: ROUTLEDGE Kegan Paul
JALAN SUDIRTA
KARASATRA
INDONESIA
HONG KONG: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
HONG KONG
TAIWAN: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
TAIWAN
JAPAN: ROUTLEDGE Kegan Paul
3-1-1, SHIBUYA
TOKYO 100
JAPAN
KOREA: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
KOREA
PHILIPPINES: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
PHILIPPINES
THAILAND: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
THAILAND
VIETNAM: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
VIETNAM
YUGOSLAVIA: ROUTLEDGE Kegan Paul
25/F, 250, HONG KONG
YUGOSLAVIA

Printed in Great Britain

**CHECK LIST FOR ORIGIN OF VISITORS TO
EVERGLADES NATIONAL PARK**

Month of: May 1963

STATES

Alabama	X	Illinois	X	Montana		Rhode Island	X
Alaska	X	Indiana	X	Nebraska		S. Carolina	X
Arizona	X	Iowa	X	Nevada		S. Dakota	X
Arkansas	X	Kansas	X	New Hampshire		Tennessee	X
California	X	Kentucky	X	New Jersey	X	Texas	X
Colorado	X	Louisiana	X	New Mexico	X	Utah	X
Connecticut	X	Maine	X	New York	X	Vermont	X
Delaware	X	Maryland	X	N. Carolina	X	Virginia	X
D. of C.	X	Mass.	X	N. Dakota		Washington	X
Florida	X	Michigan	X	Ohio	X	W. Virginia	X
Georgia	X	Minnesota	X	Oklahoma		Wisconsin	X
Hawaii	X	Mississippi	X	Oregon	X	Wyoming	X
Idaho	X	Missouri	X	Penn.	X		

CANADIAN

U. S. TERRITORIES

FOREIGN

Alberta	X	Puerto Rico		France	
British Columbia	X			Brazil	
Manitoba				Switzerland	
Newfoundland				Argentina	
New Brunswick				Japan	
Nova Scotia				Belgium	
Ontario	X			Denmark	
Prince Edward Island				Israel	
Quebec	X			Syria	
Saskatchewan				Austria	
				Philippines	
				Bolivia	
				New Zealand	
				Mexico	
				Germany	
				Venezuela	
				United Kingdom	
				Ireland	
				Australia	
				Pernosa	
				Italy	
				Greece	
				Chile	

[illegible]

June 1, 1963

Written by - W. A. Mackenbracht
Photographs (not developed) - W. A. Mackenbracht
Reporting - E. A. Carlson &
W. A. Mackenbracht

Summary

General

Weather Conditions - Rain at last

Travel - Seasonal decline

Visitors - Sept. 2 Mrs. Larner Hamilton

Administration

Personnel - Stokes on sick leave

Wackenbracht accepted Park Naturalist position at Platt
National Park

Safety and Health - Eldridge A. Styron Jr. drowned near Tiger Key

Cooperative Activities - Florida Salt Water Conservation Officer used
boat basin

Intrepretive Activities and Developments

Interpretive Services - Boat-A-Side attendance - 8 boats - 27 persons

Research and Observations - 18 to 30 flamingos observed by charter
boat captain

Operations

Protection and Ranger Service - Boat rescues - 2

Overnight patrols to Lostman's - 1

Apprehension of 2 alligator poachers

Burnt boat report - false

Many contacts with sports and commercial fishermen

Maintenance - Routine

Concessioner - Much higher attendance than last year - not in seasonal
decline



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
June 1, 1963

Memorandum

To: Chief Ranger

From: Acting District Ranger Hackenbracht

Subject: Monthly Narrative Report, Gulf Coast District, May, 1963

General

Weather Conditions

The prevalence of rain during the last week of May marked the beginning of the rainy season in the Gulf Coast District. Rain has fallen in this District on eleven days.

Max. Temp. 92°

Mean Max. 87.30°

Min. Temp. 54°

Mean Min. 66.23°

Precipitation 5.82"

Travel

During the month of May, 1,179 persons entered the Gulf Coast District of Everglades National Park. This exhibits a decrease of 6% from the travel attendance in May, 1962.

Visitors

Superintendent and Mrs. Warren Hamilton spent Memorial Day and the previous evening in the Gulf Coast District. On the 30th they enjoyed a boat trip which was highlighted by fishing and shelling.

Administration

Personnel

Richard A. Stokes took 20 days of sick leave during May.

Edward R. Carlson took 1 day of annual leave.

William L. Hackenbracht has accepted the position of Park Naturalist at Platt National Park, Sulphur, Oklahoma. He will begin his journey to Platt on June 9.

Safety and Health

At approximately 10:00 a.m. on May 29, Aldridge W. Sisson Jr. drowned near Silver Key in the Gulf Coast District of Everglades National Park. The body was recovered with the aid of a U. S. Coast Guard helicopter. Refer to Special Incident Report of 5/31/63 and attached pertinent forms.

Cooperative Activities

Cooperation with other Federal, State, or Local Agencies

Bob Park, a Florida Salt Water Conservation officer was again afforded the privilege of launching his boat at the Gulf Coast docking facility. Mr. Park patrolled from this dock for a couple of days.

Interpretive Activities and Developments

Interpretive Services

Two Boat-A-Likes were conducted during the month. On May 11, three boats participated, with eight persons in attendance. On May 25, five boats participated with nineteen persons in attendance.

Research and Observations

A report was received from Eldon Thompson, a charter boat captain, concerning 18 to 30 Flamingoes that he observed on the morning of May 6. They flew across the bow of his boat at the mouth of Barron River and they proceeded toward Fakahatchee Bay.

Operations

Protection and Ranger Service

Boat Patrol 1615 miles
Auto Patrol 210 miles

Two boat rescues were performed in the Gulf Coast District during May. On May 9, Ranger Carlson led a 30' cruiser to Indian Key Light. On May 18 at 5:27 p.m., Ranger Hackentracht rescued a boat with a disabled motor in Indian Key Pass and towed it to Everglades Small Boat Dock.

One overnight trip was made to Lostman's River Patrol Station during the month. Several irregular four patrols were made in an attempt to apprehend stop-netters and alligator poachers.

At 12:40 a.m. on May 19, Rangers Hackentracht and Carlson apprehended two alligator poachers near New Turkey Key. These poachers, Wendell E. Hever and Garland Nelson Moore, had two 4 foot alligator skins and one live baby alligator in their possession. Their boat, motor and the contents of

The boat were held for the disposition of the Federal Court. These men were taken to the Homestead jail and placed under a \$500.00 bail-bond.

On May 1, a burning boat was reported adjacent to Pavilion Key. The Rangers arrived at Pavilion Key to find that this report was not correct. On Pavilion Key (inhold land) a small strip of grass had been burned off.

During the month many sports fishermen and commercial fishermen were contacted on routine and irregular patrols. The sports fishermen have become aware that they will very likely be caught if they attempt to keep illegal fish. The constant checking for illegal fish that the Gulf Coast District has done is well received by the fishermen. ✓

Maintenance

A new Aids-Guide steering cable was installed in Mikonopi.

Routine maintenance was performed on all boats and motors.

A temporary "No Camping" sign was made and erected at Lostman's River Patrol Station.

Canvas siding was installed along the western side of the boat basin caropy. This siding should prevent the rain from filling the Johnson boat with water every time that it rains.

Forest Fire Protection

In May, four men days were spent in the Elades District fighting fires.

On May 7, 8 & 9, Gulf Coast District personnel were on the Rodgers Creek fire. Fire Boss Hackenbracht returned to the fire to check it and close it out on May 11. ✓

Concessioner

In May, 403 persons took the Mangrove Wilderness Boat Tour in the Gulf Coast District. This is an increase in travel of 134% over that of May 1962.

William H. Hackenbracht
William H. Hackenbracht
Acting District Manager



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park
June 1, 1963

Memorandum

To: Chief Ranger
From: Acting District Ranger Hackenbracht
Subject: Monthly Public Use Report, Gulf Coast District, May, 1963

Line I Total visits 5579

1. Persons in office 41
2. Persons on boat tours 408
3. Persons entering park by boat 5171

Line 2a Other overnight 321

4b Special Use Data 4850 persons entering park by boat

4c Special Use Data 1940 boats entering park waters

William N. Hackenbracht
William N. Hackenbracht
Acting District Ranger

EVERGLADES NATIONAL PARK
and
FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 275
HOMESTEAD, FLORIDA

MONTHLY BOAT TOUR REPORT

TRIP Mangrove Wilderness MONTH May

DATE	NO. TRIPS	ADULTS	CHILDREN	FREE	TOTAL
1	1	4			4
2	1	8	2	1	11
3	-	-	-	-	-
4	2	15	1		16
5	2	19	3		22
6	1	5			5
7	2	10		1	11
8	-	-	-	-	-
9	3	18			18
10	3	30	1	1	32
11	-	-	-	-	-
12	2	13			13
13	1	8			8
14	1	3	1		4
15	1	4			4
16	4	50			50
17	2	12	1		13
18	2	19		3	22
19	4	27			27
20	2	13			13
21	-	-	-	-	-
22	1	6			6
23	2	20			20
24	1	8	3		11
25	2	23			23
26	2	9		2	11
27	-	-	-	-	-
28	1	6			6
29	1	6		1	7
30	3	19	1		20
31	3	27	1	1	29

TOTAL 51 384 14 10 408

Submitted By: Paula Hamilton

RC
Park files
A7827

Chief Park Ranger

June 1, 1963

District Ranger, Mangrove District

Monthly Narrative Report, Mangrove District, May 1963

GENERAL

Weather Conditions: Cool mild weather prevailed most of the month, with precipitation being concentrated into brief periods at the first and last of the month. The intervening three weeks were dry and sunny. Daily average temperatures were cooler than in May 1962. The mean Max. temperature was 6 less than the temperature average recorded last year.

	<u>Maximum</u>	<u>Minimum</u>	<u>Mean Max</u>	<u>Mean Min.</u>	<u>Precip.</u>
Flamingo	84	53	77.8	57.7	4.25
Key Largo	87	62	83.9	72.0	4.56

Small craft warnings were displayed on the 3rd, 4th and 5th at Flamingo and Key Largo.

Increase or Decrease in Travel: Travel in the Mangrove District increased 12% over May 1962 and 5% over April 1963. This impact was felt by District personnel as annual leave absences and Seasonal Ranger Terminations left a skeleton crew to handle the increase in use.

Boating use continues to be among the most popular activities within the district. Although use was constant with last month and May 1962, weekend boating continues to be a major source of problems in the district.

Visitors:

May 4 Mike Rumbaitis, R.O.D.C., inspecting wildlife fill at Flamingo.

May 11 Dr. Tetsuo Shiroma, Dr. Tetsu Shimabukoro, Government of Ryukyu Island, Japan, and Mr. Aki Matsumoto, Div. of language service, State Dept.

May 12 Capt. Kingdon, U.S. Navy, Key West Naval Station, and Family.

May 12 Senator Jack R. Miller, Iowa. & Representative J. Cochran, Calif.

May 13 Mr. Fred Traslow & Dr. Allen, to East river to key.

May 18 Mr. H.T. Cung, Secretary general to President of South Viet Nam.

May 21 Mr. A. Helms & Co. Holman, Homestead Air Force Base.

May 25 Mr. Yahya Abdailary & Ahmed Mohamed Thabit of Gov. of Yemen

Handwritten notes at top left, including a signature and the word "copy".

Page 1 of 1

Subject: [Illegible]

Date: [Illegible]

[Illegible Title]

[Illegible paragraph of text]

Item	Quantity	Unit
[Illegible]	[Illegible]	[Illegible]
[Illegible]	[Illegible]	[Illegible]
[Illegible]	[Illegible]	[Illegible]
[Illegible]	[Illegible]	[Illegible]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible Title]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

[Illegible paragraph of text]

ADMINISTRATION

Personnel: District Ranger Whitehouse was on annual leave, from 5/1 through 5/21/63. Ranger Wickware was designated acting District Ranger during his absence.

Fleming Park Ranger George Schesventer spent two days in the Florida Bay sub-district in preparation for transfer to this area.

Key Largo sub-district ranger Robert B. Kasperek received and accepted a promotion-transfer to the position of assistant Chief Park Ranger, Hot Springs National Park, Arkansas.

Safety and Health: A district Safety meeting was held at Fleming on May 23. District Ranger Whitehouse presided. Members of all Fleming divisions were present as well as some personnel from the Headquarters area. Subjects covered were submitted, under separate cover to the Chairman of the Park Safety Committee.

Five minor first aid cases were treated in the Fleming First aid room this month. Catfish punctures, cuts & bruises of a minor nature were common causes for treatment.

CONSERVATION, INTERPRETATION AND USE

Interpretive Services: Twenty five people in 5 boats were conducted on three boat-triads during May.

Protection: Vandalism has increased with the close of Winter Season.

On May 11, a rented convertible was burglarized at Fleming. Clothing and jewelry were taken and investigation was instigated by Ranger personnel. Ultimately the case was turned over to Agent Kelly of the F.B.I.

During the night of May 10, vandals removed the two alligator crossing signs from the main park road.

Ranger Personnel participated in five boat rescues during the month. The park aircraft was used on one of the searches.

Patrol mileages were as follows: Boat, 1095; Vehicle, 2629.

Five written warnings were issued within the district and one citation was issued for entering closed areas and unauthorized salvaging. A hearing is pending.

Forest Fire Protection: Several man-days were expended on grass fire suppression in the Glades district, by mangrove district personnel. This action enabled all district personnel to gain experience in this difficult type of fire suppression work.

Maintenance: Over one man-week was spent on routine boat and equipment maintenance during the month.

Concessioners: The Cuthbert Rookery trip was concluded, for the season, on May 18. All reports received by ranger personnel, indicated favorable response by park visitors, to this boat trip.

RESOURCE PLANNING

Cooperating Non-Government Agencies: The U. of Miami's marine lab. team, headed by Durbin Tabb, continue to operate periodically in the area. Assistance is given by District personnel when needed.

	Area (hect)	Area (sq)	For Mangrove district Ranger	Area (hect)	Area (sq)
41. Pagan	95	48.5	48	48.5	1,010
42. Pagan	30	12.5	44	44.0	5,550
43. Pagan	80	48.5	70	71.5	1,010
44. Pagan	34	35.1	31	38.3	1,010
45. Pagan	20	42	27	28	1,010

UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: July 2, 1963

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report for Ranger Services Division -
June 1963

GENERAL

Weather Conditions: Temperatures for the month of June were average as compared with previous like periods. Rainfall however was below the 10 year average. The early part of the month showed a considerable amount of rainfall, however it tapered off the later part of the month bringing the amount precipitation below that recorded for the previous 10 year average.

The following is the weather summary for the park for the month of June 1963:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Key West	93	89.7	62	68.4	7.81"
Key Largo	95	91.3	66	70.2	5.54"
Key West	90	88.2	70	77.4	1.46"
Key West	94	85.1	67	75.3	4.88
Key West	94	89	67	72	2.84

Key West reported 1.41" of rainfall at any one single period.

Increase or decrease in travel: June's travel for 1963 has been the highest in the park's history for that month. However, it is still a decrease of 3% over visitation figures for the previous month of May. Year-to-date visitation shows an increase of 1% over the previous year-to-date figure. A total of 1,258 persons used the camping facilities during the month.
Visitors: See attached list.

ADMINISTRATION

Personnel: The following Ranger Services Division personnel ended their tour of duty June: FCA Hite, Seasonal Ranger Pumphrey, FCA Foster, FCA Pfeifer, FCA McKinney, Johnston, FCA Naseth. FCA McKinney returned to the Park with his wife on June 22 to take up his new duties in the Tamiami subdistrict as a permanent assistant subdistrict ranger. FCA Nelson was reassigned to seasonal ranger position effective June 23. Nelson will work for a period of 2 months and will man the entrance station on weekends this summer.

Subdistrict Ranger Stokes returned to duty on June 4th after 6 weeks sick leave. Ranger Hackenbracht departed on June 8 for Platt NP as a park naturalist.

Ranger Benton was promoted to Supervisory Park Ranger, GS-7 on June 25.

CONFIDENTIAL - SECURITY MATTER

Information with regard to the above named individual is being furnished to you for your information only. It is not to be used for any other purpose. This information is being furnished to you under the provisions of the Espionage Laws, Title 18, U.S.C., Chapter 37, Section 793 and 794.

Under the Espionage Laws, Title 18, U.S.C., Chapter 37, Section 793 and 794, it is a crime to communicate to any unauthorized person information relating to the national defense which is so classified or which is the property of the United States Government.

Very truly yours,
[Signature]

UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: July 2, 1963

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report for Ranger Services Division -
June 1963

GENERAL

Weather Conditions: Temperatures for the month of June were average as compared with previous like periods. Rainfall however was below the 10 year average. The early part of the month showed a considerable amount of rainfall, however it tapered off the later part of the month bringing the amount of precipitation below that recorded for the previous 10 year average.

The following is the weather summary for the park for the month of June 1963:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	93	89.7	62	68.4	7.81"
Tamiami	95	91.3	66	70.2	5.54"
Key Largo	90	88.2	70	77.4	1.46"
Flamingo	94	85.1	67	75.3	4.88
Everglades	94	89	67	72	2.84

Flamingo reported 1.41" of rainfall at ⁱⁿ any one single period.

Increase or decrease in travel: June's travel for 1963 has been the highest in the park's history for that month. However, it is still a decrease of 3% over visitation figures for the previous month of May. Year-to-date visitation shows an increase of 1% over the previous year-to-date figure. A total of 1,258 persons used the camping facilities during the month.

Visitors: See attached list.

ADMINISTRATION

Personnel: The following Ranger Services Division personnel ended their tour of duty June: FCA Hite, Seasonal Ranger Pumphrey, FCA Foster, FCA Pfeifer, FCA McKinney, Johnston, FCA Naseth. FCA McKinney returned to the Park with his wife on June 22 to take up his new duties in the Tamiami subdistrict as a permanent assistant sub-district ranger. FCA Nelson was reassigned to seasonal ranger position effective June 23. Nelson will work for a period of 2 months and will man the entrance station on weekends this summer.

District Ranger Stokes returned to duty on June 4th after 6 weeks sick leave. Ranger Hackenbracht departed on June 8 for Platt NP as a park naturalist

Ranger Benton was promoted to Supervisory Park Ranger, GS-7 on June 25.

Personnel (cont'd) Supervisory Park Ranger Schesventer transferred to Florida Bay sub-district on June 8 to replace Ranger Kasperek who transferred.

CONSERVATION, INTERPRETATION
AND USE

Interpretive Services: 8 boat-a-cades were conducted during the month with a total of 59 people participating.

Sanitation: An inspection of the Everglades Park Company food handling facilities was made during this period.

Research and Observation: A black Mangrove Fox Squirrel was seen in Everglades City. One hundred and six roseate spoonbills were seen in one group in back of Silver Key.

Report was received by the rangers at Everglades City that white ibis are now roosting on Buzzard Key more than Duck Rock. The dead vegetation on Duck Rock is breaking up fast.

Deer have ^{not} been observed along the Old Tamiami Trail since the rains came and surface water began showing in the glades. This might indicate that deer move north to the canal adjacent to the Trail to obtain water during dry periods.

A family of Fox Squirrels has been observed on the south side of the Loop Road on several occasions this month.

The first alligator nest of the season was noted on June 26. It was spotted on the spoil bank on 7-Mile Canal.

Protection: Two special incident reports were submitted during the month, one covering a dead alligator, the other concerned with the airplane landing in the glades May 25. Six court cases were heard by the US Commissioner during the month - 2 of which are still pending.

Three boat rescues were conducted in the Flamingo area during June.

Auto theft case occurring at Flamingo was ^{investigated} ~~inspected~~ by FBI agents.

Nine Everglades Park Company employees were fingerprinted.

Safety and Health: Dr. Chamberlain, US Public Health Service and party made two trips to different locations to set out mosquito traps in an effort to capture mosquitos for encephalitis testing.

Two motor vehicle accidents involving park visitors were investigated. One person required medical attention at the local hospital. Ranger Johnson received further eye treatment in Homestead. Minor injuries were received by a boy in a motor scooter accident near Mahogany Hammock on June 4. Ranger Benton transported the injured to the hospital in Homestead.

Safety & health (cont'd): In addition, three first-aid cases were treated in the Flamingo area. One district safety meeting was also held during the month at Flamingo. Two inspections were made of the Everglades Park Company rental skiffs. Boats with defective hulls were taken out of the water and all other discrepancies were corrected.

Cooperation with other agencies: On June 23, Rangers Winte and McKinney assisted the US Coast Guard in a search for two 17 year old boys lost in the glades. The two boys were found the next day about 10 miles north of the Tamiami Trail by a State Game Commission aircraft.

On June 25 Mr. Leonard Pardue and Mr. Dan Smith of the U. S. Weather Bureau in Miami checked out the weather instruments at the Pine Island Fire Cache.

Members of the Flamingo staff assisted the Signal Corp in setting up their equipment.

PUBLIC AFFAIRS

Glades District personnel have aided Battery A of the local army missile group in clearing land and in placement of signs. Rangers also aided a group hired by the Florida Development Commission in the filming of a sequence on Everglades National Park. Two members from the Smithsonian Institute, staying at Pine Island, were aided in their project work.

Protection (cont'd)

Forest Fire Protection: Three fires occurred during the period, all small in size, and all the result of lightning strikes which were numerous during the early June showers.

Four burning permits were issued to farming operations and 2 to other operations. Two campfire permits issued to special groups. On June 13 Ranger Johnson and FCA Guardipee traveled to Miami to order new fire-fighting equipment for the Bombardier.

On June 20 FCA Guardipee traveled to Tamiami to return the Fire Unit stationed here, to Pine Island for the summer.

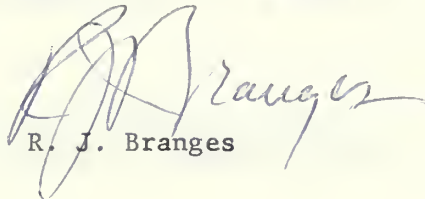
Building Fire Protection: Ranger Johnson and FCA Guardipee completed the annual Building Fire Inspection and Ranger Winte submitted reports for the Tamiami area. Flamingo and Gulf Coast Annual Building Fire Inspection reports also submitted during June. Inspection was also made of all fire trucks and equipment at Flamingo.

Patrol mileage for the month was as follows:

Vehicle:	11,165
Boat:	2,527
Airboat:	70
Glades Buggy:	0

Weasel:	85
Airboat Research:	0
Weasel Research:	0
Aircraft:	

Concessioner : Concessioner boat tours at Everglades City were up 46% over June of Last year. 712 persons took trips this year as compared to 487 in 1962.
Motel occupancy at Flamingo was down 1% for the month, however still shows a 2% increase for the year-to-date figure.


R. J. Branges

V I S I T O R S

June 1963

Dr. Hans ^{Bohnke}~~Bombke~~ - US Signal Corp.

Dr. Ray W. Chamberlin) US Public Health Service
Dr. W. D. Sudia) on mosquito trapping project
J. Gibson Johnson)
Gerald Sutter)

Mr. James Maxwell - Manager Homestead Chamber of Commerce

^{Lee}~~Secretary~~ McNulty - US Fish and Wildlife Service

Magrette Burgsfaller)
Freida ~~Novack~~) Friends of Senator Holland
Mary Anne Difforch)

Rodney Grantham - USGS
~~STAN LEACH - USGS~~

Mr. James Blair - National Geographic Photographer

General Holzapple & family) US Army - Pentagon
General Helton)

Mr. Robert Schesventer - US Army - Director of Special (Brother of Ranger
Services in Germany George F. Schesventer)

Art Marshall)
Roland Handly)
Bill ~~Brush~~)

Mr. Lyle McDowell - Chief Ranger Glacier

Dr. John Popenoe - Director Birchchild Gardens, Miami

Mr. Charles Landreth, Carlings Brewery, Atlanta
Mr. Richard Hodges, Publicity Director, Carlings Brewery, Atlanta

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

Everglades National Park

June 30, 1963



A28

Monthly Public Use and Narrative Report

Gulf Coast District

June 1963

District Ranger - Richard A. Stokes
Park Ranger - Edward Carlson



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park

June 29, 1963

Memorandum:

To: Chief Ranger

From: District Ranger Stokes

Subject: Monthly Narrative Report, Gulf Coast District, June 1963

General

Weather Conditions

Hot, humid, and rainy weather prevailed during June. Rain fell on 13 days all though we only had 2.84 inches.

Max. Temp. 94° Mean Max. 89°

Min. Temp. 67° Mean Min. 72°

Travel

District travel was up over June 1962 by 67% with 7848 as compared to 4696 in 1962. This was aided by excellent snook fishing and an increase in tour boat travel.

Visitors

Dr. Frank Craighead, Park Collaborator, Homestead
Dr. John Pennoe, Director Fairchild Gardens, Miami
Dr. Sudia, USFHS, Atlanta
Dr. Johnston, USFHS, Atlanta
Dr. Roy Chamberlain, Sci. Dir., USFHS, Atlanta
J. B. Blair, Photographer National Geographic Society, Washington
Charles Larroth, V.F. Carlings Brewery, Atlanta
Richard Hodges, Publicity Director, Carlings Brewery, Atlanta

Administration

Personnel

District Ranger Stokes returned to duty on June 4th after 6 weeks sick leave. Ranger MacLennan's last day of duty was June 8, he departed for naturalist position at Platt National Park on this date.

Safety and Health

Dr. Chamberlain, USFHS and party were taken to several locations



to set out mosquito traps. (The traps were set the evening and picked up the next morning. 28 traps were set with special emphasis on Duck Rock, but very few mosquitoes were caught there.)

Building Fire Protection

The annual building fire inspection in the Gulf Coast District was made in June.

Interpretive Activities and Developments

Interpretive Services

Two boat-a-cades with 4 boats and 15 passengers were conducted during June.

Research and Observations

A Black Mangrove Box Squirrel was seen in Everglades City. 100 Roseate Spoonbills were seen in one group in back of Plover Key.

A report from a fisherman that white Ibis are now roosting on Buzzard Key more than Duck Rock is being checked out. The dead vegetation on Duck Rock is breaking up fast.

Operations

Protection and Ranger Service

Boat patrol 1040 miles Auto patrol 172 miles

One overnight patrol to headwaters regions of Lostman's River was made and no activity was observed. Another overnight patrol was made to Lostman's Station while Dr. reinforced an party were there.

A National Geographic Society photographer was taken on a trip through inside route and down Lostman River to Duck Rock. The President of the Everglades Chamber of Commerce and party were taken on a tour of the park area.

Many routine patrols both inside and outside waters were made to check and contact both sports and commercial fishermen.

Two days were spent by district personnel in water pooling base which was made late night.

Maintenance

All boats in district were out on water for better jobs during June and minor repairs were accomplished on all boats.



Quarters in Gulf Coast District were painted. Contractor will need about three more days to finish job.

Drive ways on all three quarters were staked in preparation to paving.

Concession

Boat tour concessioner has a new boat motor which was approved by district ranger.

Boat tour travel was up 40% over June of last year. 712 took trip this year as compared to 487 in 1962.

Respectfully submitted

Richard A. Stokes
Richard A. Stokes



UNITED STATES GOVERNMENT

Memorandum

TO : Chief Ranger's Office

DATE: July 1, 1963

FROM : Glades District Ranger

June

SUBJECT: ~~July~~ Monthly narrative report

GENERAL

Weather Conditions:

Moderate rainfall prevailed for the most part during the first of the month, decreasing somewhat the latter. A total of 7.81 inches for the month as compared to 8.12 inches for the month of June last year. Records show that the month of June receives the highest precipitation.

Temperatures were comparatively normal for the month.

	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	93	89.7	62	68.4	7.81
Tamiami	95	91.3	66	70.2	5.54

Comparative Taylor Slough readings:

June 30, 1963	3.06'
June 30, 1962	4.00'
May 31, 1963	2.85'

Increase or decrease in travel:

<u>June</u>	<u>Cars</u>	<u>People</u>
1963	9,920	34,884
1962	7,945	27,986

This is an increase of 6,898 or 24% visitors as compared to June of 1962. Most of this increase was evident in weekend visitation. All states, but two, were registered with six Canadian provinces, one US Territory and twenty-one foreign countries.

Long Pine Key Campground summary:

	<u>Sites</u>	<u>Campers</u>
Tents (designated)	94	230
Tents (undesignated)	<u>0</u>	<u>0</u>
Total	94	230
Trailers (designated)	22	41
Trailers (undesignated)	<u>0</u>	<u>0</u>
Total	22	41



A grand total of 271 campers used 116 sites at LPK. This is a decrease in campers as compared to 314 for the month of June last year.

Visitors

Mr. James Macbeth, Exhibit specialist, Smithsonian Institute
Mr. Jay H. Matternes, Artist, on contract with Smithsonian Institute
Mr. Leonard Pardue, Weather Observer, US Weather Bureau, Miami
Mr. Dan Smith, Student Trainee, US Weather Bureau, Miami

ADMINISTRATION

Personnel:

The following Glades District personnel were on leave in June or took compensatory time as indicated:

<u>Name</u>	<u>Hours</u>	<u>Type Leave</u>	<u>Date</u>
Don L. Pumphrey	4	SL	June 2
William B. Whitney	48	AL	June 1-8
Zeb McKinney	64	AL	June 9-22
Ralph C. Johnston	64+30	AL	June 9-22, 23-28
Erwin C. Winte	4	AL	June 19
Ralph E. Johnson	40	AL	June 25-29
Richard R. Nelson	8	Administrative	June 17
Robert E. Benton	4	AL	June 21

These Glades District personnel ended their tours of duty in June:

<u>Date</u>	<u>Name</u>	<u>Position</u>	<u>Summer Assignment</u>
June 1	Richard F. Hite	FCA	Yellowstone NP
June 4	Don L. Pumphrey	Seasonal Rngr	Shenandoah NP
June 5	David F. Foster	FCA	Rocky Mtn NP
June 6	Roger L. Pfeifer	FCA	Blue Ridge Pkwy
June 10	Zeb V. McKinney	FCA	EvergladesNP - Ranger
June 10	Ralph C. Johnston	FCA	none
June 15	Ruben P. Naseth	FCA	Summer School - U of Fla.

FCA Zeb V. McKinney returned to the park with his wife "Chris" on June 22 to take up his new duties in the Tamiami Subdistrict as the permanent assistant subdistrict ranger. Zed EOD as of June 23, 1963.

FCA Rich Nelson was re-assigned to seasonal ranger position effective June 23. Nelson will work for a period of 2 months and will man the entrance station on weekends this summer.

Park Ranger Robert E. Benton was promoted to Supervisory Park Ranger GS-7 position on June 25 after serving his year probationary period.

CONSERVATION, INTERPRETATION & USE

Research & Observations:

Deer have not been observed along the Old Tamiami Trail since the rains came and surface water began showing in the glades. This might indicate that deer move north to the canal adjacent to the Trail to obtain water during dry periods.

A family of Fox Squirrels has been observed on the south side of the Loop Road on several occasions this month.

The first alligator nest of the season was noted on June 26. It was spotted on the spoil bank on 7 Mile Canal.

Protection:

Patrol mileage for the month was as follows:

Truck	7,360		
Airboat	70	Airboat Research	0
Glades Buggy	0	Weasel Research	0
Weasel	85		

One Firearm, 8 airboat permits were issued to persons using the "Hole" area.

The District Ranger attended staff and district ranger meetings at headquarters on June 12 and 26.

Royal Palm subdistrict training sessions for ranger personnel were held on June 4 and June 11 with emphasis being placed on safer ways of transporting men by weasel, and use of the new Airboat Manual and map which is being compiled in the district.

With the addition of Seasonal Ranger Rich Nelson to the subdistrict staff, regular Sat-Sun operation of the entrance station began on the weekend of June 29-30.

Two Special Incident Reports were submitted during the month, one covering a dead alligator, the other concerned with the airplane landing in the glades on May 25.

Ranger Benton escorted 2 special groups to points of interest in the district and at Flamingo.

- a. Florida Development Commission - filming
- b. Friends of Senator Holland from Washington, D.C. - 3 girls

THE UNIVERSITY OF CHICAGO

CHICAGO, ILL., U.S.A.

TO THE PRESIDENT OF THE UNIVERSITY OF CHICAGO
FROM THE DEAN OF THE FACULTY
SUBJECT: [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

The District Ranger filled in at CRO as Acting Chief Ranger on June 17-18 and 24-25.

On June 25 Ranger Benton traveled to Miami Beach with Superintendent Hamilton to assist with a slide talk program presented by the Superintendent at the Deauville Hotel.

On June 18 Ranger Benton installed 2 "Emergency Vehicle Only" signs on the parking stalls assigned to the ranger patrol vehicle (interceptor) and ambulance.

There were two minor vehicle accidents reported, with minor injuries connected with one.

Rangers Winte and Benham continued with work on the new Glades District Airboat/Buggy Trail Map in connection with the further work on the Airboat Manual which is in preparation.

On June 17 FCA Nelson went to Miami Beach to testify in the CAB hearing on the Northwest Orient Airliner crash of last February.

On June 19 Ranger Johnson and Benham attended the LPK campground Extension and PI Airstrip Pre-Construction Conference at Park headquarters. Mr. Bob Munz represented the Redlands Construction Company.

Work on this contract began on June 24.

The District Ranger traveled to Tamiami on June 27 on district business. In the Tamiami area early am and late pm patrols were conducted daily to check on possible deer poaching.

The Station Airboat Trail was improved by removal of rocks with a sledge and chisel.

One day was spent posting the park boundary south of the Loop Road.

Law Enforcement:

District personnel issued a total of 9 written warnings and 13 verbal warnings; 21 of these involved speeding on the main park road. The remaining one, littering on park road.

The U. S. Commissioner heard 3 cases during the month. They were disposed of as follows:

1. Jeffery G. Fredrick - Speeding - \$50 suspended
2. Richard S. Canicatti - Reckless Operation - license taken 60 days
3. Robert A. Jones - Reckless Operation - license taken 60 days

THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILLINOIS 60607

U.S. POSTAGE PERMIT NO. 1000 CHICAGO, ILLINOIS

POSTMASTER: SEND ADDRESS CHANGES TO THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

CHICAGO, ILLINOIS 60607

Forest Fire Protection:

4 Burning Permits were issued to farming operations and 2 to other operations. 1 campfire permit issued to a scout group.

to
On June 13 Ranger Johnson and FCA Guardipee traveled to Miami in order new fire-fighting equipment for the Bombadier.

On June 20 FCA Guardipee traveled to Tamiami to return the Fire Unit stationed there, to Pine Island for the summer.

3 fires occurred during the period, all small in size, and all the result of lightning strikes which were numerous during the early June showers.

A summary of the month's fires follows:

<u>Date</u>	<u>NAME</u>	<u>Location</u>	<u>Acres</u>	<u>Park Land</u>
June 2	Lucky Rain Strike	Protection Zone (c)	5.0	No
June 5	Rock Reef Strike	NE of Rock Reef Pass	4.0	Yes
June 7	Fire Gate No. 9	Across Rd from Gate #9 Negl	Negl	Yes

Building Fire Protection:

Ranger Johnson and FCA Guardipee completed the Annual Building Fire Inspections and report on June 8. Ranger Winte submitted reports covering facilities in the Tamiami area.

On June 19 FCA Guardipee gave FCA Nelson orientation and instruction on drafting operations with the Fire truck. Nelson will be working through the summer season as a ranger and will continue his residence at Pine Island.

Maintenance:

Ranger Nelson painted the LPK Tower cab interior, and the exterior of the generator building during the month.

Tool racks and benches were painted at the Fire Cache. Exterior painting was completed on 7 buildings and 3 apartments at Pine Island.

At Tamiami the first hyacinths in eight years were found at 7 Mile Tower. A total of 29 plants were removed from the moat on June 26.

Wildlife & Fish Cultural Activities:

With the continuing rise in the surface water level, wildlife is becoming more concentrated along the main park road. Road kills by automobile are becoming much more frequent, with various kinds of snakes being the main victims.

Safety & Health:

Two motor vehicle accidents involving park visitors were investigated. One person required medical attention at the local hospital.

10/10/1914

Dear Sir,
I have the pleasure to acknowledge the receipt of your letter of the 10th inst.

and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,
Yours faithfully,

J. H. [Signature]

Enclosed for you are the following documents:

Serial	Particulars	Amount	Total
1	To balance forward	100.00	100.00
2	By cash paid	50.00	50.00
3	To cash received	25.00	25.00
4	By cash paid	15.00	15.00
5	To cash received	10.00	10.00
6	By cash paid	5.00	5.00
7	To cash received	5.00	5.00
8	By cash paid	5.00	5.00
9	To cash received	5.00	5.00
10	By cash paid	5.00	5.00
11	To cash received	5.00	5.00
12	By cash paid	5.00	5.00
13	To cash received	5.00	5.00
14	By cash paid	5.00	5.00
15	To cash received	5.00	5.00
16	By cash paid	5.00	5.00
17	To cash received	5.00	5.00
18	By cash paid	5.00	5.00
19	To cash received	5.00	5.00
20	By cash paid	5.00	5.00
21	To cash received	5.00	5.00
22	By cash paid	5.00	5.00
23	To cash received	5.00	5.00
24	By cash paid	5.00	5.00
25	To cash received	5.00	5.00
26	By cash paid	5.00	5.00
27	To cash received	5.00	5.00
28	By cash paid	5.00	5.00
29	To cash received	5.00	5.00
30	By cash paid	5.00	5.00
31	To cash received	5.00	5.00
32	By cash paid	5.00	5.00
33	To cash received	5.00	5.00
34	By cash paid	5.00	5.00
35	To cash received	5.00	5.00
36	By cash paid	5.00	5.00
37	To cash received	5.00	5.00
38	By cash paid	5.00	5.00
39	To cash received	5.00	5.00
40	By cash paid	5.00	5.00
41	To cash received	5.00	5.00
42	By cash paid	5.00	5.00
43	To cash received	5.00	5.00
44	By cash paid	5.00	5.00
45	To cash received	5.00	5.00
46	By cash paid	5.00	5.00
47	To cash received	5.00	5.00
48	By cash paid	5.00	5.00
49	To cash received	5.00	5.00
50	By cash paid	5.00	5.00
51	To cash received	5.00	5.00
52	By cash paid	5.00	5.00
53	To cash received	5.00	5.00
54	By cash paid	5.00	5.00
55	To cash received	5.00	5.00
56	By cash paid	5.00	5.00
57	To cash received	5.00	5.00
58	By cash paid	5.00	5.00
59	To cash received	5.00	5.00
60	By cash paid	5.00	5.00
61	To cash received	5.00	5.00
62	By cash paid	5.00	5.00
63	To cash received	5.00	5.00
64	By cash paid	5.00	5.00
65	To cash received	5.00	5.00
66	By cash paid	5.00	5.00
67	To cash received	5.00	5.00
68	By cash paid	5.00	5.00
69	To cash received	5.00	5.00
70	By cash paid	5.00	5.00
71	To cash received	5.00	5.00
72	By cash paid	5.00	5.00
73	To cash received	5.00	5.00
74	By cash paid	5.00	5.00
75	To cash received	5.00	5.00
76	By cash paid	5.00	5.00
77	To cash received	5.00	5.00
78	By cash paid	5.00	5.00
79	To cash received	5.00	5.00
80	By cash paid	5.00	5.00
81	To cash received	5.00	5.00
82	By cash paid	5.00	5.00
83	To cash received	5.00	5.00
84	By cash paid	5.00	5.00
85	To cash received	5.00	5.00
86	By cash paid	5.00	5.00
87	To cash received	5.00	5.00
88	By cash paid	5.00	5.00
89	To cash received	5.00	5.00
90	By cash paid	5.00	5.00
91	To cash received	5.00	5.00
92	By cash paid	5.00	5.00
93	To cash received	5.00	5.00
94	By cash paid	5.00	5.00
95	To cash received	5.00	5.00
96	By cash paid	5.00	5.00
97	To cash received	5.00	5.00
98	By cash paid	5.00	5.00
99	To cash received	5.00	5.00
100	By cash paid	5.00	5.00

Yours faithfully,

J. H. [Signature]

I am, Sir, very respectfully,
Yours faithfully,

J. H. [Signature]

I am, Sir, very respectfully,
Yours faithfully,

J. H. [Signature]

I am, Sir, very respectfully,
Yours faithfully,

J. H. [Signature]

Ranger Johnson, on June 1, received further eye treatment in Homestead.

Minor injuries were received by a boy in a motor scooter accident near Mahogany Hammock on June 4. Ranger Benton transported the injured to the hospital in Homestead.

RESOURCE PLANNING

Cooperation with other Federal, State, or Local Agencies:

On June 23, Rangers Winte and McKinney assisted the U. S. Coast Guard in a search for two 17 year old boys ~~h~~ lost in the glades. The two boys were found the next day about 10 miles north of the Tamiami Trail by a State Game Commission Aircraft.

On June 25 Mr. Leonard Pardue and Mr. Dan Smith of the US Weather Bureau in Miami checked out the weather instruments at the Pine Island Fire Cache.

PUBLIC AFFAIRS

Public Relations:

District personnel aided several stranded motorists along the main park road.

A concentrated effort to contact park neighbors in the Tamiami area is being made. Introduction of the new park ranger to these neighbors is the main purpose.

District personnel have aided Battery A of the local army missile group, in clearing land and in placement of signs.

District personnel ~~have~~ aided a group hired by the Florida Development Commission, in the filming of a sequence on ENP.

Two members from the Smithsonian Institute, staying at Pine Island, were aided in their project work.

Martin N. Benham
Martin N. Benham
Glades District Ranger

cc: Tamiami
District ofc

UNITED STATES GOVERNMENT

Memorandum

A2827

TO : Superintendent

DATE: August 5, 1963

FROM : Chief Ranger

SUBJECT: Monthly narrative report, July 1963

GENERAL

Weather Conditions: Exceptionally low precipitation prevailed during the month with light showers prevailing. In the Flamingo area of the park it was the lowest precipitation recorded for July in the past ten year period.

The following is the weather summary for the park for the month of July 1963:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Royal Palm	95°	91.90	68°	71.8°	2.74
Tamiami	96°	93.2	68°	73.7°	8.47
Flamingo	92°	88.9°	70°	75.4°	1.42
Key Largo	92°	89.6°	72°	77.6°	2.99
Everglades	96°	92.97°	71°	72.46°	2.75

Increase or decrease in travel: Park visitation for the month exceeded that of the same month last year by 5,268 or 11% and was the highest figure for that month in the park's history. The total visitation for the year to date continues to increase slightly over 1962. Camping statistics continue to climb at a phenomenal rate.

Visitors: See attached list.

ADMINISTRATION

Personnel: Ranger Edward Carlson of the Gulf Coast District was promoted to Supervisory Park Ranger GS-7 on July 21.

David E. Marshall was selected to fill a permanent Park Ranger position in the Cape Sable subdistrict. He entered on duty on July 7.

CONSERVATION, INTERPRETATION AND USE

Protection: Gulf Coast personnel experienced threats from some local gator poachers during the early part of the month. Four of the local gator poachers were apprehended in Georgia for gator hunting. It is understood that they are under \$500 bond each. One written warning was given from this district also for possession of firearms. The fisherman had a pistol in his fishing tackle box.



Protection, cont'd.

Ranger Schesventer and Ranger Pilot Miele located 280 crab traps stored on the shoreline of Black water sound. The owner of the traps was notified that he was in violation of park rules and regulations.

Four written warning citations were issued to park visitors in the Flamingo district during the month; the Glades district reported a total of 27 warnings 10 of which were written and 17 verbal. Twenty-four of these were routine speeding violations and 3 for littering park roads.

Three park visitors reported that their cars were broken into and property removed. Investigations were made and part of the stolen items recovered.

One case was heard before the US Commissioner for speeding. The defendant was found guilty and fine was suspended.

Ranger personnel conducted eight boat search and rescue operations during the month.

The Flamingo district ranger and Florida Bay sub-district ranger each made a flight with the Ranger-Pilot over the Mangrove district water use areas.

Ranger personnel in the Flamingo area conducted ~~eight~~ ^{three} boat-a-cades with five boats and seventeen persons participating. No boat-a-cades were conducted in the Gulf Coast District.

Patrol mileage for the month was as follows:

Vehicle:	9,005
Boat:	2,466
Airboat:	40
Glades Buggy:	0
Weasel:	79
Aircraft:	2,000

Ranger Carlson made trip to Buzzard Key to take a party of 5 Naturalists; 50,000 birds were observed.

Many routine patrols were conducted in the Gulf Coast district during the month. Activity has slowed down in many respects, especially illegal activities.

Safety and Health: Three life ring bouys were installed on the exterior of the Flamingo Visitor Center.

A resuscitator was transferred to the Key Largo ranger station for use in that area.

Five first aid cases were attended by ranger personnel during the month

The first part of the report deals with the general situation of the country and the progress of the work during the year.

The second part of the report deals with the results of the work during the year and the progress of the work during the year.

The third part of the report deals with the results of the work during the year and the progress of the work during the year.

The fourth part of the report deals with the results of the work during the year and the progress of the work during the year.

The fifth part of the report deals with the results of the work during the year and the progress of the work during the year.

The sixth part of the report deals with the results of the work during the year and the progress of the work during the year.

1. The first part of the report deals with the general situation of the country and the progress of the work during the year.

The second part of the report deals with the results of the work during the year and the progress of the work during the year.

The third part of the report deals with the results of the work during the year and the progress of the work during the year.

The fourth part of the report deals with the results of the work during the year and the progress of the work during the year.

Safety and health: One boat accident which occurred in Oyster Creek was investigated by Ranger Schesventer.

A series of training sessions were held for park personnel in the use of the new Emerson Resuscitator.

The Entrance Station ^{resumed} ~~resumed~~ week-end operations during the month. An entrance station survey of visitors was introduced and put into effect during the month, to determine the percentage of visitors entering the park, making first contact at the Entrance Station as compared to headquarters Visitor Center.

Building Fire Protection: The 30 day follow-up on the annual districts building fire hazard inspection was completed.

RESOURCE PLANNING

Cooperation with other Federal, State or Local Agencies: U. S. Geological Survey team was furnished weasel transportation to P-37, P-38, P-33 and P-34.

Brownell surveying of 10 Mile corner boundary continued on the 11th of the month.

U. S. Geologic Survey personnel serviced the saline recording stations at Shark and Harney Rivers on the 10th and 11th.

U. S. Public Health Service personnel were in the headwaters of the Shark River on July 23 and 24 trapping mosquitoes for their study on encephalitis. Prior to going to Everglades City they were called to Georgia where there was an outbreak of encephalitis.

Ranger Johnson accompanied survey crews, surveying 10 Mile corner boundaries within the Tamiami sub-district.

Research and Observations: The number of wading birds in the vicinity of Seven Mile Tower has shown a marked increase. The alligator nest reported on Seven Mile Road last month was completed about July 3rd. Several Black-Necked Stilts were seen south of the Tamiami Ranger Station.

A new roosting of white ibis has been observed in Chokoloskee Bay. There are about 10,000 birds appearing each evening. These birds have roosted in this area in past years but never in such large numbers.

In the Flamingo ~~agr~~ area snook fish was excellent during the first two weeks of July. Sea turtles continued to lay their eggs on the beaches of Cape Sable.

Forest Fire Protection: Four lightning-strike smokes were reported in the Tamiami sub-district. No action except aerial scouting, was taken, as they were quickly extinguished by heavy rainfall. One statistical and two non-statistical fires, caused by lightning strikes occurred in the Royal Palm sub-district the latter part of the month, as follows:



The first part of the report deals with the general situation of the country and the progress of the work during the year. It is followed by a detailed account of the various projects and the results achieved. The report concludes with a summary of the work done and the plans for the future.

Summary of the work done

The work done during the year has been very satisfactory. The various projects have been carried out in accordance with the plans and the results have been very good. The progress made during the year has been very satisfactory and the work done has been very good.

The work done during the year has been very satisfactory. The various projects have been carried out in accordance with the plans and the results have been very good. The progress made during the year has been very satisfactory and the work done has been very good.

The work done during the year has been very satisfactory. The various projects have been carried out in accordance with the plans and the results have been very good. The progress made during the year has been very satisfactory and the work done has been very good.

Forest Fire Protection (cont'd)

<u>Date</u>	<u>NAME</u>	<u>Location</u>	<u>Acres</u> <u>Area</u>	<u>Park</u>
Jul 28	Rock Reef Glades	N. of Rock Reef Pass	100	Yes
Jul 28	Block A	Long Pine Key	10	Yes
Jul 30	Sawgrass Strand	2 miles E of 7 Mile Tower	20	Yes

A reconnaissance patrol of Paradise Key was made during the month, to obtain information for a structural fire plan.

Sanitation: A different type of chlorine is now being used in the Pine Island water system. A dry pellet type is replacing the liquid used in the past.

Wildlife and Fish Cultural Activities: The fisherman harvest of fresh water fish is improving. Good reports center around Pine Glade Lake, for both bass and bream.

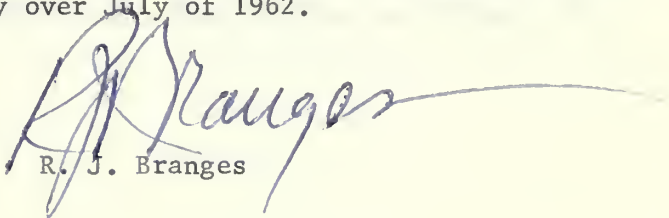
Lowwater levels continue throughout the glades, preventing the smaller fish from doing much moving.

Maintenance: New roof braces were placed under the fire cache equipment shed. (This action eliminates much of the danger in working in this area).

Concessioner: The Concessioner at Everglades, along with the District Ranger, met with the Superintendent regarding a trip to bird roost in Chokoloskee Bay. Plans for the trip look favorable and are pending ~~approval~~ until such time as approval of rates are received from the Washington office.

~~Boat tours~~ for the concessioner at Everglades was up 471 over July 1962 with an increase of 34%. July 1962 was 1319 and July 1963 was 1790.

At Flamingo, two inspections of the rental skiffs were made. Occupancy of the Flamingo Lodge was up 14% for this July over July of 1962.


R. J. Branges

Encl

1. The purpose of this document is to provide a comprehensive overview of the current state of the project and to outline the key objectives and deliverables for the upcoming phase.

2. The project is currently in the planning stage, and the following key objectives have been identified:

- To complete the initial research and analysis by the end of the month.
- To develop a detailed project plan and timeline by the end of the next week.
- To identify and secure all necessary resources and personnel.

3. The project team is currently working on the following tasks:

- Conducting initial research and analysis.
- Developing a detailed project plan and timeline.
- Identifying and securing all necessary resources and personnel.

4. The project is currently on track, and the following key milestones have been identified:

- Completion of initial research and analysis by the end of the month.
- Development of a detailed project plan and timeline by the end of the next week.
- Identification and securing of all necessary resources and personnel.

5. The project is currently in the planning stage, and the following key objectives have been identified:

- To complete the initial research and analysis by the end of the month.
- To develop a detailed project plan and timeline by the end of the next week.
- To identify and secure all necessary resources and personnel.

6. The project team is currently working on the following tasks:

- Conducting initial research and analysis.
- Developing a detailed project plan and timeline.
- Identifying and securing all necessary resources and personnel.

7. The project is currently on track, and the following key milestones have been identified:

- Completion of initial research and analysis by the end of the month.
- Development of a detailed project plan and timeline by the end of the next week.
- Identification and securing of all necessary resources and personnel.

CONFIDENTIAL

VISITORS TO EVERGLADES NATIONAL PARK - July 1963

Allen E. Crowley, District Supervisor, Florida Park Service

Karl Oakley - Internal Auditor)
Douglas Strickland - Personnel Officer) "
Warren Dixon - Architect)

Phyllis Wells, Park Naturalist, National Capitol Parks
Delores Clark, D.C. Recreation Department

Mr. Herb Alley, Florida Keys Conservationist

Mr. John Durant, Free lance writer

Mr. Rich Huber, Landscape Architect, Great Smokies

Walter J. Hines, Secretary General of Costa Rica

Miss Nancy Mechler, writer for National Parks Association magazine.

Mrs. Burns, wife of the Governor of Hawaii.

Mr. J. T. Hastings, Logistics Div., Dade County Civil Defense

Mr. Dave Narrow, Detective, Dade County Public Safety Department

Mr. Albert Fischer, Coordinator, Dade Co Civil Defense

Mr. Treat Davidson, National Geographic Society

Dr. Gustav Wendelburger, Univ of Vienna, Austria

Mr. Tom Shirley, District Manager, Florida State Game Commission, Miami, Fla.

CHECK LIST FOR ORIGIN OF VISITORS TO
EVERGLADES NATIONAL PARK

Month of: August 1963

STATES

Alabama	X	Illinois	X	Montana	X	Rhode Island	X
Alaska	X	Indiana	X	Nebraska	X	S. Carolina	X
Arizona	X	Iowa	X	Nevada	X	S. Dakota	X
Arkansas	X	Kansas	X	New Hampshire	X	Tennessee	X
California	X	Kentucky	X	New Jersey	X	Texas	X
Colorado	X	Louisiana	X	New Mexico	X	Utah	X
Connecticut	X	Maine	X	New York	X	Vermont	
Delaware	X	Maryland	X	N. Carolina	X	Virginia	X
D. of C.	X	Mass.	X	N. Dakota	X	Washington	X
Florida	X	Michigan	X	Ohio	X	W. Virginia	X
Georgia	X	Minnesota	X	Oklahoma	X	Wisconsin	X
Hawaii	X	Mississippi	X	Oregon	X	Wyoming	X
Idaho	X	Missouri	X	Penn.	X		X

CANADIAN

U. S. TERRITORIES

FOREIGN

Alberta

British Columbia X

Manitoba

Newfoundland

New Brunswick

Nova Scotia X

Ontario X

Prince Edward Island

Quebec X

Saskatchewan

Puerto Rico

Canal Zone

Greece

England

France

Iceland

Scotland

Brazil

Finland

Belgium

Cuba

Panama

Poland

Costa Rica

San Salvador

Columbia

Italy

Sweden

Austria

Argentina

Germany

Peru

Nicaragua

China

Australia

New Zealand



UNITED STATES GOVERNMENT

Memorandum

CKO
Park files

TO : Chief Park Ranger, Everglades National Park DATE: 8/1/63

A 2827

FROM : Mangrove District Park Ranger

SUBJECT: Monthly Narrative Report, Mangrove District, July, 1963.

GENERAL

WEATHER CONDITIONS: Exceptionally low precipitation prevailed during the month, throughout the district. This was the lowest precipitation recorded for July in the past ten year period.

	<u>Max.</u>	<u>Min.</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Precipitation</u>
Flamingo	92	70	88.9	75.4	1.42
Key Largo	92	72	89.6	77.6	2.99

INCREASE OR DECREASE IN TRAVEL: Travel increased 21% over June of this year, but a decrease of 6% was recorded in travel for this month compared with July of 1962. This decrease was caused by a decline in boating activity in Florida Bay during the month. Visitor use of facilities at Flamingo continued to increase. The following increases were noted for this July, over July of 1962: Motel accommodations- Up 14%, Campground use- Up 146% and Boat ramp use- Up 24%.

VISITORS:

- 7/3 Mr. Herb Ally, Florida Keys Conservationist.
- 7/3 Mr. John Durant, free lance writer.
- 7/5 Mr. Rich Huber, Landscape architect, Great Smoky Mt. National Park
- 7/13 Walter J. Hines, Secretary General of Costa Rica.
- 7/14 Miss Nancy Mechler, writer for National Parks Association magazine.
- 7/22 Mrs. Burns, wife of the Governor of Hawaii.

SPECIAL ACTIVITIES: On 7/7/63, Supt. Hamilton accompanied Gen. Catton and party, Homestead Air Force Base, to Banana Patch on a three boat fishing trip.

ADMINISTRATION

PERSONNEL: David E. Marshall was selected to fill a permanent Park Ranger position in the Cape Sable Sub-district. He entered on duty on July 7.

Don H. Castleberry, Park Ranger, was on annual leave from 7/11 to 7/25.

In service training on the use of 16' and 19' boats, building fire fighting equipment and the resuscitator was given Ranger Marshall during the month.



CONSERVATION, INTERPRETATION AND USE

PROTECTION: Patrol Mileage-Boat 1406 Miles, Vehicle 2403 Miles.

Ranger personnel conducted eight boat search and rescue operations.

Five boats and seventeen persons participated in three Ranger led Boat-A-Cades.

The District Ranger and the Florida Bay Sub-district Ranger each made a flight with Ranger-Pilot Miele, over the Mangrove district water use areas.

Ranger Schesventer and Ranger-Pilot Miele located 280 crab traps stored on the shoreline of Blackwater Sound. The owner of the traps was notified that he was in violation of park rules and regulations.

Four written warning citations were issued to Park visitors.

One boat accident that had occurred in Oyster creek was investigated by Ranger Schesventer.

BUILDING FIRE PROTECTION: The 30 day follow up on the annual District building fire hazard inspection was completed.

The weekly inspections of the district fire truck were made.

WILDLIFE and FISH CULTURAL ACTIVITIES: Snook fishing was excellent during the first two weeks of July.

Sea turtles continued to lay their eggs on the beaches of Cape Sable.

CONCESSIONERS: Two inspections of the concessioner's rental skiffs were made during the month.

Occupancy of the Flamingo Lodge was up 14% for this July over July of 1962.

SAFETY and HEALTH: Three life ring buoys were installed on the exterior of the Flamingo Visitor Center.

A resuscitator was transferred to the Key Largo Ranger Station.

Five first aid cases were attended by Ranger personnel during the month.

RESOURCE PLANNING

COOPERATION WITH OTHER FEDERAL, STATE OR LOCAL AGENCIES: On 7/10,11, US Geologic Survey personnel serviced the saline recording stations at the Shark and Harney Rivers.

CONFIDENTIAL - SECURITY INFORMATION

1. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

2. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

3. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

4. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

5. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

6. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

7. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

8. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

9. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

10. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

11. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

12. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

13. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

14. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

15. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

16. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

CONFIDENTIAL - SECURITY INFORMATION

17. The following information was obtained from the files of the FBI, New York City Office, dated 10/1/54.

On 7/23,24, US Public Health Service personnel were in the headwaters of the Shark river, trapping mosquitoes for a virus study. Upon completion of this phase of the study, they were called off the project here, to go to Georgia where there was an outbreak of encephalitis.

On 7/15,16,17, US Geologic Survey personnel serviced water flow stations at Lost an, Rogers, Broad, Harney and Shark rivers.

J.R. Whitehouse, Jr.
Mangrove District Ranger

Everglades National Park

August 1, 1963

A2827

Monthly Public Use and Narrative Report

Gulf Coast District

July 1963

District Ranger - Richard A. Stokes
Supv. Park Ranger - Edward Carlson



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
August 1, 1963

Memorandum:

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Narrative Report, Gulf Coast District, July 1963

General

Weather

Weather was hot and dry for July. Only 2.75" of rain fell.

Mean Max. Temp. 92.97° Max. Temp. 94°

Mean Min. Temp. 72.46° Min. Temp. 71°

Travel

Travel was up from July 1962 by 799 persons or 11% with a total of 7086 for July 1963 as compared to 6287 for July 1962.

Administration

Personnel

District Ranger Stokes was on one week annual leave and one day sick leave during July.

Ranger Carlson was promoted to Surv. Earl Ranger G.S. 7 on July 21.

Interpretive Activities and Developments

Research and Observations

A new roosting of white ibis has been observed in Chokoloskee Bay. There are about 10,000 birds coming in every evening. These birds have roosted in this area in past years but never in numbers which are there this year.

Operations

Protection and Ranger Service

Two night patrols were made during July.



Ranger Carlson made trip to Buzzard Bay to take party of 5 naturalists.
He observed around 50,000 birds.

Many miles of routine patrols were run. Activity has slowed down
in many respects especially illegal activity.

One written warning was given for possession of firearms. The fisherman
had a pistol in his fishing tackle box, and was innocent of a malicious
violation.

Boat patrol mileage was 1060 with one ranger out of district for 225 miles
of vehicle patrol.

Trouble with some of the local water coaches with threats occurred during
early part of month. Special incident report covers this.

Four of the local water coaches were apprehended in Georgia for water
hunting. It is understood that they are under \$500 bond each.

Maintenance

Minor work was taken to boat ways and bottom work done also. Engine was heating
up and three days work to get this cleared were required. It was found
that heat exchanger was stopped up.

Concession

The concessioner and the District Ranger met with the Supt. regarding a trip
to bird roost in Chickoloskne Bay. This was looked on favorably by the Supt.
and plans for the trip are underway pending approval of rates from
Washington.

Travel for the concessioner was up 471 over July 1962 for a 34% increase.
July 1962 was 1318 and July 1963 was 1790.

Respectfully submitted
Richard A. Stokes
Richard A. Stokes

Boat - a. codes - 0



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
August 1, 1963

Memorandum:

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Public Use Report, Gulf Coast District, July 1963

I Total Visits 7086

1. persons in office 25
2. persons on boat tours 1790
3. persons entering park by boat 5296

Line 2g Other overnight 175

4b Special Use Data 5121 persons entering park by boat

4c Special Use Data 1896 boats entering park waters

Respectfully submitted


Richard A. Stokes

UNITED STATES GOVERNMENT

Memorandum

TO : Superintendent

DATE: Sept 3, 1963

FROM : Chief Ranger

SUBJECT: Monthly Narrative Report for August 1963

GENERAL

Weather Conditions: Hot and humid weather prevailed during most of the month with above normal rainfall over most of the park area. Two hurricanes developed in the south Atlantic area, but offered no threat to the Park.

Following is the weather summary for the park for the month of August 1963:

<u>Station</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Min Temp</u>	<u>Mean Min</u>	<u>Rainfall</u>
Flamingo	94°	89°	70°	73.8°	6.84"
Key Largo	95°	89.7°	72°	81.2°	3.44"
Gulf Coast	98°	93.32°	70°	73.16°	7.58"
Royal Palm	98°	92°	68°	73.2°	9.69"
Tamiami	97°	93.6°	70°	73.2°	11.22"

Increase or decrease in travel: Park visitation for the month showed an increase of 5% with a total of 48,972 persons entering the park, as compared to a total visitation of 46,666 during August of 1962. Year to date visitation was 480,477 as compared to 470,995 for August of 1962 year to date. This was an increase of 9,482 persons or 2%. This month showed a decrease of 9% over last month with a total visitation of 48,972 as compared to 53,621 for July 1963.

Visitors: See attached list.

ADMINISTRATION

Personnel:

Park Ranger Zeb V. McKinney reported for duty in the Gulf Coast District August 19.

Lee B. Chamberlaine entered on duty in the Glades District on August 5. After a weeks orientation in the Royal Palm Subdistrict, he moved to Tamiami subdistrict into the quarters formerly occupied by Ranger McKinney.

Seasonal Ranger Rich Nelson ended his tour of duty in the Glades District August 16. He will attend school in Mississippi this year and will not return for the 1963-64 fire season.

CONSERVATION, INTERPRETATION
AND USE

Research & Observation: In the Tamiami area, Ranger Winte noted 6 wild turkeys three miles south of the Loop Road and one quarter mile inside the park boundary. He reports this to be his first knowledge of turkeys in that area.

Ranger Winte also reports that as many as 40 deer have been observed over a distance of approximately $3\frac{1}{2}$ miles of glades travel southwest of the station.

Protection: Crawfish season opened this month and two verbal warnings for possession of undersized crawfish were issued to park visitors.

Inspection revealed that all crab traps stored in Blackwater Sound have been removed.

Continued checks of sports fishing catches resulted in two written and one verbal warning for possession of undersized snook and trout; One verbal warning for operation of boat without registration and one written citation for undersized Three boat-a-cades were conducted during August with a total of 8 boats and 27 people. fish.

One auto accident was investigated in the Flamingo area, as well as one boat accident.

Six boat searches and boat rescues were conducted by ranger personnel during the month.

Patrol mileage for the month:

Truck:	8,992	Boat:	2,027
Airboat:	53	Airboat Research:	0
Glades Buggy:	4	Weasel Research:	0
Weasel:	143	Aircraft:	25 hours

Twelve airboat permits were issued to persons using the lower Taylor Slough runs in the "Hole" area.

Mr. Brownell and crew of surveyors resumed their work on the Ten Mile corner boundary on August 1. Tamiami personnel were afield 8 days on survey and boundary posting. By the end of the month only 0.4 miles of new 10 mile park boundary had not been surveyed and posted.

Cooperation with other Federal, State, or Local Agencies: A research team from the University of Miami Marine Laboratory are conducting studies on juvenile pink shrimp in the Florida Bay- Calusa Key area.

The John C. Pennekamp State Park opened officially for camping. They have 35 sites and the fee per night is \$1.55.

On August 13, a team of men from the US Geologic Survey serviced the saline stations in Shark and Harney Rivers. On the 19th and 20th a team serviced the water flow stations at Lostman, Royer, Broad, Harvey and Shark Rivers.

On August 21st, US Coast Guard personnel serviced the Little Shark River Light.

District personnel assisted Florida State Wildlife officer, Chuck Mann in the release of approximately 7 alligators in the Park.

The Corp of Engineers representative on the Indian Key dredging project has been given permission to use the office facilities at Everglades City.

Training: Ranger Services personnel attended the Chief Ranger's Helitack slide program on August 14.

Ranger Benton began preparations for his assignment to the Ranger School at Grand Canyon by doing some research into the effects of controlled burning.

Safety and Health: Subdistrict Ranger Winte suffered an injured back while working on water softener. Injury was minor and he has resumed his duties.

Five first aid cases were attended by Ranger personnel.
Six new safety posters were displayed on bulletin boards.

Two Everglades Park Company rental skiff inspections were made during the month.

Protection (continued): Early a.m. and late evening road patrols have continued at Tamiami in checking for possible poaching activities.

Rangers Winte and Chamberlaine found enough water to make an August airboat patrol to the Shark River headquarters waters.

Galvanized pipe on which boundary signs have been used along old highway #41 are being removed. They will be used only at fill sites along the Strip.

A rough draft of the current status of the Bureau of Indian Affairs activities along the Seminole Strip was submitted.

Law Enforcement: One case of minor vandalism occurred in which the soft drink machines at Royal Palm were broken into.

Two of the impounded skiffs stored at Pine Island were released to owners.

During the month a total of 23 warnings were issued during the month.

Forest Fire Protection: Two burning permits were issued to farming operations and one to the Aerojet operation. One campfire permit was issued to a scout group.

Sup FCA Guardipee met with the Chief Ranger on several occasions to draw up plans for a new Fire Cache. Funds for this new construction are being allocated under the accelerated Federal Public Works Program.

On August 20 Rangers Benton and Johnson and FCA Guardipee took the Bombardier to Paradise Key for drill and pump tests which proved successful.

Frequent lightning storms played over the Glades District during the month resulting in 2 Class E fires requiring suppressive action. The fire situation improved considerably near the month's end. A summary of the month's fires follow:

<u>Date</u>	<u>Name</u>	<u>Location</u>	<u>Acres</u>
Aug 22	Ingraham Highway	"Hole"	750
Aug 25	Donut Pines	"Hole"	350

Building Fire Protection: Four fire truck inspections were made in the Flamingo area.

All fire hydrants were flushed.

One inspection was made of all NPS fire extinguishers.

Maintenance: The Tamiami Bunkhouse received a complete roofing job, by the Walker Roofing Company of Homestead.

Several of the Pine Island quarters have had sewage trouble during the month.

Maintenance personnel from Pine Island mowed yards and vacant lots at quarters in the Everglades area. Due to the condition of yards they cannot be mowed without tractor equipment.

Concessions: The concessioner at Everglades City started a trip to the bird roost in Chokoloskee Bay on 23 August. Only three trips were made with a total of 32 persons. A total of 1,401 persons participated in the regular boat tour as compared to 911 in 1962 for an increase of 44%.

The concessioner at Flamingo reports a total of 3,159 persons using the Motel facilities as compared to 3,463 for August of 1962. This is a decrease of 9%. The decline is believed to be caused from the mosquito problem in the area.

Wildlife and Fish Cultural Activities: Commercial trout fishing has been almost nil and mullet fishing sporadic at best.

The Taylor Slough water level is well over last month, due to heavy isolated showers in the area. Comparative readings are as follows:

August 31, 1963	3.36
August 31, 1962	4.02
July 31, 1963	3.80
	2.20


R. J. Branges

CHECK LIST FOR ORIGIN OF VISITORS TO

August 19 63

Alabama	X	Illinois	X	Montana		Rhode Island	X
Alaska	X	Indiana	X	Nebraska	X	S. Carolina	X
Arizona	X	Iowa	X	Nevada		S. Dakota	
Arkansas	X	Kansas	X	New Hampshire	X	Tennessee	X
California	X	Kentucky	X	New Jersey	X	Texas	X
Colorado	X	Louisiana	X	New Mexico	X	Utah	
Connecticut	X	Maine	X	New York	X	Vermont	X
Delaware	X	Maryland	X	N. Carolina	X	Virginia	X
D. of C.	X	Mass.	X	N. Dakota		Washington	X
Florida	X	Michigan	X	Ohio	X	W. Virginia	X
Georgia	X	Minnesota	X	Oklahoma	X	Wisconsin	X
Hawaii	X	Mississippi	X	Oregon	X	Wyoming	X
Idaho	X	Missouri	X	Penn.			

CANADIANU. S. TERRITORIESFOREIGN

Alberta X
 British Columbia X
 Manitoba X
 Newfoundland
 New Brunswick X
 Nova Scotia
 Ontario X
 Prince Edward Island
 Quebec X
 Saskatchewan

Puerto Rico

Argentina
 Peru
 Cuba
 Ecuador
 Jamaica
 Bahamas
 England
 Italy
 Sweden
 France
 Germany
 Netherlands
 Belgium
 Africa
 Australia
 Egypt
 Hong Kong
 India
 New Zealand
 Viet Nam ? Sp.

VISITORS, ENP, August 1963

Mr. F. E. Minney, Field Editor for Southern Angler & Hunters Guide

M. G. Theolierre, Major of Paris, France.

Franscois Bigard, French Conservationist.

The Coluse ~~Boating~~ Boating Club from Fort Myers, Florida held their annual rendezvous at Flamingo with 20 boats and 56 persons participating.

Mr. Charles Mann, Wildlife Officer, Florida Fresh Water Fish and Game Commission

District Ranger - Richard L. Stokes
Supt. Park Ranger - Howard Carlson
Park Ranger - Bob McInerney



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park

September 1, 1963

Memorandum

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Narrative Report, Gulf Coast District, August 1963

General

Weather

Hot, humid and wet weather prevailed during August. The rainfall of 7.58 inches was near normal. A high of 98° was recorded with a mean max. of 93.32 and a low of 70° with a mean min. of 73.14.

Travel

Travel increase 7% over 1962 with a total of 5763 visiting areas as compared to 5521 in 1962.

Administration

Personnel

District Ranger Stokes was on annual leave for 15 days from Aug. 6 through Aug. 24.

✓ Zeb V. McKinney reported for duty as park ranger in the Gulf Coast District on August 19.

Intrepretive Activities and Developments

Intrepretive Services

✓ One boat-a-cade was conducted with 2 boats and 7 people.

On August 1, 1963 a film was shown to 20 members of the Everglades Lions Club.

Investigative Summary

1. Objectives of the Study (General, Specific, Research Objectives)

The purpose of this study was to investigate the relationship between the use of the Internet and the level of academic achievement in the field of computer science.

2. Methodology

2.1. Study Design

The study was conducted using a quantitative research design. A sample of 100 students was selected from a large university. The data was collected through a survey questionnaire and analyzed using statistical methods.

2.2. Data Collection

Data was collected from 100 students who were asked to complete a survey questionnaire.

The questionnaire was designed to collect information on the frequency of Internet use, the duration of use, and the level of academic achievement in computer science.

The data was analyzed using statistical methods to determine the relationship between the variables.

The results of the study showed a positive correlation between the use of the Internet and the level of academic achievement in computer science.

The study also found that the duration of use was a significant factor in determining the level of academic achievement.

3. Results

The results of the study showed that the use of the Internet was positively related to the level of academic achievement in computer science. The duration of use was also a significant factor.

4. Conclusion

The study concluded that the use of the Internet is a significant factor in determining the level of academic achievement in computer science. The duration of use was also a significant factor.

Handwritten signature



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

September 1, 1963

Memorandum

To: Chief Ranger

From: District Ranger Stokes

Subject: Monthly Public Use Report, Gulf Coast District, August 1963

I Total Visits 5763

1. persons in office 21

2. persons on boat tours 1401 plus 32

3. persons entering park by boat 4362

line 2g Other overnight 126

4b Special use data 4236 persons entering park by boat

4c Special use data 1397 ~~XXXXXXXX~~ boats entering park waters

Respectfully submitted

Richard A. Stokes
Richard A. Stokes

A 2827

Chief Park Ranger, ENP

September 2, 1963

Mangrove District Ranger

Monthly Narrative Report, Mangrove District, August 1963

GENERAL

Weather Conditions: Warm and humid weather prevailed throughout the month. Two hurricanes developed in the south atlantic area, during the month but offered no threat to the park.

	<u>Maximum</u>	<u>Minimum</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Precip.</u>
Flamingo	94	70	89	73.8	6.84
Key Largo	95	72	89.7	81.2	3.44

Increase or Decrease in Travel: Travel decreased 18% under July of this year and 26% under August of 1962. The great increase in the mosquito population, because of the August rains, is responsible for the decrease in travel within the district.

VISITORS:

8/2 Mr. F.E. Minney, Field Editor for Southern Angler & Hunter's Guide.

8/7 M. G. Theolierre, Mayor of Paris, France.

8/10,11 Francois Bigard, French Conser ationist.

8/31 The Calusa Boating Club from Ft. Myers, Florida, held thier annual rendezvous at Flamingo, with 20 boats and 56 persons participating.

ADMINISTRATION

Personnel: Supervisory Ranger, Harvey Wickware, was on annual leave from 8/3/63 to 8/31/63.

The training film "Heliotack" was shown to district personnel.

CONSERVATION, INTERPRETATION and USE

Protection: Crawfish season opened this month and two verbal warnings, for possession of undersize crawfish, were given to park visitors.

Inspection has revealed that all crab traps, that had been stored in Black-water Sound, have been removed.

Continued checks of sports fishing catches resulted in two written and one verbal warnings for possession of undersize snook and trout.

7252

Two buildings have been added to the site since 1960, during the same time that the original building was being renovated. The new buildings are located on the east side of the site, adjacent to the original building. The new buildings are used for storage and office space.

Category	Year 1990	Year 1991	Year 1992	Year 1993	Year 1994
Large	10	10	10	10	10
Small	10	10	10	10	10

in 1967 - 1968. The results of the study are presented in the following table.

10/10/2019 10:10:10 AM

1. The first step is to identify the problem. In this case, the problem is that the company is not meeting its sales targets. The second step is to analyze the data. The third step is to develop a plan. The fourth step is to implement the plan. The fifth step is to evaluate the results.

10/10/2010 10:10:10 AM

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the situation.

Copyright © 2000 by John Wiley & Sons, Inc.

Two Boat-S-Cades were conducted during August, with 6 boats and 20 people participating.

Six boat searches or rescues were conducted by ranger personnel during the month.

One boat accident was investigated.

One auto accident was investigated.

Patrol mileages for the month were: Vehicles-3127 Miles and Boats-1257 miles.

Building Fire Protection: Four fire truck inspections were made.

All fire hydrants were flushed.

One inspection was made of all N.F.S. fire extinguishers.

Wildlife and Fish Cultural Activities: Commercial Trout fishing has been almost nil and mullet fishing, sporadic at best.

Concessioners: Gross sales increased 3.8 % over August 1962.

Safety and Health: Five first aid cases were attended by Ranger personnel.

Six new safety posters were displayed on bulletin boards

Two E.P.C. rental skiff inspections were made during the month.

RESOURCE PLANNING

Cooperation with other Federal, State, or Local Agencies: A research team from the University of Miami Marine Laboratory are conducting studies on juvenile pink shrimp in the Florida Bay-Calusa Key area.

The John C. Pennecamp Coral Reef State park opened officially for camping. They have 35 sites and the fee per night is \$1.55.

On 8/13, a team of men from U.S. geologic survey serviced the saline stations in Shark and Harney Rivers.

On 8/19,20, US Geologic Survey personnel serviced the water flow stations at Lostmans, Rogers, Broad, Harney & Shark rivers.

On 8/21, U.S. Coast Guard personnel serviced the little shark river light.

The investigation was continued during August, with 6 boats and 20 people
being investigated.

Six boats were reported to have been damaged and 4 people were injured during the
month.

The boat accident was investigated.

The investigation was continued.

Further information for the investigation was obtained from the
author.

Investigation of the accident - The investigation was continued.

All the boats were damaged.

The investigation was continued.

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

The investigation was continued.

The investigation was continued.

Investigation of the accident

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

Investigation of the accident - The investigation was continued.

Memorandum

PUBLIC AFFAIRS

Public Relations: Supervisory park Ranger Schesventer spent 23 hours on public relation activities during the month. Posters urging moderation in fish catches were displayed and well received by local fishing camp operators along the keys.

J. R. Whitehouse, Jr.

J. R. Whitehouse, Jr.
Mangrove District Ranger

Let conditions... September... 1954

On previous... Island... 1954

	1954	1953	1952	1951	1950
1. Sales	91	88.5	72.3	18	11.100
2. ...	88	81.2	75.8	77	4.700
3. ...	81	74.4	68.2	12	18.110
4. ...	92	88.1	71.5	11	2.070
5. ...	94	89.75	71.25	7	18.800

credit... 1954

... 1954

... 1954

... 1954

... 1954

UNITED STATES GOVERNMENT

Memorandum

DATE: October 7, 1963

TO : Superintendent

FROM : Chief Park Ranger

SUBJECT: Monthly Narrative Report for September 1963

GENERAL

Weather Conditions: September's weather was warm, humid and wet. Temperatures from a high of 98° to a low of 70°. Rainfall was a big factor in September's weather with 82 inches recorded at Everglades City. Water rose to a high for the year, even inundating some of the lower pine lands. The Taylor Slough water gauge read 4.79' compared with 4.00' for September 1962.

A low pressure storm area moving inland at the Tampa area caused abnormally high waves and winds up to 50mph at Everglades City and the Flamingo area. No serious damage to facilities or wildlife was noted. Following is a summary of the weather conditions throughout the park.

<u>Location</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Mean Min.</u>	<u>Min Temp.</u>	<u>Rainfall</u>
Everglades City	94	89.6	72.2	70	12.72"
Homestead	96	91.0	75.0	71	12.35"
Flamingo	91	87.6	74.9	72	15.21"
Big Water	98	88.5	77.3	71	8.22"
Everglades	94	89.34	74.69	71	18.82"

Small craft warnings were displayed during three days of the month and gale warnings one day.

Increase or decrease in travel: Park visitation edged up slightly over that recorded in September 1962. A total of 33,220 persons visited the park, which represents an increase of 2%. Visitation for the first 9 months now stands at 513,697 or an increase of 2% over a like period last year.

Concession house count dropped 22% for September, but remained 1% ahead of the first 9 months of 1962. Campground use in the park showed a drop of 42% over September 1962, but remains 43% ahead of the first 9 months of the year. The drop in campground use and concession house count may be attributed to a heavy infestation of mosquitoes as well as campground construction.

Visitors from 48 states, 9 Canadian provinces and the following foreign countries visited the park during September: New Zealand, France, Columbia, Australia, Egypt, Ecuador, Venezuela, Brazil, Iceland, Finland, Austria, Ireland, China, Romania, Sweden, the Netherlands, Sweden, Denmark, Germany, Switzerland, Italy, British West Indies, Iraq and Kuwait.

None of ENP visitors attached.

7) 7)
Field Activities: Assistant Chief Ranger Maxwell represented the Southeast Region field team inspecting wild rivers in southeastern states. Other bureaus and agencies represented were, the Bureau of Outdoor Recreation, the United States Fish and Wildlife Service (Sports fisheries) and the US Forest Service. This project lasted 6 weeks. Preliminary reports on River studies were submitted through the Bureau of Outdoor Recreation to the combined Secretary of the Interior and Agriculture.

Mr. Donald S. Nutt, Mecislavas Rumbaitis and Edward H. Abbuehl from the EODC were in the area to assist the Superintendent in ¹⁴⁰⁰ETW planning, accompanied by former Superintendent Hamilton, Superintendent Joseph and Assistant Superintendent Burroughs. The Mile Tower area and Everglades City development were inspected.

Miscellaneous: On Friday, Sept 27, a farewell party was given for former Superintendent and Mrs. Hamilton at the Flamingo concession. Park Service employees and friends of the Hamiltons attended this get-together.

A formal reception honoring the Superintendent and Assistant Superintendent was given at Park headquarters the afternoon of September 22nd. Park Service employees, Park neighbors and representatives from other agencies in the area were invited to the reception.

ADMINISTRATION

Stanley C. Joseph took over the superintendentship of Everglades National Park on September 16. Former Superintendent Hamilton remained in the area to assist in training Mr. Joseph through the remainder of the month.

Francis A. Nix, newly appointed hydraulic engineer, arrived in the area Sept 20.

Ranger David E. Marshall resigned his position on September 18 to be effective September 12, 1963. Mr. Marshall has accepted a position with the University of Miami Marine Laboratory.

CONSERVATION, INTERPRETATION & USE

Interpretive Services: Gulf District personnel gave a talk to members of the Everglades Club on Sept 5. The Everglades film was also shown to the Naples Exchange on Sept 23.

Research and Observation: A request by Dr. Leigh of the Department of Zoology, U of Miami to collect gar fish in the Tamiami Subdistrict was received. This request was accepted by the Park Superintendent. The gar apparently is the intermediate host to the parasite (TREMATODE) found in the alligator. The cyst stage is found in the reproductive organs of gar. The gar collected were taken from areas occupied by alligators.

A mature Everglades kite noted on September 15 was again observed on Sept 28. Although this bird has been recorded in the park, this is the first time it has been seen in this area for several years.

field trips were made during the month north of the main park road in connection with the tree snail research project. Park Biologist Robertson accompanied Collaborator E. Jones and Ranger Winte on one trip to better acquaint himself with this project.

High surface water during the first half of the month permitted White Ibis and lesser numbers of other wading birds to find sufficient food in the Shark Valley southeast of Mile Tower. Flocks of up to 500 White Ibis were noted during airboat patrols. This is an unusual concentration of wading birds in this vicinity for this time of year. In fall during the latter part of the month deepened surface water, dispersing food, was causing birds to leave the area.

Section: A rash of minor break-ins were investigated by Protection personnel during the month. On September 5, the Buttonwood Lounge at Flamingo was ~~buglarized~~ burglarized and a small sum of cash and liquor was taken.

On September 13 a tool shed owned by Price Dredging, located at the Flamingo campground, was broken into, and expensive tires and wheels taken.

On September 29th a visitor's car parked at the Headquarters Visitor Center was burglarized. All of these cases are being investigated by the Protection Division in cooperation with the local FBI agent. Assistance was also given to eight conservation agents posting a game management area along our east boundary. A common line of approximately 10 miles between the Park and the management area exists. This land is owned by the Aerojet area. The project was postponed near the end of the month because of the high water.

A case involving reckless driving was heard before the US Commissioner during the month. The defendant was found guilty and fined \$260 payable at \$5.00 per week for 52 weeks. This case is of some interest as the defendant hit a Park sign, completely demolishing it. The cost of the sign was \$260. The Commissioner felt that the defendant should pay for replacement, however, because of his financial conditions allowed payment to be over a period of time. [This remuneration is being paid to the Treasury as miscellaneous receipt.]

On September 30, Mr. Frank Torma, age 60, suffered a heart attack while driving a car in the Flamingo area of the Park. He was driven to the Homestead hospital by Protection personnel, but was dead upon arrival, despite continuous resuscitation attempts.

Three tickets were issued for speeding, illegal possession of fire arms and possession of undersized fish during the month.

Mileage for the Park was as follows:

Motor vehicle	10,433
Boat	2,331
Motor boat	331
Motor buggy	12
Aircraft	2,500
Total	<u>15,617</u>

WILDLIFE AND FISH CULTURE ACTIVITIES

Commercial trout fishing continued to be poor during the month. Some fishermen switched catching popano. Snook fishing improved markedly by the end of the month, with the fish being taken from nearby Buttonwood Creek.

A erratic acting raccoon was killed and the head sent to the Dade County Health Bureau for inspection. Report received indicated positive test for rabies. It was learned from Concession employees that a few days earlier a visitor had been bitten by a raccoon. Efforts to locate this visitor were successful and he was warned of possibilities that existed. Letter received indicated that he appreciated our efforts to notify him and was taking treatments for rabies. *Reduction program (modest) to eliminate an over-population of raccoons at Flamingo has been completed.*
September 26, 2800 small green turtles were released near Cape Sable in the Park.


R. J. Branges

TORS TO THE PARK DURING SEPTEMBER, 1963

Dinnen, Bureau of Indian Affairs, Dania office

Cruickshank, CAB , Miami

William T. Ware, Game Mgr Specialist, Fla Game & Fish Comm

Robert Garrison, Biologist, Fla Game & Fish Commission

Steve Fickett, Biologist, Fla Game and Fish Comm

Rodney Grantham, Chief of Quality Water Branch, USGS, Miami

Jim Hartwell, Chief of Surface Water Branch, USGS, Miami

Howard Klein, Chief of Ground Water Branch, USGS, Miami

Milfrid Noel Pearman, Secretary Auckland Chamber of Commerce, New Zealand

rs. Donald S. Nutt, Mecislavas Rumbaitis and Edward H. Abbuehl - EODC

Robert Baurme - Real Estate salesman

essor Dr. Raymond Robert Tschumi, Professor, Graduate School of Economic
Social Sciences at St. Gall and at the University of Geneva

OCT 3 1963

EVERGLADES
NATIONAL PARK

EVERGLADES
NATIONAL PARK

NATIONAL PARK

Everglades National Park
October 1, 1963

October 1, 1963

[illegible]

Monthly Public Use and Narrative Report
Gulf Coast District
September 1963

Gulf Coast District

September 1963

District Engineer - Richard A. Stokes

Sub v. Mark Ranger - Edward Carlson

ark Hanger - Jeb McKinney



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
October 1, 1963

Memorandum

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Narrative Report, Gulf Coast District, September 1963

General

Weather

Rain was the main feature of September weather with 1.82" falling on 19 days of the month. On Sunday Sept. 29 a severe wind and high tide hit the Gulf Coast District. Water rose about 18" above seawall at boat dock and was 2' deep in many streets of town. Wind were around 50 m.p.h. No serious damage was done.

Max. temp. 94° with a mean max. 89.34°. Min. temp. 71° with a mean min. of 74.69°.

Travel

Overall travel was up only 2% from Sept. 1962. 3610 visited area in 1963 as compared to 3552 in 1962.

Visitors

Dr. William White, Florida Geological Survey - Tallahassee, Florida

Special Activities

On Sept. 23 Mr. Nutt and party, FODC accompanied by Mr. Hamilton, Mr. Joseph, and Mr. Burroughs, Mr. Wolfe made a tour of the area. The main purpose being to look over visitor center site and discuss design of facility.

Miscellaneous

Diace Carlson was admitted to Mr. Harris Hospital on Sept. 30 for various tests to determine the cause of her illness.

Administration

Personnel

Bob McKinney - one day sick leave

Edward Carlson - 6 days annual leave

vii

Interpretive Activities and Developments

Interpretive Services

On Sept. 23 a talk was given to 18 members of the Naples Exchange Club. The Park movie was also shown.

On Sept. 5 The American Heritage film was shown to 20 members of the Everglades Lions Club.

On Sept. 14 a trip was made to bird roost in Chokolos de Bay for several members of the park staff and their families.

Operations

Status of Private Lands

On Sept. 5th Mr. Manly and District Ranger Stokes went to Naples to discuss property values of Alico lands with a clerk boundaries with Mr. Munton of the Collier Company. Mr. Manly has sent a report to the Sup't. on our findings.

Protection and Ranger Services

865 miles boat patrol 125 miles auto patrol

Two written warnings were issued during Sept., one for possession of an over sized snook and one for possession of fire arms and gig. One verbal warning was issued for no carrying permit.

Boat rescues seemed to be the thing during Sept. five boats were rescued and one search was conducted for a boat which eventually returned.

One Everglades night patrol and several day patrols were made to Lostman's River. On one patrol one water hunter camp was located with one water carcass. Also one other carcass was located. One water drift and gasoline barrel were located hidden on Rogers Bay.

Ranger personnel burned two boats and ice box plus gear at S. Lostman's. This was all abandoned property.

District Ranger was called to Naples on Sept. 19 to rescue Capt. Hamilton, Capt. Jones, and Assistant Sup't. Furrows after a hole's pond was filled with water instead of ice. The rectifier was ruined while trying to get water out of it.

On Sept. 29th all ranger personnel were brought into service to prepare for storm which was all ready on us. Preparation was time and no damage occurred to any property. Some warning occurred of line rock in boat back area. Also three hours in afternoon were spent on a rescue of two boats which could not return to Chokolos due to storm, and they did not know the inside route back.

Maintenance

Mikinoji was taken to Hayes on trailer to have out drive unit repaired.

Maintenance personnel was in the area on the 19th to mow vacant lots and yard area around quarters.

Burned out units were replaced in two hot water heaters in quarters #17 and #19. These were apparently burned out by lightning.

Concessioner

Concession travel was down for the first time this year. Only 110 persons took trip as compared to 130 in 1962 for a decrease of 20.

Respectfully submitted

Richard A. [Signature]
[Signature]
Richard A. [Signature]



V.L.

IN REPLY REFER TO

UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park

October 1, 1963

Memorandum

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Public Use Report, Gulf Coast District, September 1963

I Total Visits 3610

1. Persons in office 20
2. Persons on boat tours 114
3. Persons entering park by boat 3596

Line 2g Other overnight 175

4b Special Use Data 3421 Persons entering park by boat

4c Special Use Data 1386 Boats entering park waters

Respectfully submitted
Richard A. Stokes
Richard A. Stokes

Val

MONTHLY BOAT TOUR REPORT

TRIP Mangrove Wilderness MONTH September

DATE	NO. TRIPS	ADULTS	CHILDREN	FREE	TOTAL
1	2	8	2		10
2	1	6			6
3	1	5		2	7
4	1	4			4
5	2	6		2	8
6	-	-	-	-	-
7	3	10		1	11
8	3	12			12
9	1	4			4
10	1	6			6
11	-	-	-	-	-
12	2	12			12
13	-	-	-	-	-
14	1	3		1	4
15	-	-	-	-	-
16	-	-	-	-	-
17	1	4			4
18	-	-	-	-	-
19	1	5	1	1	7
20	1	3	2	1	6
21	-	-	-	-	-
22	2	4	1	1	6
23	-	-	-	-	-
24	1	4	1		5
25	-	-	-	-	-
26	1	4	1		5
27	-	-	-	-	-
28	1	4			4
29	-	-	-	-	-
30	1	4			4
TOTAL	27	97	8	9	114

Submitted By: Paula Hamilton



Memorandum

TO : Chief Park Ranger, ENP:

DATE: October 1, 1963

FROM : Park Ranger Castleberry, Cape Sable Sub-district:

SUBJECT: Monthly Narrative Report, Mangrove District, September 1963:

GENERAL

Weather Conditions: Warm and humid weather, with unusually heavy rains, prevailed throughout the month. Two hurricanes developed in the Caribbean area during the month but offered no threat to the park. Small craft warnings were displayed 3 days and gale warnings 1 day.

	<u>Maximum</u>	<u>Minimum</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Precip.</u>
Flamingo	91	72	87.6	74.9	15.21
Key Largo	98	71	88.5	77.3	8.22

Increase or Decrease in Travel: Travel decreased 35% under August 1963 and 15% under September 1962. The heavy rainfall and large mosquito population are responsible for the decrease in travel in the district.

Visitors:

9/3 Representative Kirwin, Ohio.
 9/21 State Dept. guest from Italy. Economic advisor to Italian Government.
 9/25 General Willing & party, U.S. Corps. of Engineers
 9/28 Charles Brookfield, Nat. Audobon Soc.
 9/28 Jim Hancock, World wildlife Federation.
 9/29 Wilfried Pearman, State Dept. guest, from New Zealand.

ADMINISTRATION

Personnel: Supervisory Park Ranger, George Schesventer, was on annual leave from 9/21 through 9/28/63. Park Ranger David Marshall resigned on 9/18, in order to accept a position with the University of Miami Marine Lab. The resignation will be effective on 10/12/63. Ken Morgan entered on duty as a seasonal naturalist, on 9/4/63.

CONSERVATION, INTERPRETATION and USE

Protection: One special boat-a-cade was conducted in Florida bay, for the Calusa Cruising Club of Ft. Myers. 12 boats and 43 people participated.

Florida bay sub-district ranger, Schesventer, issued crab trap permits, during the month, for the stone crab season which opens October 15.

Three written warning citations were issued to commercial trout fishermen, for having too many bait traps in park waters.

100 Stone crab traps were discovered, stored on lower Arsenicker key and the owner removed them upon the orders of Ranger Schesventer.

A break-in occurred at the Buttonwood Lounge in the Flamingo Visitor center, on the night of September 5. Cash and liquor were taken. An investigation was made by District ranger personnel and by special agent Kelly of the FBI.

A break-in occurred on the night of September 13, at the tool shed of the Price dredging co. at the Flamingo campground extension site. Three new truck tires and wheels were taken. District ranger personnel and FBI agent Kelly participated in the investigation. No arrests have been made and both cases are still open.

18 Everglades Park Co. employees were fingerprinted.

Patrol Miles for the month were: Vehicles-3494 Miles, and Boats 1446 Miles.

Building Fire Protection: 4 firetruck inspections were made.

All NPS fire extinguishers were checked and the fire hydrants flushed.

Two EPC rental skiff inspections were made.

Wildlife and Fish Cultural Activities: Commercial trout fishing continued to be poor during the month and some fishermen switched to pompano fishing near Cape Sable. Sport snook fishing improved near the end of the month with many snook being taken near the mouth of the Flamingo canal.

A raccoon was found to have rabies and a program of selective eradication, of the raccoons, from the vicinity of visitor use facilities, was begun. 16 Raccoons were removed.

2800 Small Green Sea Turtles were released in Florida Bay, on Sept. 26.

6 to 10 Flamingos were sighted in the Snake Bight area of Fla. bay.

Alligators were seen at the Flamingo basins and in Buttonwood canal.

Concessioners: Occupancy of the Flamingo Lodge decreased 15% under Sept. 1962. EPC Resident manager Cockill resigned during the month and Mr. Paul Kelly entered on duty, September 20, as Acting Resident Manager.

Safety and Health: 2 1st aid cases were attended by Ranger personnel.

1 boat accident was investigated on 9/29.

1 Park visitor suffered a heart attack at Flamingo on 9/30, was given emergency first aid and taken to the homestead hospital, by Ranger personnel, where he was pronounced dead on arrival.

RESOURCE PLANNING

Cooperation with other Federal, State or Local Agencies: Research teams from the University of Miami, Marine Lab. continued to conduct studies in the district.

Mr. Robert Bennett of the U.S. Signal Corps was assisted in removing his recording equipment from the district on 9/10/63.

Investigation was made by the Bureau Government and the results of the investigation are as follows:

Two FBI agents, who left behind a note, were shown.

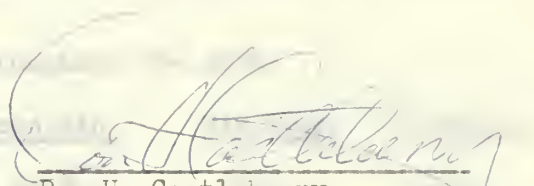
Memorandum

On 9/12 a US.Geologic Survey team was in the district servicing their stations in the Shark and Harney rivers.

On 9/28 A US Coast Guard boarding team was in the area checking visitor's boats for compliance with coast guard safety regulations.

PUBLIC AFFAIRS

Ranger Schesventer placed fish conservation posters along US 1, at various fish camps and bait stops.


Don H. Castleberry
Park Ranger, Mangrove District.

On 12/12/1944, the following items were received from the Bureau of the Census:

On 12/12/1944, the following items were received from the Bureau of the Census:

RECEIVED

On 12/12/1944, the following items were received from the Bureau of the Census:

On 12/12/1944, the following items were received from the Bureau of the Census:

UNITED STATES GOVERNMENT

Memorandum

: Superintendent 811-7

DATE: November 5, 1963

: Chief Park Ranger

CT: Monthly Narrative Report for October 1963

General

Weather Conditions: October's weather was brisk and cool for the most part, with 1 craft warnings being displayed on 7 days and gale warnings on 2. Rainfall at a minimum for the month. Temperatures for the month were near normal for time of year except for the last two days when a cold front moved in. The experienced 2 Yellow Alerts during the month with no resultant danger to the fortunately.

Following is a summary of the weather conditions throughout the park:

<u>Location</u>	<u>Max Temp</u>	<u>Mean Max</u>	<u>Mean Min</u>	<u>Min Temp</u>	<u>Rainfall</u>
1 Palm	88	88.6	66.4	56	4.00"
ami	91	86.9	68.4	59	4.02"
ingo	87	84.2	70.5	59	2.42"
Largo	87	83.3	71.3	65	2.26"
glades	90	86	66.9	55	1.17

Increase or decrease in travel: Park visitation for the month took an upward climb 11% increase over October of 1962. A total of 35, 123 persons visited the Park month. Compared to September of this year, which had a total of 33,220 visitors is an increase of 1,903 persons.

Concessioner for the month, rented 679 rooms with a total of 1,375 people.

Ground use for the month showed a total of 378 sites being occupied with 656 persons.

Field Activities: Dr. G. J. Ferguson Wood, Microbiologist, University of Miami Miss Nancy Van Meter, student at the University were taken by airboat to the Shark Valley on a work assignment from the office of the Superintendent.

Six, Park Hydraulic Engineer, was given an orientation trip by road and airboat in connection with the Park surface water situation. Comparison of surface water levels at the Park and Conservation Area #3 were made.

Deer Wolfe was kept informed by Tamiami personnel of test drillings being made by the Nutting Co. at the 7 Mile Tower site. Eight test holes are being drilled to insure safe foundation exists for the construction planned at the tower site.

Ranger Services Division personnel participated in the Ranger Training Session on October 30-31 at Park Headquarters.

Each district of the division was involved in the completion and submission of inventories capitalized property during October.

TOP 213

ing the threat from Hurricane Flora (October 3-8) the U. S. Army, Battalion B, moved stored mobile equipment in the Pine Island Utility area for a period of 3 days. The Army personnel moved into the Ranger office on assignment to guard said equipment/

ADMINISTRATION

nnel: Roger L. Pfeifer EOD in the Glades District as seasonal ranger on October 1. Palm Subdistrict Ranger Johnson went on annual leave on October 23 for two weeks. nt west to Oklahoma and will return the 1st week in November. CA Guardipee returned to duty on October 15 after a month's vacation in the west. r David E. Marshall resigned effective October 12 to accept a position with the rsity of Miami Marine Laboratory (Institute of Marine Science).

Ranger Richard L. Cunningham entered on duty October 13 as Spoonbill Patrol Ranger y Largo. He has been receiving training at Flamingo since his appointment.

CONSERVATION, INTERPRETATION & USE

ction: All ranger personnel were utilized to effect the completion of two yellow phases of the hurricane warning plan. Activities began for the security of ark when hurricane Flora presented a possible threat to ENP at 10 a.m. October 3, Again on October 23 Hurricane Ginny posed a threat and activities continued 5 p.m. on October 25th securing the park for a possible visit by this hurricane. clear issued for Hurricane Flora on Oct 8).

ict Park Ranger Whitehouse, Ranger Pilot Ralph Miele and Subdistrict Ranger venter and Flamingo Ranger Castleberry participated in the apprehension of an f-season stone crab trapper in the Broad River area on October 14. The guilty was tried for the offense on October 15 and judged to be guilty and fined \$125.

ight boat patrols were made and one overnight patrol to Lostmansby members of nited States Public Health Service, accompanied by District Ranger Stokes. Their ct was to trap mosquitos at isolated areas for a study they are making.

on rumors of early morning deer poaching operations in the "Hole" vehicle traffic s were made of all exit travel between 6-8 a.m. beginning October 13. Checks were quently made on 6 mornings during month, each with negative results.

in the month 2 doe deer were hit and killed on the main road about 2 miles below e Pond. These two bring the total of reported dead deer to 51..A new "Wildlife on" sign was hung near the entrance station on Oct 15 to inform park visitors to for wildlife on the park roads and to govern their driving habits accordingly.

oon, apparently suffering from malnutrition, was shot by Glades District personnel October 17 and later examined by Biologist Robertson; it was not thought to be rabid n covered with many ticks.

teen persons with firearms in vehicles along the Trail and Loop Road were warned to discharge them from or across the roads.

Sable Subdistrict rangers completed four boat rescues during the month, all of which were routine in nature.

Search and Observation: On October 22, Assistant Superintendent Burroughs and Harrington, Regional Chief of Interpretation, SE Region.

Fire Protection: Fire Prevention Week, October 6 - 12 was observed throughout the park. Press Releases were issued and posters placed on bulletin boards at the district offices. A demonstration of fire extinguisher use for Pine Island was also held.

teen firearm and 9 airboat permits were issued to persons using the Hole in the area and lower Taylor Slough. Six burning permits issued during month.

Cooperation with other Federal, State and Local Agencies:

ers of the Flamingo ranger staff are continuing their assistance with the Geological Survey teams in their projects in that area.

Guardipee spent 4 days working with Jim Hartwell of the USGS in the vicinity of Stations P-38 and P-35. The USGS is attempting to establish a correct mean sea datum for present and future use in connection with water level work. Transportation has been by airboat.

W. D. Sudia and Mr. Gibb Johnston of the US Public Health Service, Atlanta, Georgia that they might erect traps to catch mosquitoes for research purposes in determining the carrying of the encephalitis virus. The operation lasted 2 days.

Forest Fire Protection: 6 burning permits were issued during October, all to farming operations.

Palm Subdistrict Ranger Johnson completed a preliminary fire plan for Paradise Hammock. Final completion of the plan is pending the feasibility of drilling, pumping wells on the west side of the hammock. It is hoped the Bombardaier will be able to do this

Maintenance: Rangers Lefoefer and Benham worked on improvement of the airboat launching ramp on the Old Ingraham Road. On October 21 maintenance personnel spread old "coontie" over the front yard of the LPK residence, greatly improving the appearance of the

Maintenance also had prepared sites for the erection of pit toilets at PaHayOkee and any Hammock before the month's end.

Mikonopi stationed at Everglades received extensive work during the month. A new marine radio was installed as well as a sea strained which was needed badly as the boat did not have one as original equipment.

Maintenance personnel installed three new doors on the back of residences. The original doors were replaced due to leaking during rains. They also placed stabilizing fill on driveways at residences and repaired damage to fill around seawall and rip-rap at

al Activities (continued) At Tamiami two airboat trips were made along the
waters River Trail and a terrain study was made to plan for a marked airboat
between the headwaters of Rodgers and Broad Rivers. Because of low water
there will be no work on this; or remarking between the Shark and Broad Rivers this year.
Headwaters Airboat Trail between Shark and North River was remarked.

Brewer Company of Florida put the final chip coats on the LPK Campground Extension
on October 16.

Deers Wolfe and Alexander made final inspection of Redland Construction Company's
on the LPK campground extension loops and gave it an OK.

Florida Bay Subdistrict Ranger, representing the Chief Ranger, attended the opening
of the Porpoise Training School located on Grassy Key and owned by Mr. & Mrs. Milton
Mini. Ranger Schesventer also gave a talk to the sixth grade class at Avocado Ele-
mentary School. The subject was SCUBA and Deep Sea Diving.

October 29 District Ranger Stokes met the Superintendent at Naples for a meeting
with Mr. Morton Rothenberg of Everglades Properties and the Collier County Board of
Commission regarding the Everglades airport.

Total Mileage for the month:

Pat:	5,393
Medical	1,527
Gas Buggy	0
Boat	287
Gas	0
Boat Research	100
Craft	

VISITORS

- 10/2 Ed. Beaumont, U.S.G.S.
- 10/4 Mr. Anthur Summerfield, Former U.S. Postmaster General
- 10/8 Dr. Sudia and Mr. Gib. Johnson, U.S.P.H.S.
- 10/11 Rodney Grantham, U.S.G.S.
- 10/17 Mr. Bill Garn & Wallace Gray, U.S. Immigration Service.
- 10/19 Hon. Congressman Hanna, Calif.
- 10/26 Mr. Hisao Motoi, Minister of Labor Japan.
- 10/26 Mr. Alfred J. Bellizzi, Minister of ^{Trade,} ~~Trade~~ Malta.
- 10/27 Mr. & Mrs. J.C. Harrington, Regional Chief of Interpretation, SE Reg.
- Between 1 & 8 Nov. Mr. and Mrs. Wallace Bailey, Director of Wellfleet Bay Wildlife Sanctuary of the Mass. Audubon Society and author of "Birds in Mass."
- Dr. H.P. Nickolson, HE & W, Atlanta, Ga.
- Lord and Lady Beadle, England
- 10/11 Frank Allen, Dept. of ~~Gr~~- Agriculture, Plant Quarantine Division, Miami.
- 3/ Oct. Dr. Hodge, Program Director for Systematic Biology, Nat. Science Foundation.
- Dr. John Popenoe, Director F.T.G.
- Dr. Monroe Birdsey, Dade Junior College.
- Dr. Craighead.
- 10/10 Mr. and Mrs. Robert F. Fenton, Park Specialist, Div. of Special Events, visited Park from National Capitol Region
- 10/25 Laurence, Mitchell, C.I.A.
- 10/19 From Florida Dept. of Conservation, Commander Ted, Gibson, Tallahassee,
- Lt. Wm M. Saunderson, Cutler Ridge, Lt. Ed. Little, Marathon, ? Hicks, Miami, Officer L.A. Walcott, Homestead, Officer Gene Gray, Tavernier, Oct., Monthly Report.

UNITED STATES GOVERNMENT

Memorandum

TO : Chief Park Ranger

DATE: November 1, 1963

FROM : District Ranger, Mangrove District

SUBJECT: Monthly Narrative Report, Mangrove District, October 1963.

GENERAL

Weather Conditions: Brisk breezy days predominated during October, which caused small craft warnings to be displayed on 7 days and gale warnings on 2. The threat of two hurricanes influenced the weather considerably also. Cloudy skies were the norm, with resultant moderate temperatures. A cooling trend was experienced late in the month which sent visitors to their rooms in search of sweaters for evening and early morning attire. Precipitation was evenly scattered throughout the month and was very light. The maximum amount recorded at Flamingo during one 24 hour period was .57 inch.

Statistical data was as follows:

	<u>Maximum</u>	<u>Minimum</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Precip.</u>
Flamingo	87	59	84.2	70.5	2.42
Key Largo	87	65	83.3	71.3	2.26

Increase or Decrease in Travel: Travel into the district decreased by 32% under September 1963 and 12% under October 1962. Undoubtedly the threat to life and property presented by hurricanes Flora and Ginny was largely responsible for the sharp decline in use this month.

Visitors:

10/2 Ed. Beaumont, U.S.G.S.

10/4 Mr. Arthur Summerfield, Former U.S. Postmaster General

10/8 Dr. Sudia and Mr. Gib. Johnson, U.S.P.H.S.

10/11 Rodney Grantham, U.S.G.S.

10/17 Mr. Bill Garn & Wallace Gray, U.S. Immigration Service.

10/19 Hon. Congressman Hanna, California

10/26 Mr. Hisao Motoi, Minister of Labor, Japan.

10/26 Mr. Alfred J. Bellizzi, Minister of Trade, Malta.

10/27 Mr. & Mrs. J.C. Harrington, Regional chief of Interpretation, SE Reg.

ADMINISTRATION

Personnel: Park Ranger David E. Marshall resigned effective 10/12/63 to accept a position with the University of Miami Marine Laboratory.

Park Ranger Richard L. Cunningham entered on duty on 10/13/63, as Spoonbill Patrol Ranger at Key Largo. He has been receiving training at Flamingo since his appointment.

All rangers assigned to the Mangrove district attended an in-service training program held at park headquarters on 10/30 and 10/31. This proved to be a most interesting and profitable session for all and especially those who have not had the opportunity to be exposed to the information before.

Safety and Health: Park Rangers treated three minor first aid cases during the month.

CONSERVATION, INTERPRETATION AND USE

Protection: District personnel were utilized to effect the completion of two complete yellow and green phases of the hurricane warning plan for the district. Activities on hurricane Flora began at 10:00 AM eastern Standard time on 10/3/63. Park rangers were working on this program in one capacity or another until 5:00 PM on 10/12/63.

On 10/23 at 8:15 AM E.S.T., district Personnel again proceeded to effect the green and yellow phases of the plan to prepare the district for the onslaught of hurricane Ginny. In one way or another, rangers were tied up in this program until 5:00 PM on 10/25/63.

District Park Ranger Whitehouse, Ranger Pilot Ralph Miele, Florida Bay Sub-district Ranger Schesventer and Flamingo Park Ranger Castleberry participated in the apprehension of an out of season stone crab trapper in the Broad river area on 10/14/63. Mr. Earnest Hamilton of Chokoloskee was tried for the offense on 10/15/63 and judged to be guilty and fined \$125.00.

Cape Sable Sub-district Rangers completed four boat rescues during the month, all of which were routine in nature.

Rangers assigned to the Flamingo area have been involved in another unusual law enforcement situation during the month. It came to the attention of this office that a blue and white outboard skiff had launched at the public ramp, which had previously been involved in the "Sandy Key" munitions expose of last April. U.S. Department of Justice (Immigration Service) personnel were notified and they have had the boat "staked out" since. Several trips were made to Sandy Key, Clive Key and Man-o-War Key in efforts to find the nature of the activities. This case is being continued as of this date.

Extensive boat patrols were made into Florida Bay and the inland waters by rangers of both sub-districts in spite of the confining nature of hurricane preparations.

ANNOUNCEMENT

Continued: For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

All persons interested in the University of Illinois at Urbana-Champaign should contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

ANNOUNCEMENT, UNIVERSITY OF ILLINOIS

For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

For further details, please contact the University of Illinois at Urbana-Champaign.

Patrol mileages for the district were as follows.

Vehicle-4598

Boat- 1365

Ranger personnel at Key Largo and Flamingo completed their inventory of property this month. These records were sent to your office well in advance of the deadline. Property value and condition was checked at the time of the physical inventory and will result in initiation of survey papers on any damaged equipment in the near future.

Wildlife and Fish Cultural activities: As the high water level of last month recedes, the raccoon problem at Flamingo is returning as the animals come back in search of greener pastures. One sick animal was destroyed and taken to the Florida State Board of Health for rabies tests. Results of the tests were negative.

Efforts continue to bring the population under control in the heavy use area. No live trapping has been necessary this month.

Complaints: One written complaint was received by Everglades Park Co., regarding a fishing guide, namely one Luther (Slim) Ryder. The complaint concerned the manner in which he "fished" his customers. The matter has been discussed with the guide by his supervisors.

Cooperation with other Federal, State or Local Agencies: This district continues to be the focal point for the operation of many other agencies. We continue to give these organizations our cooperation; U.S. Geologic Survey, U.W. Customs Service, U. of Miami Marine Laboratory and the U.S. Weather bureau.

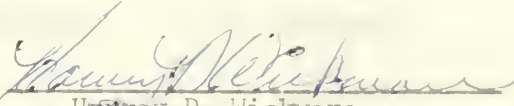
The U.S.G.S. has required our assistance on several occasions this month and will continue to do so.

Because of the continuing Cuban problem in the area, our assistance has been given to concerned agencies, namely U.S. Customs, U.S. Coast Guard and the U.S. Border Patrol. All personnel in the Mangrove district have directly worked with these agencies in some capacity within the past month.

PUBLIC AFFAIRS

Public Relations: In so far as is possible, Park Rangers assigned to this district, contact as many visitors as they can to sell them the National Park Service Idea. This action takes place primarily in concentrated use areas such as the Campground and Public Boat Ramp. This office continues to stress the importance of this activity.

Campground 168 sites
554 People


Harvey D. Wickware
for Mangrove District Ranger

Concessioner - 679 work
1,325 People

Ivernia es National Park
November 1, 1963

Porting Public Use and Permitted Report
Gulf Coast District
October 1963

District Ranger - Richard A. Stover

W. V. Ranger - Robert D. Brown

Park Ranger - Zeb McKinney



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park

November 1, 1962

Memorandum:

To : Chief Ranger
From : District Ranger Stokes
Subject : Monthly Narrative Report, Gulf Coast District, October, 1962

General

Weather

The rains have stopped ! Only 1.1" of rain fell during October. As a whole cool fall weather prevailed during the month. Mean Temp. was 76.5°. Mean Max. Temp. was 86° with a max. of 90°. Mean Min. temp. was 60.9° and a min. of 55°.

Travel

Travel was up slightly over October of 1962. The increase was 2.5% with 4253 persons as compared to 4136 in October of 1962.

Visitors

Mr. Sadia - U.S.F.W.S., Atlanta, Ga.

Jean C. Harrington - Asst. Chief of History and Arch., Richmond, Va.

Special Activities

On Oct. 29th the District Ranger drove to Naples and met the Sheriff for a meeting with Mr. Morton Rotenber, of Everglades Properties and the Collier County Board of Comm. regarding the Everglades/ airport.

Administration

Personnel

Edward Carlson - 2 days annual leave

Operations

795 miles boat patrol 162 auto patrol

Hurricanes took no great deal of time in the district during October. From Oct. 3 - 9th we were tied down by the threat of Hurricane Florinda and went through the yellow alert of the American people. On Oct. 23 and 24th we were again alerted for a hurricane.

We did not complete the yellow alert, but it still meant two days tie-up on account of hurricane.

Two night boat patrols were made and overnight patrol to Foster's. The overnight patrol was made for the U.S.N.R.S. to allow them to treat mosquitoes at isolated areas for a start they were making.

In Oct. 15th the District Ranger attended the trial of Earnest Hamilton in Homestead for violation of State Crab laws.

In Oct. 22nd, Mr. Harrington and Mr. Burroughs were in the area and spent the day discussing the archaeological work to be done in area.

The 30 and 31st were spent in Headquarters by all rangers in District attending a training session for rangers.

Maintenance

Likiep received extensive work during October. A new marine radio was installed as well as a sea strainer which was needed badly as boat did not have one as original equipment. Routine maintenance was also performed on boat.

Maintenance personnel installed two new doors on the back of residences. The original doors were replaced due to leaking during rains. They also placed stabilizing fill around driveways at residences and repaired ramps to fill around seacell and rip-rap at dock.

Respectfully Submitted
Richard A. Hester
District Ranger



UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
November 1, 1963

Memorandum:

To: Chief Ranger
From: District Ranger Stokes
Subject: Monthly Public Use Report, Gulf Coast District, October, 1963

- I Total Visits 4253
1. Persons in vehicle 28
 2. Persons on boat tours 210
 3. Persons entering park by boat 4309

Line 2: Other overnight 173

1b Special Use Data 4236 persons entering park by boat

1c Special Use Data 1722 boats entering park waters

Respectfully submitted

Richard A. Stokes

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
AND
FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 275
HOMESTEAD, FLORIDA

AY827

Central file

Date 1 November 1963

Memorandum

To: District Park Ranger, Mangrove District
From: Supervisory Park Ranger (Park Ranger) Schesventer
Subject: Monthly Narrative Report for the Month of October, 1963

General

Weather Conditions:

<u>Maximum Temp.</u>	<u>Minimum Temp.</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Ppt.</u>
87	65	83.8	71.3	2.26"

Comments: Two hurrica~~ne~~ warnings, one gale warning plus small craft warnings for one day flew this month. Cooler and windier weather did prevail most of the month with little rainfall.

Increase or Decrease in Travel: Boating is down 34.7% from last month ~~with~~ and visitor days are down 39.4% from last month's figures. Stormy weather this month would most likely take credit for this drop.

Campground use - Flamingo (trailers)
(tents)
Total Visitor Days

Camper Use - Lostman's River
Total Visitor Days

Camper Use - Florida Bay
Total Visitor Days 15

Boat Travel:

Rental Boats (Flamingo)	Visitor Days
Sightseeing Boats (Flamingo)	Visitor Days
Ramp Boats (Flamingo)	Visitor Days
*Skip Rentals, live (Flamingo)	Visitor Days
Charter Boats (Flamingo)	Visitor Days
*Boats observed (estimated - Lostman's River)	Visitor Days
*Boats observed (estimated) - Florida Bay	773
	Visitor Days 2489

*Boats entering from outside



Visitors:

✓ Special Activities: The Florida Bay Sub-district Ranger gave a talk to the sixth grade class at Avocado Elementary School. The subject was SCUBA and Deep Sea Diving.

Miscellaneous: The yearly property inventory was completed. The Florida Bay Sub-district Ranger spent 3 days working with and assisting personnel from the Florida Central and Southern Flood Control District. The object of their search, a wooden corner post put up in a survey in 1874, was not found. Mr. Paul Rankin, party chief, was in charge of the survey team.

Administration

Personnel: The Florida Bay Sub-district Ranger took 8 hours compensatory time. The Sub-district ranger participated in a 2 day ranger services training conference held at Pine Island.

Conservation, Interpretation and Use

Interpretive Services:

Research & Observations:

Protection:

Lone Star

Boat Patrol Mileage: 50 miles Vehicle Patrol Mileage: 1291 miles.

The stone crab traps that were stored on the Lower Arsnicker Key have been removed by their owner upon the orders of the Sub-district Ranger. Stone Crab season opened on the 15th and the Sub-district and District Rangers flew the Sub-district on the 14th. Looking for traps set out too early. ~~XXXXXX~~ None were found in the Sub-district. The Florida Bay Sub-district Ranger did attend a commissioner's hearing as a witness for the trial of a stone crabber who was apprehended for catching stone crabs out of season off Broad River. A total of 30 stone crab permits have been issued to stone crabbers who work out of the Keys area so far this year as compared to 28 at this time last year. Very little boat patrol was done in the Sub-district due to a combination of storm warnings and inoperation of Sub-district boats.

Fire Protection: All fire extinguishers were inspected, weighed and tagged.

Maintenance: The Osceola inboard was out of service in the Sub-district having extensive repairs made on it. A new fuel filter, fuel pump, tachometer cable, clutch control cable, oil filter and stern light were installed and a valve job was done on it. The patrol pick-up truck #1-59671 had a new muffler and tail pipe installed. Maintenance personnel strengthened the guy wires on the radio antenna and mowed the ~~concessioners:~~ back and side fields at the Ranger Station.

Complaints:

Safety & Health: A major portion of this month's activities was spent in preparation for and awaiting hurricanes Flora and Ginny. They did not, fortunately, arrive.

Resource Planning
Cooperation with Other Federal, State or Local Agencies

Public Affairs

General Publicity:

Public Relations: The Florida Bay Sub-district Ranger, representing the Chief Ranger, attended the opening of the Poppoise Training School located on Grassy Key and owned by Mr. and Mrs. Milton Santini.

Signed: Mary P. Schenck



2 P-125/60

EVERGLADES NATIONAL PARK
P. O. BOX 275
HOMESTEAD, FLORIDA

MONTHLY PUBLIC USE REPORT, MANGROVE DISTRICT

November 1, 1963

		CURRENT MONTH	CALENDAR YEAR TO DATE
1. TOTAL VISITS (entry by boat)	Boats People		
a. Florida Bay, non-commercial	565 1977		
b. Florida Bay, commercial fishermen	208 312		
c. Cape Sable, non-commercial	-----		
d. Cape Sable, commercial fishermen	-----		
e. Flamingo, slip rentals	-----		
f. Estimated uncounted boats (1/3 of a & c)	-----		
2. OVERNIGHT VISITS			
a. Accommodations, concessioner			
b. Accommodations, private inholdings			
c. Designated campsites, tents, Flamingo Campground			
d. Designated campsites, trailers, Flamingo Campground			
e. Undesignated campsites, tent, (campground overflow)			
f. Undesignated campsites, trailer, (campground overflow)			
g. Other overnight			
Aboard private boats, Cape Sable	-----		
Aboard private boats, Florida Bay	----- 70		
Primitive sites reached by boat, Cape Sable	-----		
Primitive sites reached by boat, Fla. Bay	----- 15		
Commercial fishermen, Cape Sable	-----		
Commercial fishermen, Florida Bay	----- 115		
Rental houseboats, Flamingo	-----		
3. TOTAL VISITOR DAYS (add lines 1 and 2)	773 2489		
		MONTH	
4. SPECIAL USE DATA			
a.			
b. Persons, entering by boat from Keys and West Coast			
c. Boats, entering from Keys and West Coast			
d.			
e.			
f. Persons in vehicles actuating traffic counter at Buttonwood Creek			
5. MULTIPLIERS			
a. Private autos X <u>3.5</u>	b. Private boats X <u>3.5</u>	c. Commercial boats X <u>1.5</u>	
6. REMARKS			
a. Commercial fishermen are included in lines 1, 2g, 4b, and 4c			
7. OTHER SPECIAL BOAT USE (visitors)			
a. Flamingo rental skiffs			
b. Flamingo sightseeing tours			
c. Flamingo ramp boats			
d. Flamingo charter boats			
TOTAL BOATING USE - - VISITOR DAYS (lines 1a - 1f, 2g, 7a - 7d)			





UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

EVERGLADES NATIONAL PARK
and

FORT JEFFERSON NATIONAL MONUMENT

P. O. BOX 279
HOMESTEAD, FLORIDA, 33030

IN REPLY REFER TO:

A2827

December 5, 1963

Memorandum

To: Superintendent

From: Acting Chief Park Ranger, Everglades

Subject: Monthly Narrative Report for November 1963

General

Weather Condition: November weather was generally fair with warm, sunny days and cool evenings. November 10 a cold front crossed the area with strong winds and torrential rains. Winds reached a velocity of 60 mph. at Flamingo and in the campground one trailer was blown over and several tents were knocked down. The water table throughout the Park continued to drop at a rapid rate. Taylor Slough gauge read 3.80" at the end of the month compared with 4.50' on October 31. Small craft warnings were displayed for five days during the month. Below is a general weather coverage for the Park:

<u>Station</u>	<u>Max. Temp.</u>	<u>Mean Max.</u>	<u>Min. Temp.</u>	<u>Mean Min.</u>	<u>Rainfall</u>
Royal Palm	83°	79.5°	41°	61.5°	3.62"
Tamiami	86	81.4	45	62.9	2.69
Flamingo	88	79.5	45	63.5	2.73
Key Largo	83	78.1	51	68.6	4.66
Everglades	85	79.6	42	60.9	2.43

Increase or Decrease in Travel: Visitation increased by 12,567 persons, or an increase of 32% over November 1962. The year-to-date figure now stands at 599,736 persons for an increase of 5%. Concessioner activities for the same period showed an increase of 59% over November 1962 and 4% over last year-to-date. Camping continued its upward movement with 56% more campers in the area during November, 1963 and 45% for year-to-date.



Visitors from all 50 states entered the Park during November as well as representatives from six Canadian Provinces and the following foreign countries: Germany, France, England, Austria, Australia, Venezuela, Belgium, Guatemala, Italy, Switzerland, Israel, the Netherlands, South Africa and Norway.

Administration

Personnel: The following seasonal personnel entered on duty during the month of November:

FCA Ruben P. Naseth 11/3/63 Fire Dispatcher three previous seasons.
FCA Roger L. Pfeifer 11/3/63 Alternate Fire Dispatcher three previous seasons.
FCA William B. Whitney 11/11/63, Long Pine Key Towerman, six seasons
FCA Donald L. Pumphrey, 11/18/63, East boundary patrolman, one season
FCA Richard F. Hite, 11/18/63, Long Pine Key patrolman, two seasons
FCA Ralph C. Johnston, 11/18/63, 7-Mile Tower Patrolman, ten seasons
FCA David F. Foster, 11/18/63, Relief man, three seasons
FCA Roger L. Ronek, 11/18/63, Tamiami Relief, one season
FCA L. C. Feser, 11/19/63, First season
Seasonal Park Rangers Lyle I. Rogers 11/18/63 Royal Palm Subdistrict, first season.
J. D. Hassinger 11/18/63, Royal Palm Subdistrict, first season
Robert F. Holmes, 11/18/63, Cape Sable subdistrict, third season
Kenneth O. Morgan, 11/18/63, Cape Sable Subdistrict, second season

All members of the Protective Division attended the Annual Administrative Training Conference held November 19. 0

Observation, Interpretation and Use

Research and Observations: A lone Flamingo was sighted in the Gulf Coast District near Clam Point on several occasions during the month. This is an unusual setting and the bird seemed to be an excellent color and quite tame. It was possible to bring a boat within ten feet of the bird during the taking of photographs.

Protection: The 1963-64 deer hunting season opened November 9 in areas adjacent to the Park and in the Hole-in-the-Doughnut. Hunting pressure on the first day was above that usually reported. Kills were unusually small in proportion to the number of hunters in the field. Early morning hunting patrols have been necessary and the entrance station manned to check hunters into and out of the Park for hunting in the Hole-in-the-Doughnut area.

THE

OF

THE

THE

THE

THE

THE

THE

THE

THE

THE

THE

THE

During the month of November 185 Firearm permits, 26 Airboat Permits and three Glades Buggy Permits were issued to hunters using the Park road to enter the Hole-in-the-Doughnut area.

With the development along the East boundary by the Aerojet Corporation it is now necessary that all hunters wishing to use this area cross Park lands to arrive at their destination. It is anticipated that this type of use will increase with the population growth of South Florida.

One case was heard before U. S. Commissioner Ralph C. Jordan during the month. The defendant was apprehended speeding on the Park road and arraigned and taken into the Commissioner's Court on November 8. He pleaded guilty and was fined \$15 by the Commissioner.

On November 29 an employee of the Everglades Park Company, Inc. was apprehended by Park Rangers after he had removed money from the concessioners filling station. The employee was placed in the Homestead jail and charged with petty larceny. U. S. Commissioner Roger Davis placed bond at \$5,000. The dependent requested Court appointed council and it is expected that the case will be heard in the U. S. Federal District Court early in December.

On November 3 an automobile was broken into while parked at the Flamingo Marina. Rangers investigated and a report was furnished to the FBI.

On November 19 a boat belonging to a Park visitor which had been parked (docked) at Flamingo was broken into and several items stolen. Investigation of this theft was conducted by Park Rangers and the information submitted to the FBI.

Personnel from the Cape Sable Subdistrict were involved in two boat rescues during the month.


Patrol mileage for the month was as follows:

Motor Vehicle	14,166
Boat	2,923
Airboat	233
Glades Buggy	80
Aircraft	4,900
TOTAL	21,402

Forest Fire Protection: All Fire Control Aides were returned to duty during the middle of the month when a three-day fire training conference was held.

One non-statistical fire was extinguished in the Long Pine Key campground.

On November 14 a meeting was held at Park Headquarters between representatives of the Metro Fire Division, Everglades Fire Control District, Homestead AFB Fire personnel, and City of Miami Fire Department. Fire problems of mutual interest were discussed. Also the up-dating of the cooperative agreement between Dade County Fire Division and Everglades Fire Control District and Everglades National Park was discussed. This agreement is now being redrafted and up-dated for further consideration of the organizations involved.

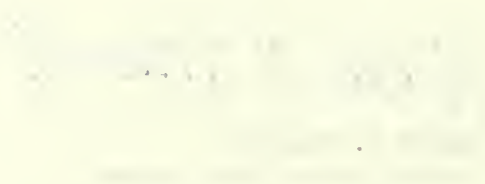


Ralph D. Maxwell
Acting Chief Park Ranger

THE UNIVERSITY OF CHICAGO PRESS, 1963

PRINTED IN THE UNITED STATES OF AMERICA

ALL RIGHTS RESERVED. NO PART OF THIS PUBLICATION
MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY
MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING,
RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL
SYSTEM, WITHOUT PERMISSION IN WRITING FROM THE UNIVERSITY
OF CHICAGO PRESS.



Visitors:

Mr. William E. O'Neil, Jr., Chief of Operations and Maintenance,
Southeast Region, NPS

Mr. H. Gordon Bender, Branch of Visitor Protection, Ranger Service,
Southeast Region, NPS

Mr. Rod Cherry, U. S. Border Patrol, Miami, Florida

Mr. W. R. Gray, U. S. Border Patrol, Miami, Florida

Mr. Howard R. Stagner, Chief of Natural History, NPS, Washington, D.C.

Mr. Edward A. Hummel, Regional Director, Western Region, NPS, San
Francisco, California

Mr. Carl Buckheister, president of National Audubon Society, New York, N.Y.

Mr. George Olin, Chief Park Naturalist, Mammoth Cave National Park, Kentucky

Mr. Roger Tory Peterson, Ornithologist and author

Mr. Ralph Dury, Director of the Cincinnati Museum, Cincinnati, Ohio

Guy J. Bender, Chief, Everglades Fire Control District, Belle Glade, Fla.

E. L. Rogers, Asst. Chief, Everglades Fire Control District, Belle Glades, Fla.

Milton Q. Bullock, Chief, Metro-Dade County Fire Dept., Miami, Fla.

J. W. Oakley, Lt., Miami Fire Department, Miami, Fla.

Virgil Radford, Captain, Metro-Dade County Fire Department, Miami, Fla.

Lee J. LeBer, Captain, Metro-Dade County Fire Department, Miami, Fla.

C. D. Sullivan, Lt., Metro-Dade County Fire Department, Miami, Fla.

Mr. Eber Spivey, Florida State Forest Service, Princeton, Florida

Mr. Raymond K. Rundell, Asst. Supt., Cape Hatteras Nat. Seashore, No. Carolina

Mr. William White, Chief Branch of River Basin Studies, U. S. Fish
and Wildlife Service, Washington, D. C.

Mr. Arthur R. Marshall, U. S. Fish and Wildlife Service, Vero Beach, Fla.

Mr. Jack Hoft, Asst. Personnel Officer, NPS, Washington, D. C.

Mr. Victor Gauzza, Congressional Liaison Officer, Office of the Secretary
Interior Department

Mr. and Mrs. Wallace Bailey. Mr. Wallace is Director, Wellfleet Bay
Wildlife Sanctuary (Audubon Society) on Cape Cod, Massachusetts

Sir Hugh and Mrs. Beadle. Sir Hugh is Chief Justice, Southern Rhodesia
Supreme Court, Africa

Mr. David Janzen, Director, U. S. Fish and Wildlife Service, Washington, D. C.

Dr. P. F. Scholander, University of California, Scripps Oceanographic
Institute

Mr. Stanley D. Leach, Engineer in Charge, U.S.G.S., Miami, Fla.

Mr. Milton C. Koliprinski, Biologist, U.S.G.S., Miami, Fla.

Mr. George Codow, U. S. Army, Corps of Engineers, Miami Beach, Fla.

Major Doweler and Major Harmann, U. S. Army, Corps of Engineers

Mr. Durbin Tabb, Research Biologist, Marine Institute of Sciences,
University of Miami, Florida.

Mr. Leon Conover, U. S. Weather Bureau, Miami, Florida

Dr. Edward C. Crofts, Director, Bureau of Outdoor Recreation, Department
of the Interior, Washington, D. C.

Mr. R. C. Hill, District Forester, Florida Forest Service, Tallahassee, Fla.



Mr. H. C. Peoples, Asst. Chief Forester, Florida State Forest Service,
Tallahassee, Florida

Mr. Wilfred Noel Pearman, Secretare, Auckland Chamber of Commerce,
Auckland, New Zealand (Guest of State Department)

Dr. Raymond R. Tschumie, Professor, University of Geneva, Geneva,
Switzerland (Guest of State Department)

Dr. H. P. Nickolson, U. S. Office of Health, Education and Welfare,
Atlanta, Georgia

Mr. T. H. Smith, Asst. District Forester, Florida State Forest
Service

((

((

14)

1)

file

Apr 27

Overlooked Natural Park
November 2, 1963

Overlooked Natural Park
Gulf Coast District
November 1963

District Ranger - Richard L. Starnes
Supt. Ranger - Edward Carlson
Park Ranger - Zeb McKinney

Exhibits National Air
November 1, 1963

Monthly Public Use and Narrative Report
Gulf Coast District
November 1963

District Manager - Richard A. Stokes

Mr. Baker - District Office

Mr. Baker - San Antonio



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

December 2, 1963

Memorandum:

To : Chief Ranger
from : District Ranger Stores
Subject : Monthly Narrative Report, Gulf Coast District, November 1963

General

Weather

Clear weather with very little rain and two cold waves prevailed during November. Max. Temp. 85° with a mean max. of 79.63° . Min. Temp. 42° with a mean min. of 60.97° . Rainfall only 2.43".

Travel

Travel showed a large increase over 1962. Heavier visitation at the Rod and Gun Club was one big factor in the increase. Total visits was 5334 for November 1963 as compared to 4010 in November 1962 for an increase of 30%.

Visitors

Mr. and Mrs. Edward Samuel, Western Long Beach Director, Bozeman
Mr. and Mrs. William O'Neil, South Eastern Regional Office, Richmond
Mr. and Mrs. Stanley Jensen, Capt. Everglades, Woodstead

Special Activities

Mr. William O'Neil was taken on an inspection of the area Saturday, Nov. 17. Mr. and Mrs. Jensen and Mrs. O'Neil were taken on a boat tour of the area.

On October 5 and 6, Marion Sanders, Assistant Capt. and Fred James were met at mouth of Mingo River and taken to Loster's Station for the night and brought back via Mingo River to Everglades on the 6th.

Cooperative Activities

Cooperation with other Federal, State, or Local Agencies

The Corps of Engineers boats for surveys were landed twice during the month.

(

(





UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

December 2, 1963

Memorandum;

To : Chief Ranger

From: District Ranger Stokes

Subject: Monthly Public Use Report, Gulf Coast District, November 1963

Total Visits 5334

1. Persons in office 23
2. Persons on boat tours 256
3. Persons entering park by boat 507

Line 2: Other over night 172

4b Special Use Data 4006 persons entering park by boat

4c Special Use Data 1980 boats entering park waters

Respectful submission

Richard A. Stokes



MONTHLY BOAT TOUR REPORT

TRIP

Manganese Wilderness

MONTH

November

TOTAL

50

228

20

8

256

Submitted By:

Paula Hamilton

UNITED STATES GOVERNMENT

Memorandum

0-
A7827

TO : Chief Park Ranger

DATE: December 1, 1963

FROM : District Ranger, Mangrove District

SUBJECT: Monthly Narrative Report, Mangrove District , November 1963.

GENERAL

Weather Conditions: Cool breezy weather predominated in November. Small craft warnings were displayed for five days during the month. A storm front moved into the area, in the afternoon of Nov. 10, with winds of 60 MPH and heavy rains. Precipitation was light during the month, most of it occurring in the period of storm activity on the 10th, 11th and 12th. The maximum amount, recorded in one 24 hour period, was 1.22 in., on Nov. 5.

Statistical data was as follows:

	Maximum	Minimum	Mean Max.	Mean Min.	Precipitation
Flamingo	88	45	79.5	63.5	2.73
Key Largo	83	51	78.1	68.6	4.66

Increase or Decrease in Travel: Travel into the district increased 95% over October 1963 and 22% over November 1962. An early winter, in the north, accounts for the increase, as northern visitors were evident in numbers at the campground and lodge.

Visitors:

- 11/3 Dr. Craighead, with Dr. Hodges and Dr. Pompono of Fairchild Gardens.
- 11/3 Royal Palm Yacht Club of Ft. Myers, with 14 boats.
- 11/4 Rod Cherry of U.S.G.S.
- 11/5 Gordon Bender, Ranger Services, SE Region
- 11/5 Sir. & Lady Beedle of Rhodesia
- 11/6 W.R. Gray, U.S. Border Patrol
- 11/6 Mr. Camilat & Cahart, State dept. guests from France.
- 11/8 Howard Stagner, Chief of Interpretation , Washington.
- 11/10 Mr. Elmar Gutman, German naturalist
- 11/12 Mr. David Janzen, Dir. of U.S. Fish & Wildlife Service
- 11/12 Mr. Carl Buckheister, president of National Audubon Society

(

(

11/12 Roger Tory Peterson, Ornithologist and author.
11/14 Fred Truslow, National Geographic Staff
11/16 Ralph Dury, Director of Cincinnati Museum
11/17 George Olin, Chief naturalist, Mammoth Cave
11/18 William O'Neil, Chief operations, SE Region
11/19 Roy Rundell, Asst. Supt., Cape Hatteras
11/21 William White, Chief Branch of River Basin Studies, US Fish & Wildlife
11/21 Art Marshall, US Fish & Wildlife Service.
11/22 State Dept. guests from Peru & Yugoslavia
11/23 Ed. Hummel, Regional Director, Western Reg.
11/25 Jack Hoff, Asst. personnel officer, WASO
11/25 Vic. Gauzza, Congressional liaison officer, Interior Dept.

ADMINISTRATION

Personnel: Seasonal park Rangers Ken Morgan and Bob Holmes entered on duty on 11/19, attended fire school and began duties at Flamingo on 11/24. All Rangers in the Mangrove District, attended the annual fire school, Nov. 19-22, ending in a control burn at Pine Island.

Training has been given the two seasonal rangers in campground operations, first aid and boat operation.

Safety and Health: Park Rangers treated 6 minor first aid cases during the month. One woman was treated for shock and taken to Homestead for medical attention, after her trailer was turned over by high winds in the Flamingo Campground. One woman fell at Mahogany Hammock, was assisted by rangers and directed to medical aid at Homestead.

2 Concessioner's rental skiff inspections were made during the month.

CONSERVATION, INTERPRETATION AND USE

Protection: On Nov. 3 an automobile was broken into, while parked at the Flamingo Marina. Rangers initiated investigation, notified FBI and completed necessary reports. On Nov 19 a boat, which belongs to Mr. W.J. Dorsey, parked at the Flamingo Launching ramp, was broken into and several items were stolen, investigation of these thefts is continuing.

Ranger personnel were active in checking catches of sports fishermen, results indicate most fishermen observe regulations as to size and limits.

District personnel, with assistance from Glades district and CRO Rangers, apprehended an E.P.C. employee who was attempting to leave the park in possession

of E.P.C. monies. Mr. Carroll Humphries was held at the Homestead jail on \$5000.00 bail and a hearing has been set before the U.S. Commissioner.

Two boat rescues were made during the month.

Patrol Milages were as follows. VEHICLE 4465 Miles, BOATS 1243 Miles.

Building Fire Protection: 4 fire truck inspections were made, all NPS fire extinguishers were checked and fire hydrants flushed.

Wildlife and Fish Cultural Activities: A marked decrease in the mosquito population was noted, due to the low precipitation and the colder weather. Redfish and Snook fishing improved with the colder temperatures.

Concessioners: E.P.C had a 29% increase in gross sales over the same period in 1962.

RESOURCE PLANNING

Cooperation with other Federal, State or Local Agencies: Research teams from the University of Miami Institute of Marine Science continued to conduct studies in the area.

Personnel from the U.S. Geologic survey continue to man their salinity and tide stations. Assistance is given by District personnel as needed.

U.S. Customs and Border Patrol agents were assisted in their investigation of aliens in the area

PUBLIC AFFAIRS

480 members of the National Audubon Society, in 10 buses, visited the park during their Miami convention. Ranger personnel assisted in the routing of these people and with interpretation during their visit.

10 members of local fire control agencies were in the district and were given a boat trip and tour of the Flamingo area.


CONSTRUCTION

Construction continued on the E.P.C. lodge expansion. Two buildings are under construction.

Price Dredging Co. finished hauling fill on Nov. 21, is underway with finishing work on fills and clean up.

A sewage disposal pit for house trailers was installed at building 404 in the Flamingo Campground.

Photographs of these areas are attached.


Don H. Castleberry
Park Ranger, Mangrove Dist.

and the Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

CONCLUSION

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

REFERENCES

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

APPENDIX

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

The Commission will be held responsible for the results of the work.

1125/60

EVERGLADES NATIONAL PARK
P. O. BOX 275
HOMESTEAD, FLORIDA

MONTHLY PUBLIC USE REPORT, MANGROVE DISTRICT

November, 1963

		CURRENT MONTH	CALENDAR YEAR TO DATE
TOTAL VISITS (entry by boat)	Boats-People		
a. Florida Bay, non-commercial	760 2760		
b. Florida Bay, commercial fishermen	188 282		
c. Cape Sable, non-commercial	5 18		
d. Cape Sable, commercial fishermen	23 35		
e. Flamingo, slip rentals	68 188		
f. Estimated uncounted boats (1/3 of a & c)	282 926		
Total	1326 4209	4209	56593
OVERNIGHT VISITS			
a. Accommodations, concessioner		2877	30404
b. Accommodations, private inholdings		0	0
c. Designated campsites, tents, Flamingo Campground		1467	14425
d. Designated campsites, trailers, Flamingo Campground		1088	9021
e. Undesignated campsites, tent, (campground overflow)		321	7259
f. Undesignated campsites, trailer, (campground overflow)		85	5852
g. Other overnight			
Aboard private boats, Cape Sable	245		
Aboard private boats, Florida Bay	105		
Primitive sites reached by boat, Cape Sable	20		
Primitive sites reached by boat, Fla. Bay	25		
Commercial fishermen, Cape Sable	700		
Commercial fishermen, Florida Bay	100		
Rental houseboats, Flamingo	0	1582	21200
Yachts not at Flamingo	54		
TOTAL VISITOR DAYS (add lines 1 and 2g)	333	11629	145352
			MONTH

SPECIAL USE DATA

a.	
b. Persons, entering by boat from Keys and West Coast	4021
c. Boats, entering from Keys and West Coast	1258
d.	
e.	
f. Persons in vehicles actuating traffic counter at Buttonwood Creek	22190

MULTIPLIERS

a. Private autos X 3.5 b. Private boats X 3.5 c. Commercial boats X 1.5

REMARKS

a. Commercial fishermen are included in lines 1, 2g, 4b, and 4c

OTHER SPECIAL BOAT USE (visitors)

	Boats	People
a. Flamingo rental skiffs	179	483
b. Flamingo sightseeing tours	86	1202
c. Flamingo ramp boats	1053	3685
d. Flamingo charter boats	64	212

TOTAL BOATING USE - - VISITOR DAYS (lines 1a - 1f, 2g, 7a - 7d)

11373





UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
and

FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 279
HOMESTEAD, FLORIDA 33030

IN REPLY REFER TO:

A2827

January 7, 1964

Memorandum

To: Superintendent, Everglades *8-9*

From: Chief Park Ranger, Everglades

Subject: Monthly Narrative Report for December 1963

General

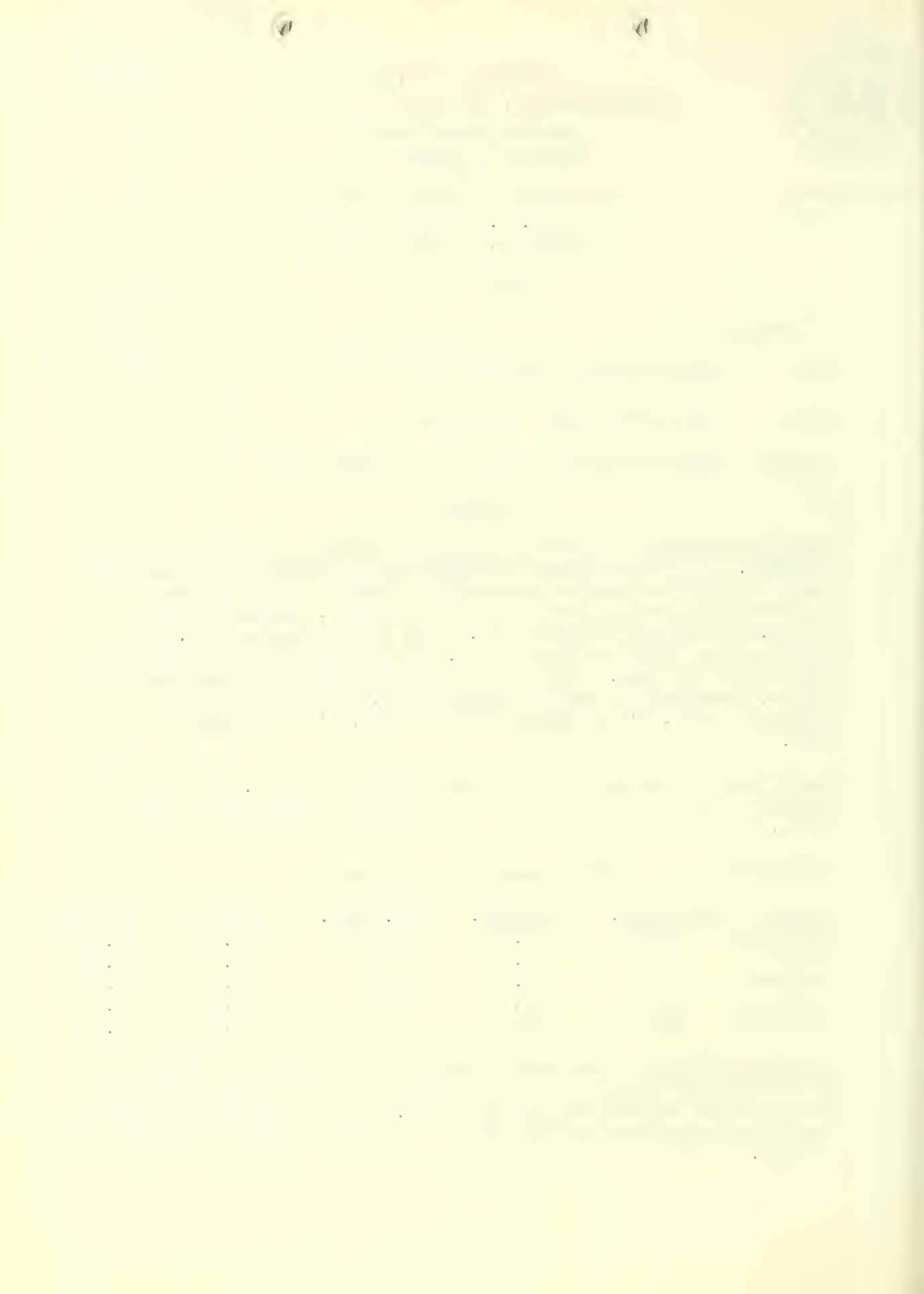
Weather Conditions: Cooler, but not cold weather prevailed through December. No frost occurred in South Florida during the month. This was a distinct contrast to December 1962 when a low of 28° was recorded, with heavy frost, in nearby farmlands. Rainfall was good with 2.25" recorded at Royal Palm. This is an increase of 2.01" over the same month last year, and .95" above what the 10-year norm is for the area. Water levels throughout the Park were generally higher. The gauge at Taylor Slough read 3.39' on December 31 compared with 2.88' for December 1962, and 3.80' on November 30, 1963.

Several days of strong winds occurred during the month. Small craft warnings were displayed a total of five days at Flamingo and Key Largo.

The following is a weather summary for the Park:

Station	Max. Temp.	Mean Max.	Min. Temp.	Mean Min.	Rainfall
Royal Palm	86°	73.5	38°	50.5°	2.25"
Tamiami	88	77.9	38	53.6	3.26
Flamingo	81	73.0	37	52.5	1.78
Key Largo	82	72.2	48	57.3	4.26
Everglades	82	72.5	40	50.97	1.80

Increase in Travel: The travel year ended in a flurry of activity with 669,496 persons entering the Park during the month. This is a 32 per cent increase over December of last year. Total visitation for the Park for the calendar year was 669, 233 or 7 per cent more than that recorded in 1962.



The Flamingo concessioner did correspondingly well with December producing a 20 percent increase over the like month last year. For the year the Park concessioner business increased by 5 per cent. Camping showed a phenomenal growth with 12,829 persons using Park facilities during December. This is a 49 percent increase during the same month last year. During the Christmas to New Year's rush the new campground addition at Long Pine Key. This was immediately filled, and it was again necessary to use overflow facilities in the picnic ground in this area. Increased camping at Flamingo caused an immense increase in workload for both Rangers and Maintenance crews. At one time 159 sites were located in the picnic ground overflow area. It was necessary for Ranger personnel to assist in cleaning and servicing restrooms in this area. Substantial rain over New Year's created additional problems in the picnic overflow area as cars attempted to extract themselves from the muddy conditions.

Visitors from all 50 states entered the Park during the month, as well as those from six Canadian Provinces, U. S. Territory of Puerto Rico and the following foreign countries: Germany, Austria, Panama, Peru, The Netherlands, Arabia, The United Kingdom, Japan, Formosa, France, New Zealand, West Africa, Israel, Argentina, Cuba, Pakistan, Norway, India, Union of South Africa, Greece, Poland, Mexico and the Dominican Republic.

Visitors: See attached list

Special Activities: The Tropical Audubon Society held its 14 Annual Christmas Bird Count in the Flamingo area on December 29. Christmas Bird Counts are held all over the United States during Christmas week thus making an interesting and accurate pattern of specie identification and migration. There were 78 persons involved in the Flamingo count. A total of 72 individual species were identified out of 54,359 sightings. The count was considered a great success by officials in charge.

Miscellaneous: A son, Daniel Lee was born to Ranger and Mrs. Harvey D. Wickware on December 14 at James Archer Smith Hospital, Homestead, Fla.

Administration

Personnel: Annual leave which would otherwise have been lost was granted to several persons in the Ranger Services Division. The leave schedule as prepared last spring had eliminated all but the very minimum that was necessary to be taken.

Ranger Robert E. Benton returned to duty at Everglades on December 23 after three months tour of duty at the Grand Canyon Ranger School.

Ranger Lee B. Chamberlaine was temporarily assigned to the Royal Palm Subdistrict to assist in the controlled burn of Block "C" on Long Pine Key.

Safety and Health: Park personnel treated nine first aid cases this month, most of which were of a minor nature. One imbedded fish hook and one raccoon bite were the exceptions. These parties were directed to the emergency room at James Archer Smith Hospital in Homestead, Fla.

Cooperation with Other Federal, State or Local Agencies: Asst. Chief Ranger R. D. Maxwell, Ranger Johnson attended a luncheon meeting with Metro Fire Chief Bullock and Captain Radford on December 13. The meeting was sponsored by Aero-jet General Corporation represented by Mr. Carl ~~WAX~~ Wieuff, Safety and Security Manager. The purpose of the meeting was to discuss a fire prevention and suppression program for Aerojet property which is adjacent to Park lands. Fire Control Aid Guardipee, Rangers Benton and Johnson later toured the Aerojet facilities and discussed possible preventive fire action that could be taken by the corporation. This included controlled fires along the East Park boundary.

Personnel from the U. S. Geologic Survey were taken to Stations P-33 and P-34. Annemometers were erected at both of these gauging stations.

Subdistrict Ranger Erwin Winte assisted the Florida State Highway Troopers and ambulance drivers in giving first aid to two seriously injured victims of an automobile accident which occurred on U. S. 41 along the Park's north boundary. Park Rangers are, many times, called upon to assist on this heavily traveled highway.

Several trips were made to rookery areas to determine whether or not the birds are going to start nesting this season. As of this date no evidence of use has been noted. Last year at this time East River and Cuthbert Lake Rookeries were well underway.

Interpretive Activities and Development

General Publicity: District Ranger Richard A. Stokes escorted Mr. and Mrs. John Hughes on a trip of the 10,000 Island section of the Park. Mr. Hughes is Travel Editor for the New York Times (circulation 4 million). Information was gathered for two articles to be published on Everglades and the general West coast area in the Times.

Operation, Protection and Ranger Services

Patrol mileages for the month of December was as follows: Motor vehicle 19,140; boat 2,756; glades buggy (weasel) 151; aircraft 3,000; Total: 25,047

Protection personnel participated in four boat rescues during the month. It is interesting that at Flamingo two of the three boats needing assistance had failed to use the sign-out register. Rangers are making every attempt to encourage the boating public to make use of the sign out register. When rescue is necessary it is much easier and can be accomplished more readily if this facility is used.

With the influx of visitors over the Christmas and New Year's holidays the usual minor law enforcement problems which occur with the congregation of large numbers of people were present. Park Rangers at Royal Palm and Flamingo attempted to nip these problems in the bud, from proper parking on park roadsides to camping and speeding were handled with dispatch.

With the approaching end of deer hunting season a flurry of hunting activity was noted along the Park boundaries and the Hole-in-the-Doughnut area. A total of 109 firearm permits, 25 airboat permits and three glades buggy permits were issued to those crossing Park lands into the "Hole" area. Increased patrol activity was necessary along the entire Park boundary, particular emphasis was placed in the Ten Mile Corner area where several hunting camps and airstrips are located.

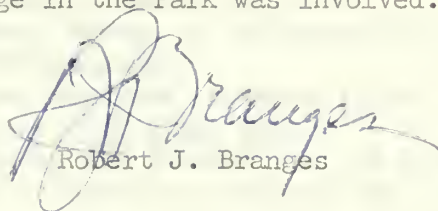
One case of speeding and operating a cab without permit were heard before the U. S. Commissioner during the month. The Commissioner found the defendant guilty and fined \$25.00. A case of petty theft appeared in the U. S. District Court. This involved a sum of money taken by an employee of Everglades Park Co., Inc. from his employer. The defendant was found guilty as charged and the Judge ordered a pre-sentence investigation before passing sentence. Two citations were issued to defendants for failure to properly register their boats. These cases will be heard before the U. S. Commissioner during the month of January 1964.

Concessioner: Flamingo concessioner showed a 20 percent increase over a like period last year. During Christmas week facilities were completely filled and taxed to their maximum. Sightseeing concessioner at Everglades, Florida showed an increase of 40 per cent over a like month last year, and now has three boats operating in this area.

Complaints: Two complaints were issued against the Everglades Park Co., Inc., during the month. Reports have been prepared on both of these matters.

Forest Fire Protection: The control burn of Block "C" of Long Pine Key experimental burn project was completed during the month. Approximately 75% of the block or 90% of the ~~block~~ of pine were burned. A special report will be prepared on this matter. Three statistical fires were

during December and no acreage in the Park was involved.


Robert J. Branges

Enclosure
List of visitors

... ..

... ..

... ..

EDUARDO

BRANCH OF CREDIT & FINANCING,

WASO

R. C. Miller, Supt. Miccosukee Agency, Homestead, Fla.

Adm. Ramirez, ~~Chief, Fiscal Office~~, Bureau of Indian Affairs, and Mr. Clark, Administrative Officer, Miccosukee Agency.

Warren F. Hamilton, Asst. Regional Director, Western Region, NPS

John D. Pennekamp, Associate Editor, The Miami News

Robert Bergen, WIRA (radio station), Ft. Pierce, and Jim Drews, photographer.
Paul E. Schulz, Regional Naturalist, Southeast Region, NPS, with Mrs. Schulz and son.

Dr. & Mrs. Sander J. Breiner and family, Michigan, friends of Congressman John D. Dingell.

Mr. & Mrs. Donnell Smith, Auditor, NPS, WASO

Albert S. Burns, Regional Programs Officer, Southeast Region, NPS

Mary E. Boyle, Catherine L. Kelly, and Catherine O. McGlinn, EODC Payroll Division, NPS, and Mrs. McGlinn's daughter, Barbara.

Herbert Pittle, Attorney, U. S. Dept. of Justice, Washington, D. C.

Julian F. Cannon, Chief Disbursing Officer, Treasury Dept., Washington, D. C.

Harold B. Guillaume, Asst. Chief, Field Operations, Parks & Recreation Div., Dept. of Conservation, Lansing, Michigan.

R. Alton Cook, Supvy. Hydraulic Engineer, U.S.G.S., Santa Fe, New Mexico

Mr. & Mrs. A. R. Kelly, Pemberton, Australia

John West and Mr. Cecil, U. S. Border Patrol, visited the Ranger Station at Everglades.

Walter Stieglitz, U. S. Fish and Wildlife Service

Clifford W. Senne, Park Forester at Great Smokys, with Jack Partrusch of the Audubon Society, and Fred Truslow.

John Hughes, Travel Editor, New York News, and Mrs. Hughes

Mr. Weaver, Department of Agriculture

George F. Sisson, National Geographic Photographer

Carl Wiuff, Safety Engineer with Aerojet, with Chief Bullock and Captain Radford.

Paul Webb, Superintendent of Catoctin Mountain Park, Maryland

Bill Gardner, Naturalist, National Capital Parks, Washington, D. C.

Honorable & Mrs. Spessard Holland, U. S. Senator

Messrs. Hartwell and Klein, U.S.G.S., Miami

Charles W. Edmeslon, Federal Bureau of Investigation, N. Miami, Fla.

Everglades National Park
January 1, 1964

Monthly Narrative and Public Use Report
Gulf Coast District
December 1963

District Manager - Richard A. Stokes
Supv. Manager - Edward Carver
Park Manager - Zeb McKinney





UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Everglades National Park
January 7, 1964

IN REPLY REFER TO:

To: Chief Ranger
From: District Ranger Stores
Subject: Monthly Narrative Report, Gulf Coast District, December, 1963

General

Weather

Cool weather with little rain was the rule for December. Several light North West winds blew into the area, but none produced and serious of prolonged cold spells. The mean Temp. was 40° with a mean Min. of 50.97°. Max. Temp. 82° and a mean Max. of 72.5° and only 1.80" of rainfall.

Travel

Travel was up 41% over 1962 with 7445 as compared to 5248 in December 1962. This was brought about by extremely heavy travel the last 10 days of the month and heavy advertising by new interests in the area.

Visitors

Ernie Shultz - Regional Naturalist - Richmond, Va.

Mr. and Mrs. Jean Hughes - Travel Editor - New York News - N.Y., N.Y.

Special Activities

On December 20 a meeting was held with the Mayor and Vice Mayor of Everglades by the Dist. Nat. Naturalist, and District Ranger concerning the future plans of the Service in Everglades.

Administration

Personnel

Bob McInerney - 4 days sick leave
Edward Gerico - 3 days annual leave.

Intrepretive Activities and Developments

General Publicity

On December 8th the District Ranger told Mr. and Mrs. Jean Hughes,



Concessionary

Concession track was up 4% over October 1942 with 100% in line with
this year as compared to 100% in 1942, Dec. The concessionary has
been best generally on trial of with a deficit of 5% in
total, but due to heavy concentrations of people up to 100% to
handle all supply. From 3 to Dec. 27 there were 31 25% and 28
were turned down due to lack of space.

100% of 100% submitted
Philip A. Jones
Philip A. Jones





UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Everglades National Park

IN REPLY REFER TO:

December 31, 1963

to: Chief Ranger
from: District Ranger Stokes
subject: Monthly Public Use Report, Gulf Coast District, December, 1963

Total Visits 7945

1. Persons in office 27
2. Persons on boat tours 1383
3. Persons entering park by boat 6562

line 2 a other overnight 192

line 2 b Special use data 6370 persons entering park by boat

line 4 c Special use data 2458 boats entering park waters

Respectfully submitted
Richard A. Stokes
Richard A. Stokes



EVERGLADES NATIONAL PARK
and
FORT JEFFERSON NATIONAL MONUMENT
P. O. BOX 275
HOMESTEAD, FLORIDA

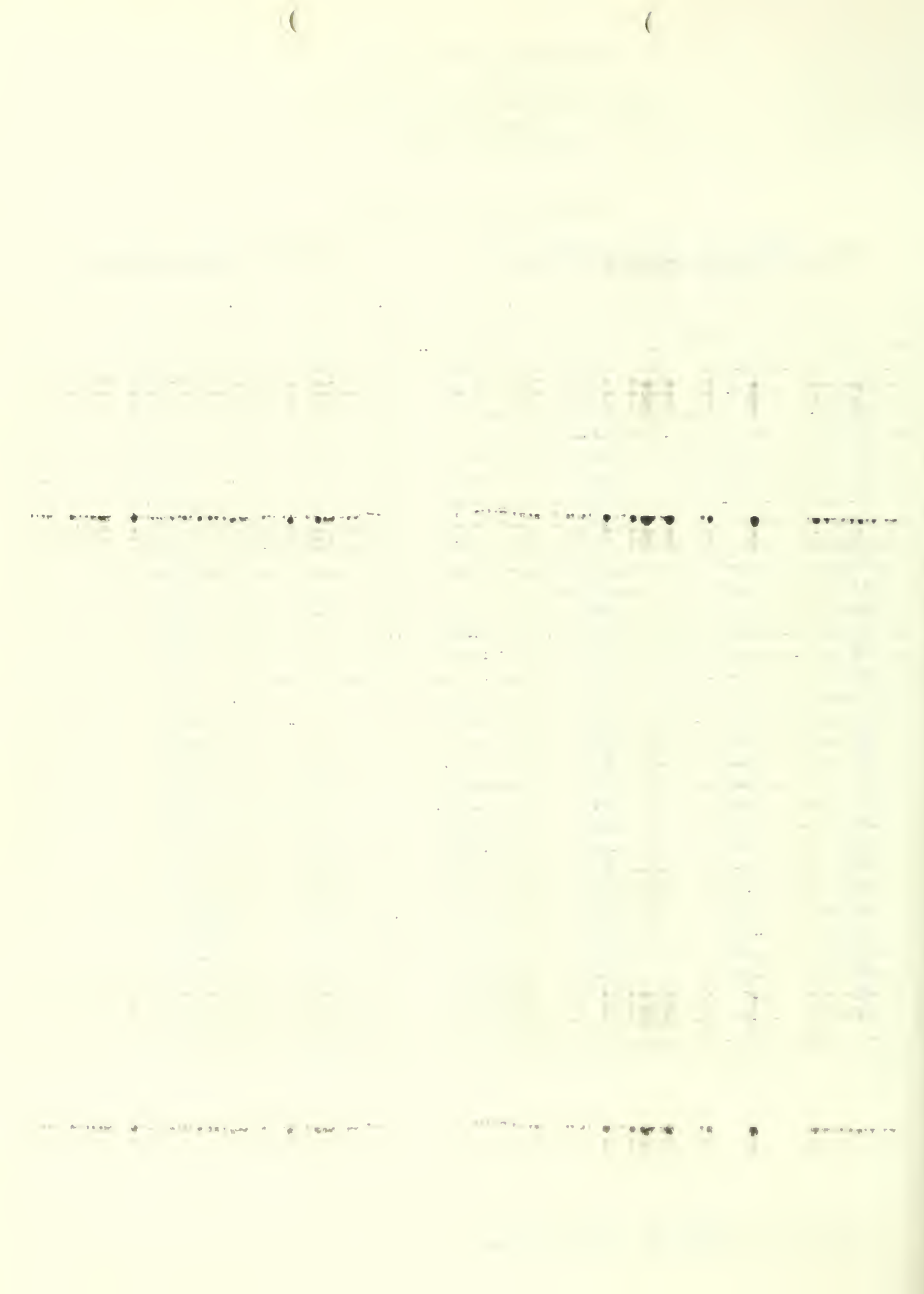
MONTHLY BOAT TOUR REPORT

TRIP Mangrove Wilderness

MONTH December

DATE	NO. TRIPS	ADULTS	CHILDREN	FREE	TOTAL
1	3	18	3	2	23
2	2	15	3		18
3	1	4			4
4	3	15			15
5	3	12			12
6	4	30			30
7	2	16	1		17
8	2	12	1	1	14
9	-	-	-	-	-
10	2	7			8
11	1	4			4
12	4	18		3	21
13	3	16	2		18
14	2	8			8
15	1	7			7
16	1	4			4
17	1	8	2		10
18	4	26			26
19	3	19	1		20
20	5	32	5	2	39
21	3	21	3	1	25
22	4	26	2		28
23	4	39	9	3	51
24	5	68	13		81
25	7	64	8	3	75
26	8	144	30	6	180
27	3	119	27	3	149
28	8	138	19	2	159
29	8	123	28	9	160
30	6	61	19	1	71
31	8	86	28	11	125
TOTAL	116	1157	203	48	1408

Submitted By: Paula Hamilton





UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

EVERGLADES NATIONAL PARK
P. O. BOX 279
HOMESTEAD, FLORIDA

January 3, 1964

Memorandum

To: Chief Ranger

From: District Ranger, Mangrove District

Subject: Mangrove District Narrative Report, December 1963

GENERAL

Weather Conditions:

Generally dry conditions prevailed throughout the month in the park's southernmost district. Small amounts of precipitation were scattered evenly throughout the month, with the greatest amount occurring on the 30th. The last 10 days of the month were cool and generally cloudy. Climatological statistics are as follows:

	<u>Max.</u>	<u>Min.</u>	<u>Mean Max.</u>	<u>Mean Min.</u>	<u>Precip.</u>
Flamingo	81	39	73.0	52.5	1.78
Key Largo	82	48	72.2	57.3	4.26

Small craft warnings were displayed for 5 days at Flamingo and Key Largo.

Increase or Decrease in Travel :

Travel into the Mangrove District rose sharply this past month. The heaviest impact was felt from December 24 through 31. Total visitor use increased 62% over November 1963. An increase of 36% over December 1962 was experienced. The increase in camping use was reflected by a 47% rise in the use of these facilities over December 1962.

The effects of this "crowd" were widespread. Comfort station utilities suffered from the heavy use, garbage and other refuse facilities were jammed to capacity daily. Ranger and Maintenance personnel worked an overtime schedule to handle the record crowd. All district personnel did a fine job handling the problems associated with it.

Visitors:

12/4 - Mr. Albert Burns, S.E. Region Program Officer.



- 12/5 - Mr. Walter Stieglitz, Biologist for the US Fish & Wildlife Service.
- 12/5 - Misses Catherine Kelly, Katherine McGlenn and Mary Boyle, Secretaries in the NE Region Office.
- 12/8 - Mr. Dade Thornton and Mr. Jack Partusch, Tropical Audubon Society.
- 12/8 - Mr. Fred Truslow, National Geographic Staff.
- 12/8 - Mr. Cliff Senne, Park Forester, Great Smokey Mountains National Park.
- 12/10 - Mr. Julian F. Cannon, Dispursing Officer, Treasury Dept., Waso.
- 12/10 - Mr. Robert F. Sisson, National Geographic photographer.
- 12/10 - Mr. Herbert Pittle, US District Attorney's Office.
- 12/13 - Mr. Paul Webb, Supt. Catoctin Mountain Park, National Capital Parks.
- 12/18 - Mr. Ernest Schultz, SE Regional Naturalist.
- 12/18 - Mr. Ralph Kelly, Australian National Park Service.
- 12/25 - Mr. Harold Guillaum, Ass't Chief of Field Operations, Michigan State Park Service.
- 12/25 - Dr. Sander J. Briener, Detroit, Michigan.
- 12/30 - Senator and Mrs. Spessard Holland, Florida.

Special Activities:

The Tropical Audubon Society held its 14th annual Christmas Bird Count in the Flamingo area on December 29th. This group of 78 persons identified 172 species out of 54,359 sightings. The count was considered to be a great success by the officials in charge.

Miscellaneous:

A son, Daniel Lee, was born to Ranger and Mrs. Harvey D. Wickware on December 14th at James Archer Smith Hospital, Homestead, Florida.

ADMINISTRATION

Safety and Health:

Ranger personnel treated nine first aid cases this month, most of which were minor. One embedded fishhook and one raccoon bite were the exceptions. These parties were directed to the emergency room at James Archer Smith Hospital.

CONSERVATION, INTERPRETATION AND USE

Research and Observations:

Several trips were made into rookery areas to determine whether or not the birds were going to start nesting this season. No evidence of congregation was found. Last year at this time, rookery formation was well underway.

As two cold fronts entered the south Florida area, water temperatures dropped with resultant good fishing in the Flamingo area. Large catches of snook and redfish were common and trout fishing was improving at the month's end.

Protection:

Mangrove District Rangers effected 3 boat rescues during the month, two of which were at night. Considering the large number of out-of-state boaters that were in the park this month this figure is quite reasonable. Of these rescues two also HAD NOT used the sign out facilities available for their use.

Rangers conducted extensive patrols of park roads and waters in connection with special activities as well as scheduled law enforcement patrols. Mileages attributed to these patrols were as follows:

Vehicle5499 miles

Boat2175 miles

Flamingo personnel spent more than 2 man-weeks on water activities.

With the influx of visitors came the usual minor law enforcement problems that are associated with congregations of large numbers of people. Park Rangers of both Key Largo and Flamingo have nipped these problems in the bud. From improper parking on park roadways to camper squabbles over possession of campsites have been some of the situations. Those Rangers assigned to campground duty have been doing a fine job of keeping incidents down through constant patrol and constant work.

On Friday, December 6th, two violations cases were heard, one before the US Commissioner Ralph Jordan for speeding, and operating a taxi without a permit, and the other in US District Court for petty theft. The speeder, Mr. Thomas Whitten, was fined \$25.00 by Commissioner Jordan, and Mr. Carroll D. Humphreys pleaded guilty in District Court. Mr. Humphreys was judged guilty and a pre-sentence investigation was ordered.

Fishermen streamed into the park during the cold weather and were rewarded with good catches. Park Rangers were on hand to greet the fishermen and to check their catches as often as possible. A very few undersize fish were noted and these were primarily trout. Verbal warnings were the norm, but two written warnings were issued also.

(

(

THE UNIVERSITY OF CHICAGO

LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO

LIBRARY

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

THE UNIVERSITY OF CHICAGO
LIBRARY
1215 EAST 58TH STREET
CHICAGO, ILL. 60637

When we at Flamingo think of the winter season, we tend to think of problems that are often associated with Everglades Park Company Employees. As use increases, the number of their employees increases. Fingerprinting these people this past month has been an almost daily routine for one Ranger or another.

Key Largo Sub-district Ranger Schesventer has been busy with Park visitors also. Special boat patrols and commercial fishing activity problems consumed a great portion of his time.

Sanitation

A Quarterly inspection of Everglades Park Company facilities was made during December. Several items were found to be out of order and the Chief Ranger's office was notified.

One case of infectious hepatitis was found among the kitchen staff of the E.P.Co. This matter is under investigation and treatment at this time.

Maintenance

At this time of year maintenance performed by District personnel ceases to be a minor item. All boats and vehicles must be maintained in ready condition at all times. With the influx of visitors into the Park, our boats become vehicles for special activities at a more frequent rate, thus our maintenance must keep pace.

The weekly Boat-a-Cade program was resumed on 12/15/63. Two boat-a-cades were led into the waterways of the District. Four boats with 19 persons aboard participated.

Concessioners

Construction contracts let by E.P.Co. are progressing at a satisfactory rate.

Effective 12/9/63 Everglades Park Company changed from Phillips 66 products to those sold and distributed by Standard Oil.

Complaints

Two complaints were recieved on Everglades Park Company services this past month. One was a written complaint directed to the Secretary of The Interior regarding food service at the Coffee Shop. (See special incident report regarding Mr. Ferd. Doepel).

The second complaint was recieved by District Ranger Whitehouse regarding just about every facility the E.P.Co. operates. (See special incident report regarding Mr. R.J. Levy). These incidents were handled with all the tact that could be mustered.



Resource Planning

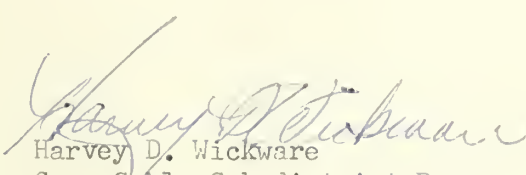
Cooperation with other Federal, State, and Local Agencies

On December 18, 1963 a meeting was held at Flamingo in regard to the long range effects of the Buttonwood canal on the Park. Members of the following agencies were present: National Park Service, University of Miami Marine Laboratory, and the U.S. Geological Survey.

DESIGN AND CONSTRUCTION

New Construction

Photographs were taken of the progress made on construction projects underway within the District and were forwarded to your office under separate cover.


Harvey D. Wickware
Cape Sable Sub-district Ranger
For:
Mangrove District Ranger

(

(

2000



719.3206

3850

Unie

v 6

U.S.N.P.S. ENP, Fla. Chief

AUTHOR Ranger.

Monthly narrative reports.

TITLE

1963

DATE

BORROWER'S NAME

719.3206

3850

Unie

v6

