12989


Form 804
U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Chart Topography</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>Ph-6605</td>
</tr>
<tr>
<td>Office No.</td>
<td>T-12989</td>
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LOCALITY

<table>
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<th>State</th>
<th>Florida</th>
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</thead>
<tbody>
<tr>
<td>General locality</td>
<td>Horse Key to Rabbit Key</td>
</tr>
<tr>
<td>Locality</td>
<td>Everglades</td>
</tr>
</tbody>
</table>

NOV 1965 - JULY 1967

CHIEF OF PARTY
W.H. Shearouse, Chief of Party
V.R. Sobieralski, Photo. Office Rockville, Md.

LIBRARY & ARCHIVES

DATE
December 1967
DESCRIPTIVE REPORT - DATA RECORD
T - 12989

PROJECT NO. (III):
PH-6605

FIELD OFFICE (III):

CHIEF OF PARTY
W. H. Shearouse

PHOTOGRAMMETRIC OFFICE (III):
ESSA Headquarters
Rockville, Maryland

OFFICER-IN-CHARGE
V. Ralph Sobiersalski

INSTRUCTIONS DATED (III) (III):
Field: February 8, 1965 and July 30, 1965
Aerotriangulation: May 12, 1966

METHOD OF COMPILATION (III):
B-8 Stereoplotter and Graphic

MANUSCRIPT SCALE (III):
1:40,000

STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III) (III):
1:30,000

DATE RECEIVED IN WASHINGTON OFFICE (IV):

DATE REPORTED TO NAUTICAL CHART BRANCH (IV):

APPLIED TO CHART NO.

DATE:

DATE REGISTERED (IV):

GEOREGIC DATUM (III):
N.A. 1927

VERTICAL DATUM (III):
MEAN SEA LEVEL EXCEPT AS FOLLOWS:
Elevations shown as (2) refer to mean high water
Elevations shown as (3) refer to sounding datum
i.e., mean low water or mean lower low water

REFERENCE STATION (III):
DISMAL, 1928

LAT.:
29°53'33.032"

LONG.:
81°33'33.103"

\( x = 316,160.23 \)

\( y = 566,989.54 \)

STATE
Florida

ZONE
East Zone

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.
When entering names of personnel on this record give the surname and initials, not initials only.
# Descriptive Report - Data Record

**Field Inspection by (iii):**

W. H. Shearouse (premarked control)  
**Date:** 11/3/65

**Mean High Water Location (iii) (state date and method of location):**

March 1967, Mean-high-water line located photogrammetrically using B-8 stereoplotter  
**Date of Photography - November 1965**

**Projection and Grids Ruled by (iv):**

R. A. Lillis  
**Date:** May 1966

**Projection and Grids Checked by (iv):**

R. K. DeLawder  
**Date:** June 1, 1966

**Control Plotted by (iii):**

J. H. Taylor  
**Date:** February 1967

**Control Checked by (iii):**

J. A. Mooney  
**Date:** February 1967

**Radial Plot or Stereoscopic Control Extension by (iii):**

I. I. Saperstein  
**Date:** Feb 15 1967

**Stereoscopic Instrument Compilation (iii):**

<table>
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<th>Planimetry</th>
<th>Contours</th>
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<tr>
<td>J. A. Mooney</td>
<td>J. C. Richter</td>
<td>March 1967</td>
</tr>
<tr>
<td>J. B. Phillips</td>
<td></td>
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**Manuscript Delineated by (iii):**

H. Lucas  
**Date:** March - April 1967

**Scribing by (iii):**

**Date:**

**Photogrammetric Office Review by (iii):**

J. P. Battley, Jr.  
**Date:** September 1967

**Remarks:**

Field Edit by:  
W. H. Shearouse  
**Date:** July 1967
# DESCRIPTIVE REPORT - DATA RECORD

**KIND OR SOURCE (III):**

(L) RC-8 (infrared and color) and (M) RC-9 (color)

<table>
<thead>
<tr>
<th>NUMBER</th>
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**TIDE (III):**

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<th>REFERENCE STATION:</th>
<th>ST. MARKS (Computations based on actual KEY WEST readings at the Ref. Sta.)</th>
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</thead>
</table>

**RATIO OF RANGES**: 2.4 diur. 3.3

**REFERENCE STATION**: ST. MARKS (Computations based on actual KEY WEST readings at the Ref. Sta.)

**NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II)**: *25

**NUMBER OF BM5) SEARCHED FOR (II)**: 18

**NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III)**: None

**NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III)**: None

**REMARKS**: *denotes control located for entire project, including surveys T-12986, T-12988, T-12989 and T-12990
SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT
T-12986, T-12988, T-12989 and T-12990
Job PH-6605
September 1967

This project is comprised of four maps, compiled to provide the base for new Chart 642-SC. Chart 642-SC will be published at 1:40,000 scale and covers the coastline of the Gulf of Mexico and bordering inland waterways from Naples to Lestmans River, Florida. The area is currently covered by 1:80,000 scale conventional Charts 1253 and 1254.

Field inspection was accomplished during October 1965 and was limited to the premarking of horizontal control prior to flying the bridging photography.

The area of these surveys was flown November 20 and 21, 1965.

As a result of higher priority projects, completion of bridging for this project was delayed until January-February 1967. Five strips of 1:60,000 scale color photographs were bridged by analytic aerotriangulation methods.

The manuscripts were compiled in the Washington office using the photogrammetric instructions for compiling topography to chart scale. Compilation was achieved on the B-8 stereoplotter utilizing 1:60,000 scale color photography and 1:40,000 scale infrared photography. Color prints at 1:20,000 scale were also available to office identify aids and landmarks, but the majority of the aids to navigation had to be located by field methods during field edit.

Field edit was accomplished in June-July 1967. It encompassed the verification of compiled features, the location and/or verification of all aids to navigation and landmarks and a geographic names investigation.

Application of field edit corrections and additions, including a plethora of daybeacons and lights, was completed by the Washington compilation office in August 1967. Nineteen pages of Forms 567 were listed, scaled and submitted to the Marine Chart Division for the positioning of landmarks and aids to navigation.

A "Chart Division Manuscript Copy" of each manuscript was supplied the Marine Chart Division prior to the application of geographic names.
A "Registration Manuscript Copy" will be registered in the Bureau Archives under their respective T-numbers. Ozalid copies of these were also sent to the Marine Chart Division.

Submitted by:

Jeter P. Battley, Jr.

Jeter P. Battley, Jr.
Field Report
JOB PH-6605
Lostmans River to Naples, Florida
(Chart 642-30)

In accordance with instructions dated July 30, 1965, required stations have been premarked during the period October 4 through 29, 1965. Through courtesy extended by the Rangers of the Everglades National Park, headquarters were maintained at their boat basin at Everglades City, throughout the job.

1. METHODS

Unbleached muslin was used for all stations as the white polyethylene plastic sheathing could not be obtained in the Miami area, nor could the Visqueen factory in Flemington, N. J. furnish it in the desired thickness. Targets were made with a triangle-12 feet on the side, for the stations. A triangular frame was constructed of 1" x 4" x 12' boards and centered over the station mark, covered with precut cloth, and staked to the ground. 13 stations were thus marked; 3 were premarked by the substitute station method. (There is one exception to centering the triangle over the station mark: Private survey station CT 128, COLLIERS PROPERTIES, 1962 was premarked with station mark at apex of triangle. It is so shown on the CSI card.) All wing panels are the 25-foot runner type, the signal cloth being 36/38 inches wide. Target-in-the examples furnished with Job Instructions—was used in all but three instances, the variations being clearly shown in the sketches on Form 1521s.

Station JOHNSON, 1387, is located under the steps leading to an observation tower. The southeast corner of the tower was located as a substitute station. The tower is 17 feet high, 18 feet square and is gray with a white guard rail around its top. It should show well on the photographs.

Station ONION, 1928, was double-premarked. That is, a triangle was centered over the station and one placed some
50 feet to the west, angle and distance being recorded to the west, or substitute one. Indian Key, on which the station is located, is an Indian mound and the Park Service Authorities requested that we cut out more vegetation than necessary. In order to eliminate possibility of shadow interference, the foregoing plan was used.

2. HISTORY

Stations originally called for to be premarked were BROAD, NZG, ORTON, SEMINOLE, PAVILION KEY, LOPEZ, EVERGLADES, GOMEZ, ROYAL PALM, CAPE ROMANO, SOUTH BASE, BEACH, and NAPLES. Of these, GOMEZ, CAPE ROMANO and SOUTH BASE are destroyed. The others have been premarked. Subsequent oral instructions said to premark PANKA and BEACH. BEACH is destroyed; PANKA was premarked.

Several of the stations are in heavily wooded areas. No suitable nearby place was available for a substitute station, so the trees were cleared at the station site. Special attention was paid to shadow problems and it is believed these have been overcome, especially if the photos are taken between 9 AM and 3:30 PM.

During the course of work, it was discovered that Johnson-Hall & Associates, Inc., Land Surveyors and Civil Engineers, of Fort Myers, Florida, had established second order Geodimeter traverse control in the Cape Romano-Marco Island area, which traverse originated and ended on Coast and Geodetic Survey stations. In lieu of destroyed stations CAPE ROMANO and SOUTH BASE, three of these stations were premarked. They are CT 128, COLLIER PROPERTIES, 1962, CT 129, COLLIER PROPERTIES, 1962, and REFERENCE MONUMENT NO. 4, COLLIER PROPERTIES, 1965. Information on these stations and other parts of the Johnson-Hall work, is being forwarded with Job data. Their work appears to have been carefully and accurately done. Should the stations submitted, prove accurate for our purposes it would be well to keep in mind, as they have established similar control north and south of Fort Myers along the coastline for a considerable distance, I am informed.

While recovering station JOHNSON, 1387, a nearby station—COLLIER END, 1960—was found. No information was furnished for this C&GS station nor does it appear on the triangulation diagram. Florida Vol. II, INDEX HORIZONTAL CONTROL DATA, was
not furnished, in which the station is described. COLLIER, 1960, is being used by an oil exploration company as a LCRAG station site. They have a 145 foot radio antenna erected on it. This station is located in a white sand area and while it was not called for in the instructions, as an experiment, it was premarked with orange-colored signal cloth. It is located about 260 feet south of JOHNSON, 1887.

3. SUMMARY

Coast & Geodetic Survey stations searched for: 22
Recovered: 15
Premarked: 13
Lost or destroyed: 7.
Private survey stations premarked: 3.

Respectfully submitted,
11/3/65.

William H. Shearouse
William H. Shearouse,
Chief, Photo Party 751
PHOTOGRAMMETRIC PLOT REPORT
JOB PK-6605
NAPLES TO LOSTMANS RIVER, FLORIDA
February 15, 1967

21. Area Covered

This report covers an area from Naples to Lostmans River, Florida, consisting of three (3) 1:40,000 scale T-sheets -- T-12986 N and S. T-12989 and T-12990 N and S.

22. Method

Analytic aerotriangulation methods were used to bridge five strips of 1:50,000 color "M" photography. Control was not furnished for the southeast terminals of Strips 3 and 4; Strip 4, therefore, was tied to Strip 1 and Strip 3 was tied to Strip 4 by common passpoints built up from Strip 1.

The attached sketch shows the strips bridged and the placement of triangulation furnished that was used in the final adjustment.

Mercator coordinate values have been furnished for all bridge points on the IBM readout.

23. Adequacy of Control

Most horizontal control was premarked with white panels; although, several control stations were identified by the substitute station method.

Premarked station BROAD 1928 could not be seen on the photographs. Station FIG 1887 was therefore used as a terminal for Strip 2.

A memorandum from Mr. Richard Stokes, The District Ranger, Everglades National Park, indicates the possibility that the target at ONION 1928 had been disturbed prior to photography. This station was used as the terminal on Strip 1. The substation for ONION was not used in the adjustment but was merely a "floater" and held very well. However, common tie points between Strips 1 and 2 in the vicinity of ONION did not agree by about 25 feet. This discrepancy could not be resolved without field investigation. Nonetheless, it is believed that the bridge is adequate for 1:40,000 scale chart compilation.
The control used in the final adjustment is adequate. Closures to control have been tabulated and are part of this report.

The high-water line or marsh was used for vertical control needed for the adjustment.

25. Photography

The definition and quality of the color diapositives were very poor as these photographs were taken under adverse conditions.

Respectfully submitted:

[Signature]
Irving I. Saperstein

Approved and Forwarded:

[Signature]
Henry P. Eichert
31. **Delineation**

Both graphic and instrument methods were used to compile the manuscript. Color plates at a scale of 1:60,000 were set on the B-8 stereoplotter. The manuscript was then partially compiled at the required 1:40,000 scale. Using this partial compilation for control, the manuscript was completed graphically using infrared photography ratioed to the manuscript scale.

32. **Control**

Identification, density and placement of control were adequate.

33. **Supplemental Data**

None

34. **Contours and Drainage**

Contours - inapplicable; Drainage - all drainage has been shown.

35. **Shoreline and Alongshore Details**

Shoreline was office interpreted using infrared photography. No field inspection was available. The quality of the 1:60,000 color photography was so poor that no shoal or channel lines could be identified.

36. **Offshore Details**


37. **Landmarks and Aids**

Forms 567 are submitted for 2 landmarks and 52 aids which fall in the area of this survey. These aids to navigation were not visible on the photography and will be located by field methods during field edit.

38. **Control for Future Surveys**

None
39. **Junctions**

Junction has been made and is in agreement with T-12988 to the north and T-12990 to the south. There is no contemporary survey to the east and to the west is an all water area.

40. **Horizontal and Vertical Accuracy**

No comment

41. - 45.

46. **Comparison with Existing Maps**

Comparison has been made with C&GS Surveys T-4430 and T-4431, scale 1:20,000, dated February 21, 1927, and Hydrographic Surveys H-5065, H-5049 and H-5049a.

47. **Comparison with Nautical Charts**

Comparison has been made with Nautical Chart No. 1254 (Chatham River to Clam Pass) scale 1:80,000, 5th Edition, dated April 26, 1965.

Submitted by:

[Signature]

J. B. Phillips Jr.

Approved by:

[Signature]

K. N. Maki
FIELD EDIT REPORT, JOB PM-6605 (Chart 642-SG)

MAPS T-12986, T-12988, T-12989, T-12990

In accordance with Field Edit Instructions dated May 5, 1967, reference C1413.

51. METHODS

All major rivers, creeks and passages were ridden out to verify delineation of shoreline, existence of small keys and islets, and for addition of low-water and shallow features where practical.

Areas of Maps T-12990 and T-989 lying within the Everglades National Park were gone over with the District Park Ranger for his comment and suggestions.

Many aids to navigation could not be positively identified on the photographs. These and other chartable features such as piles and stakes, were located by sextant fix or theodolite cuts. Objects for the fixes and points occupied for cuts, were identifiable images pricked on the 1:40,000 scale ratio infrared photographs. These were numbered 99-A, B, etc., 89-A, B, etc., 88-A, B, etc., and 88-1, 2, etc., to denote what map the photo point is in. A short description will be found on the photographs or in the sketchbook. Fixes are recorded in 2 sketchbooks, numbered 1 and 2.

Due to the nearness of the photo points to most of the daybeacons—caused by narrow streams in which the aids are located—practically all the fixes had to be plotted on pages of paper, which were oriented under the bromide print of the map manuscript, thus determining the position of the aid. The point was then pricked and labelled. These pages of graphic fixes are submitted.

In some areas the image of the daybeacons could be seen on
the 1:20,000 scale transparencies. These were marked direct and

cross-reference made on the Field Edit Sheet or Cronoflex.

A number of aids to navigation were office identified,
positions scaled and Form 567 made. Identification of a few of
these was incorrect. (See the Cronoflex for correct position.)
All others were visually verified, dates being noted on Form 567.

No positions were scaled in the field. However, Form 567
is submitted, accounting for all nonfloating aids to navigation
(and landmarks).

Additions, corrections and deletions have been noted on the
FIELD EDIT SHEET-DISCREPANCY PRINT with cross-referencing to the
photographs by number.

Violet ink was used for field edit notes.

In addition to the Field Edit Sheet and Cronoflex for each
map, field edit information will be found for Map T-12990 on
photographs: 65M(a)100 thru 1005, 1022, 1023, 1024, 1026; and
ratioded infrared 65L936R, 9363R, 9372R, 9373R, 9374R, 9494R,
and 9411R.

For T-12999: 65M(a)968 thru 971, 996, 1022; ratioded infra-
red 65L933R, 9342R, 9343R, 9377R, 9393R, 9399R; and certain ones
of the 1:20,000 scale color transparencies 9236 thru 9255.

For T-12983 and T-12986: 1:20,000 color transparencies
65L919B thru 9202, 9207 thru 9215, 9221, 9225, 9231, 9233, 9235,
9236, 9237; and, ratioded infrared 65L9264R, 9263R, 9269R, 9270R,
9328R, 9335R, and 9337R.

52. **Adequacy of Compilation**

These maps are well-compiled. After application of field
edit information they will be adequate.

53. **Map Accuracy**

No tests were specified.

54. **Recommendations**

None offered.
55. **EXAMINATION OF PROOF COPY**

Not required.

**GEOGRAPHIC MAPPES**

This is the subject of a special report.

Submitted 7/10/67

William H. Shearouse

William H. Shearouse
Chief, Photo Party 60
61. General Statement

(see Summary)

62. Comparison with Registered Topographic Surveys

Comparison was made with surveys T-4430 and T-4431, scale 1:20,000, dated February 21, 1927. These surveys are superseded, in their common area, by new survey T-12989.

63. Comparison with Maps of Other Agencies

None - there are no USGS quadrangles in the area of T-12989.

64. Comparison with Contemporary Hydrographic Surveys

Comparison was made with surveys H-5065, H-5049, scale 1:20,000 and H-5049a, scale 1:10,000, dated 1930.

65. Comparison with Nautical Charts

Comparison was made with chart 1254 (Chatham River to Clam Pass), scale 1:80,000, 5th Edition, dated April 26, 1965. All differences noted on the discrepancy print between the published chart and the new survey were resolved during field edit. A copy of T-12989 with field edit corrections and additions applied was furnished to the Small Craft Chart Branch prior to review. No changes of consequence to nautical charting were made during review.

66. Adequacy of Results and Future Surveys

The four maps of this project comply with the project instructions and are within the National Standards of Map Accuracy.

Approved by:

Reviewed by:

Chief, Photogrammetric Branch

Chief, Photogrammetry Div.

Chief, Marine Chart Div.

11-27-67
GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6605 (Lostmans River, Fla.)
T-12989

Barnes Creek
Bear Island
Camp Lulu Key
Chokoloskee
Chokoloskee Bay
Chokoloskee Pass
Comer Key
Crate Key
Crooked Creek
Cross Bay
Demijohn Key
East River
Everglades City (Changed from Everglades)
Everglades National Park
Fahka Union River
Pakahatchee
Pakahatchee Bay
Pakahatchee Pass
Pakahatchee River
Ferguson Bay
Ferguson River
Four Brothers Key
Gaskin Bay
Gomez Point
Gullivant Bay
Halfway Creek
Hurdles Creek (two "di")
Indian Key
Indian Key Pass
Jack Daniels Key
Jenkins Key
Jewel Key
Joe Kemp Key
Lane Cove
Left Hand Turner River
Lopez River
Lumber Key
Mud Bay
Panther Key
Picnic Key
Pumpkin Bay
Pumpkin River
Rabbit Key
Rabbit Key Grasses
Rabbit Key Pass
Rock Hole Key
Round Key
Santina Bay
Stop Keys
Ten Thousand Islands
Tide Creek
Tiger Key
Turner River
Turtle Key
West Pass
White Horse Key (Changed from Horse Key)
Wood River

Approved by:

A. Joseph Wright
Chief Geographer

Prepared by:

Frank W. Pickett
Cartographic Technician
T-12989
Supplemental Name List

Barron River
Dismal Key
Dupont
Fahka Union Bay
Gate Bay
Hells Half Acre
Hurddles Creek
Little Pavilion Key
Little Wood River
Remuda Ranch Grants
Russell Bay
Russell Key
Russell Pass
Sandfly Pass
West Pass Bay

Approved by:

A. Joseph Wraight
Chief Geographer

Prepared by:

Frank W. Pickett
Cartographic Technician
**NONFLOATING AIDS-OR-LANDMARKS FOR CHARTS**


I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on (deleted from) the charts indicated.

The positions given have been checked after listing by J. C. Richter

Privately maintained by National Park Service.

K. N. Ma "Chief of Party"

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<thead>
<tr>
<th>STATE</th>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>SIGNAL NAME</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DATUM</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
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<td>S1 23</td>
<td>87.79</td>
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<td>33.459</td>
<td>S1 23</td>
<td>87.79</td>
<td>Y</td>
<td>Y</td>
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</tbody>
</table>

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 6-36, Fig. 79. Positions of charted landmarks and non-floating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

* Tabulate seconds and meters
## NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED
TO BE REVISED
TO BE ELIMINATED

Evensagless City, Fla. May 1947

I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by L. H. Davis.

William H. Shearouse Chief of Party.

<table>
<thead>
<tr>
<th>STATE</th>
<th>FLORIDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>INDIAN KEY PASS</td>
<td></td>
</tr>
<tr>
<td>Light 1</td>
<td>&quot; &quot;</td>
</tr>
<tr>
<td>Daybn 2</td>
<td>&quot; &quot;</td>
</tr>
<tr>
<td>Light 3</td>
<td>&quot; &quot;</td>
</tr>
<tr>
<td>Daybn 3</td>
<td>&quot; &quot;</td>
</tr>
</tbody>
</table>

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, and is considered for the charts of the area and not by individual field survey sheets. Information tabled seconds and meters.

Revised April 21, 1947, and approved January 25, 1947. Positions ofcharted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form.

Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be under each column heading should be given.

Daybn 13 was compiled in error. 59.149 Long. 48' to 70.136, 1964. Correct: 25049' 1786.4

Lat. should be 25° 49' 1786.4
U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

NONFLOATING AIDS OR LANDMARKS FOR CHARTS

Eveglades City, Fla. May 1967

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on (deleted from) the charts indicated.

The positions given have been checked after listing by L. H. Davis

<table>
<thead>
<tr>
<th>STATE</th>
<th>FLORIDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>Daybn17</td>
<td>INDIAN KEY PASS</td>
</tr>
<tr>
<td>13</td>
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<tr>
<td>20</td>
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* Tabulate seconds and meters  

USCMC-DO 15234.P61
I recommend that the following objects which have not been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by

```
I. H. Davis
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<table>
<thead>
<tr>
<th>STATE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>DESCRIPTION</td>
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<tr>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>Bayish 32</td>
<td>RIVER</td>
</tr>
<tr>
<td>Barros 33</td>
<td>CHANNEL</td>
</tr>
<tr>
<td>Dayton 34</td>
<td>RIVER</td>
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<tr>
<th>STATE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>Description</td>
</tr>
<tr>
<td>NARROW</td>
<td>RIVER CHANNEL</td>
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<tr>
<td>Dayton</td>
<td>50</td>
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<table>
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<tr>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DATUM</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
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<td>169.6</td>
<td>81</td>
<td>22.1</td>
<td>221.0</td>
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<tr>
<td>25</td>
<td>52.0</td>
<td>178.6</td>
<td>81</td>
<td>22.0</td>
<td>221.0</td>
</tr>
</tbody>
</table>

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I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by L. H. Davis

William H. Shepard
Chief of Party

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<tr>
<th>STATE</th>
<th>FLORIDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>TANK</td>
<td>Elevated, silver ht=199(141) A EVERGLADES, MUNICIPAL W.T., 1941</td>
</tr>
<tr>
<td>MICROVAVE TOWER</td>
<td>Skeleton steel, Orange &amp; White ht=209(211)</td>
</tr>
<tr>
<td>OBS. TOWER</td>
<td>Wood, skeleton ht=72(77)</td>
</tr>
<tr>
<td>PENTHOUSE</td>
<td>atop apartment house ht=57(102)</td>
</tr>
<tr>
<td>MICROVAVE TOWER</td>
<td>Skeleton steel, orange &amp; white ht=110(155)</td>
</tr>
<tr>
<td>TV TOWER</td>
<td>Skeleton steel, orange &amp; white ht=531(634)</td>
</tr>
<tr>
<td>TANK</td>
<td>Elevated, silver ht=144(152)</td>
</tr>
<tr>
<td>AERO REASON</td>
<td>Rotating W &amp; G light atop skeleton steel structure ht=69(66)</td>
</tr>
</tbody>
</table>

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* Tabulate seconds and meters
**INSTRUCTIONS**

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. 

1. Letter all information. 
2. In "Remarks" column cross out words that do not apply. 
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

<table>
<thead>
<tr>
<th>CHART</th>
<th>DATE</th>
<th>CARTOGRAPHER</th>
<th>REMARKS</th>
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<tbody>
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<td>123-7</td>
<td>9-30-68</td>
<td>H. J. Wall</td>
<td>Full Part After Verification Report Signed Via Drawing No.</td>
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<td>7-68</td>
<td>J. O'Leary</td>
<td>Full Part Before After Verification Report Signed Via Drawing No.</td>
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*Note: The form seems to be a template for recording the details of chart corrections.*