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DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
R. S. PATTON, DIRECTOR

DESCRIPTIVE REPORT

Topographic

~~HYDROGRAPHIC~~

Sheet No. F & FF

State FLORIDA

LOCALITY

FLORIDA KEYS ✓

~~OCEAN SHORE OF KEY LARGO FROM~~

Garden Cove

~~UPPER SOUND PT. TO TAVERNIER~~

CREEK

1935

CHIEF OF PARTY

E.R. McCarthy

U. S. GOVERNMENT PRINTING OFFICE: 1934

DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

U. S. COAST & GEODETIC SURVEY
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TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. F. & FF

REGISTER NO.

6359a
6359b

State FLORIDA

General locality FLORIDA KEYS

Locality OCEAN SHORE OF KEY LARGO FROM UPPER SOUND PT. TO TAVERNIER CREEK. *Garden Cove*

Scale 1:20,000 Date of survey JANUARY, 19 35

Vessel PARTY NO. 14

Chief of party E. R. MCCARTHY

Surveyed by J. R. BROSNAN

Inked by J. R. BROSNAN

Heights in feet above ---- to ground to tops of trees

Contour, Approximate contour, Form line interval ----- feet

Instructions dated NOV. 17, 1933 (H. A. Cotton), 19

Remarks: -----

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
R.S.PATTON, DIRECTOR

DESCRIPTIVE REPORT
to accompany
TOPOGRAPHIC SHEET NO. "F&FF"

FLORIDA KEYS
OCEAN SHORE OF KEY LARGO FROM UPPER SOUND
POINT TO TAVERNIER CREEK

Party No. 14

E. R. McCarthy,
Lieut.(j.g.) C&GS,
Chief of Party.

DESCRIPTIVE REPORT

to accompany

TOPOGRAPHIC SHEET NO. "F&FF"

AUTHORITY:

Instructions from the Director dated November 17,
1933 (H.A.Cotton).

LIMITS:

The open coast from Upper Sound Point to Tavernier
Creek, including Largo Sound, Rock Harbor and the mouth of
Tavernier Creek.

CONTROL:

Triangulation stations are well distributed over
the entire area of the sheet.

METHODS & CLOSURES:Methods:

An aluminum sheet and the usual planetable methods of
traverse were used. The traverse was checked frequently
by re-sections from the offshore stations.

Closures:

	Miles	Error
Upper Sound Pt. to Ailu	1.0	0
Ailu to Will	1.3	0
Will to Lower Sound Pt.	2.5	4
Lower Sound Pt. to (Topo Sig. "Bug") (3 pt. fix)	2.0	3
Pt. Charles to Mac	1.2	0
Mac to Lime	2.0	0
Lime to Vode	1.0	0
Vode to Sawyer	1.6	0
Sawyer to Lowe	2.0	3
Lowe to Topo Sig. "Bri"	1.0	0
Tavernier to Topo Sig. "Bri"	1.2	0
Topo Sig. "Bri" to Topo Sig. "Man"	1.0	3

All traverse errors were adjusted proportionally.

DESCRIPTION OF COAST:GENERAL:

The outside coast of Key Largo is rock forming a series of rounded prints. The coast as a whole is covered with mangrove, thus presenting a more or less uniform tree line.

LARGO SOUND:

Largo Sound is approximately (2) miles long and (1) mile wide. The commercial importance of this sound is negative, and is used during the winter months by a few pleasure fishing boats.

ROCK HARBOR:

Rock Harbor is of little commercial importance. The inhabitants make their living from fish and limes. Boats up to (4') can lay at MAC'S dock. Limited amounts of gas, oil, water and food can be obtained here. Connections to larger towns may be made by highway or railroad.

TAVERNIER:

Tavernier is a small village but the largest settlement between Homestead and Key West. The commercial importance of Tavernier exceeds that of any village in the keys. Gas, oil, water, ice and food may be obtained, as well as limited supplies of medicine and lumber. Tavernier is connected to larger towns by the Overseas Highway and the F.E.C.R.R.

PLANTER:

This village today is no longer in existence. The Post Office has been transferred to Tavernier.

LANDMARKS:

See list of landmarks attached.

RECOVERY OF OLD STATIONS:

Stations Julia Id. #5, Elba, Largo Sound and Hull Key were recovered by topography. As they were not located in 1934 they were plotted on the sheet using a correction of (- 0.8) meters for latitude and (/ 3.1) meters for longitude to the published positions. Corrections determined from comparing published and 1934 values of Carysfort Reef Light and Upper Sound Point.

GEOGRAPHIC NAMES:

The following names appearing on the chart were verified:

Lower Sound Point
Point Charles
Rock Harbor (Village)
Rodriguez Key
Dove Key
Tavernier
Tavernier Creek

The following names are well established locally and should be used in charting:

Pt. LOWE North Sound Creek
 South Sound Creek
 Tavernier Harbor
 (Lowes Point)
 Molasses Reef Channel
 Point Willie

Respectfully submitted:

J. R. Brosnan
J. R. Brosnan,
Topographer, C&GS

Approved:

E. R. McCarthy
E. R. McCarthy,
Lieut.(j.g.) C&GS,
Chief of Party.

MEMORANDUM BY CHIEF OF PARTY

The sheets were inspected weekly. Supplemental report as to the present conditions since the hurricane of Sept. 2-3 is attached:

E. R. McCarthy

E. R. McCarthy,
Lieut.(j.g.) C&GS,
Chief of Party.

SUPPLEMENTAL REPORT - SHEET NO. "F&FF"

The hurricane of Sept. 2-3 caused considerable damage to Tavernier. All the houses were damaged or destroyed and the bridges over the creek rendered impassible.

At present (November 1, 1935) there is no railroad service but mails and supplies are carried via highway.

Respectfully submitted:

E. R. McCarthy
E. R. McCarthy,
Lieut.(j.g.) C&GS,
Chief of Party.

