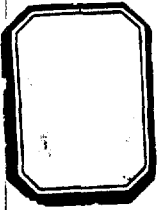


3979



Diag. Ch. No. 1351-2

Form 504
 DEPARTMENT OF COMMERCE
 U. S. COAST AND GEODETIC SURVEY

State: *Florida*

11-5613

DESCRIPTIVE REPORT.

Hx7c Sheet No. *3979*

LOCALITY:

Key Fortugas

1917

CHIEF OF PARTY:

J. H. Hawley

R7R2

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

HYDROGRAPHIC TITLE SHEET

The finished Hydrographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Field No. 1
Register No. 3979

State Florida

General locality . . Florida Reefs

Locality Dry Tortugas to The Quicksands

Chief of party J.H.Hawley

Surveyed by . . . Wire Drag Party No. 5

Date of survey . . . September, 1917

Scale 1 : 40,000

Soundings in . . . Feet

Plane of reference . Mean Low Water
F.E.Joekel

Protracted by B.P.Cohen . . Soundings in pencil by . J.H.H.

Inked by Verified by

Records accompanying sheet (check those forwarded):

Des. report, _____ Tide books, _____ Marigrams, 2 Boat sheets,

1 Sounding books, 1 Wire-drag books, _____ Photographs.

Data from other sources affecting sheet

Remarks:

Work was done on this sheet only on parts of three days and therefore no descriptive report is attached.

STATISTICS - Sheet (No. 1.) ^{Hyd.} 3979

Date 1917	Day	Length of drag. Feet	No. of Positions	No. of Soundings	Miles Statute
Sept. 10	A	5,000	48	0	7.4
" 14	B	5,000	13	1	3.5
" 18	C	5,000	51	1	11.0

ADDRESS
U. S. COAST AND GEODETIC SURVEY
WASHINGTON, D. C.

REFER TO NO.

HYDROGRAPHY ETC., (HT)

CHARTS (H)

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

LIBRARY

WASHINGTON

March 7, 1918. Place with descriptive report
of hydrographic sheet No. 3979

Chief Division Hydro. & Topog. HCS

Drawing Section.

Chief of Division of Charts:

Tidal reductions have been approved in
2 volumes of Wire-Drag and Sounding Records for

HYDROGRAPHIC SHEET 3979

Florida Reefs,
J.H.Hawley in 1917.

Plane of reference is
Mean low water, reading

2.0 ft. on tide staff at Fort Jefferson.

L. P. Shidy

Acting Chief, Section of
Tides and Currents.