

5832

1257-2

5832

Form 504 Rev. Dec. 1933	
DEPARTMENT OF COMMERCE U.S. COAST AND GEODETIC SURVEY R. S. PATTON, DIRECTOR	
DESCRIPTIVE REPORT	
Topographic Hydrographic	Sheet No. T-5832
State Florida	
LOCALITY	
Point Pinellas in Tampa Bay,	
Gulfport to Big Bayou.	
Dates of Photographs Dec 7, 1939 Dec 12, 1939	
193 41	
CHIEF OF PARTY	
Lieut. Kenneth G. Crosby	

Applied to chart 586 before review. October 9, 1942 Sam.  
" " " 1257 " " October 9, 1942 Sam.

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

CS-242-E

REG. NO.

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.

SHEET NO. T-5832  
~~RECEIVED~~

REGISTER NO.

State Florida

General Locality Tampa Bay (Vicinity of St. Petersburg)

Locality Point Pinellas (Gulfport to Big Bayou)

Scale 1:10,000 Date of ~~summary~~ <sup>photos</sup> December 7 & 12, 1939

~~was~~ Party: Air Photographic Party No. 1

Chief of party Lieut. Kenneth G. Crosby,

Field Inspected By: James C. McGuire, Photogrammetric Aid  
~~Survey Party~~

Inked by Rudolph Dossett

Heights in feet above \_\_\_\_\_ to ground to tops of trees

Contour, Approximate contour, Form line interval \_\_\_\_\_ feet

Instructions dated April 3rd, \_\_\_\_\_, 1940

Remarks: \_\_\_\_\_

GPO 266853

Completed survey received: 3 March, 1942

Reviewed: 1943

Redrafted: 16 Feb. 1945

Published: June, 1945

Registered: 24 May, 1948

Applied to charts:

586	May, 1947
587	June 1947
1257	Oct. 1942 prior to review

SHEET NO. T-5832

PHOTOGRAPHS

Number	Date	Time	Stage of Tide
4191	12/12/39	10:19	-0.8
4192	"	10:20	-0.8
4194	"	10:27	-0.75
4195	"	10:28	-0.75
4168	"	10:01	-0.85
4169	"	10:02	-0.85
4170	"	10:03	-0.85
4003	12/7/39	12:27	1.1

Tide from predicted tables for: Tampa Bay (St. Pt.)  
Reference Sta. - Tampa, Fla.

Camera: U. S. Coast and Geodetic Survey Nine-Lens (focal length  $8\frac{1}{2}$  inches)  
Negatives on file at the Washington Office.

SCALE

Mean scale of Photographs..... 1:10,000  $\div$  0.9985  
Scale of Survey Sheet..... 1:10,000

STATISTICS

Area (land)..... 11.6 Square statute miles  
Shoreline (more than 200 m. from opposite shore).... 16.1 Statute miles  
Shoreline (creeks)..... 5.5 Statute miles  
Roads, streets, trails, and railroads..... 85.2 Statute miles

REFERENCE STATION

Station: Pinelos-2, 1908, ~~1994~~ r. 1934 Latitude:  $27^{\circ} 42' 15.598''$  (480.1M)  
Datum: N. A. 1927 (adjusted) Longitude:  $82^{\circ} 38' 30.323''$  (830.8M)

F/a. West Zone

$x = 292,342.79$  FT.

$y = 1,225,702.61$  FT.

SHEET NO. T-5832

**SUPPLEMENTARY SURVEYS**

	Name	Date	Hours
Control Surveys.....	KWS MMS JED	June & July	8
Planetable Surveys.....			
<b>Total</b>			8

**FIELD INSPECTION**

Preparation of Photographs.....	KWS	Feb. & March	12 1/2
Field Work.....	JDT JCM	June	82 1/2
Inking Notes.....			
Coast Pilot Notes.....			
Geographic Name Report.....	JDT HAD JED LJD	June & July	25 1/4
Landmarks for Charts.....			
Description Cards.....	JDT JCM	June	37
Recovery Notes.....			
Total			157 1/4

**MAIN RADIAL PLOT**

Scale Plot.....	KGC LJD	June	3
Projection on Base Sheet.....	Washington Office		
Projection on Survey Sheet.....			
Control Plotted.....	KGC MMS	July	5
Control Checked.....	JED	July	2 1/2
Control Trans. to Base Sheet....	KGC RHY	July	1
Transfer Checked.....	JED	July	1/2
Control Picked on Photographs..	JED	June	8
Control Checked on Photographs..	KWS	June	8
Hydro. & Topo. Stations Picked..	KWS JED RD	June & Sept.	18 1/2
Radial Points Picked.....	KWS LJD MMS	June	15
Adjacent Centers Picked.....	LJD	May	10 1/2
Templates.....	JED	July	12
Radial Plot.....	KGC RD RHY	July	6
Radial Points Transferred.....	RHY JED MMS	July & Aug.	9 1/2
Transfer Checked.....	JED JAG	July & Aug.	3 1/2
H & T Stations Scaled & Checked	RD JED	Oct. & Nov.	16
Additional Radial Points.....			
<b>Total</b>			119

**DETAILING**

Rough Draft.....	RD	Sept.	102
Smooth Draft.....			
<b>Total</b>			102

**COMPILATION**

Name Overlay.....	RD	October	5
Descriptive Report.....	RD KGC	Oct. & Dec.	8 1/2
Field Review.....	KGC	December	35
<b>Total</b>			48 1/2

Total Time Spent on Sheet..... 434 3/4 Hours.

**LEGEND USED FOR FIELD INSPECTION AND DRAFTING  
PROJECT 242 - 1941**

**TREES**

Pl - Pine  
 Cy - Cypress  
 Palo - Palmetto  
 Palm - Palm  
 D T - Deciduous trees (broad leaf)  
 Cit - Citrus (orchard)  
 Mix - Pine, cypress & Dec. trees  
 (Density)  
 Sct. - Scattered  
 t.w. - Thinly wooded  
 h.w. - Heavily wooded  
 Scr. - Scrub trees; brush

**VEGETATION**

C - Cultivation  
 Gr. - Grass  
 T Gr - Tall Tropical Grass  
 M - Marsh (dashed line on  
 inshore limits)  
 M W - Marsh grass in water (dashed blue  
 line on offshore limits)  
 Sw - Swamp  
 Mg - Mangrove  
 Hdg - Hedge

**STREAMS**

Ca - Canal (width)  
 Cr - Creek  
 D - Ditch (width)  
 I S - Intermittent Stream  
 PDU - Probable drainage unsurveyed  
 Brz - bridge or symbol  
 Cv - Culvert  
 Lev - Levee

F.G.S. - Florida Geodetic Survey

U.S.E. - U. S. Engineers

U.S.S. - U. S. Biological Survey

**ROADS & RAILROADS**

Rd 1 - 1st class road (paved)  
 Rd 2 - 2nd class road  
 Tr - Trail  
 R R - Rail Road  
 O F - Overpass (state the kind)  
 U P - Underpass (state the kind)  
 K - At road width, road, etc.  
 S S - State Street (state name)

**PONDS**

P - Pond  
 Cy P - Cypress Pond  
 I P - Intermittent Pond

**SHORE LINE**

H.W.L. - Mean high water line (solid  
 red line - fast land)  
 L.W.L. - low water line (dashed red line)  
 B.L. - Light line (solid blue line for  
 mean high water line on marsh)  
 Ok - Dock  
 Pr - Pier  
 Se L. - Seawall  
 Bldd - Bulkhead  
 Conc - Concrete  
 Wo - Wooden  
 Jet - Jetty  
 Dol - Dolphin  
 Pile - Pile (give type)  
 S - Sand  
 Mud - Mud  
 Rk - Rock or rocky  
 Str - Stony  
 W - Water  
 Blf - Bluff (height)

**BUILDINGS**

H - House, barn or building  
 Sch - School (give name)  
 Ch - Church (give name)  
 Ct H - Court House (give name)  
 Bo H - Boat House  
 P.O. - Post Office (give name)  
 R.R. Stn - Railroad Station (give name)  
 Hos - Hospital (give name)

**MISCELLANEOUS**

F - Fence  
 FB - Fire Break (state kind)  
 FBL - Fire Break (state kind)  
 Can - Cemetery  
 Park - Park (give name)  
 F.T. - Fire Tower  
 T.T. - Transmission Tower (tall steel)  
 P.L. - Power Line  
 Steel - Steel (state type) (state kind)  
 (state for use by light or dark)

DESCRIPTIVE REPORT  
TO ACCOMPANY  
SHEET NO. T--5832

GENERAL

This sheet was compiled in accordance with "Instructions for Drafting Air Photographic Surveys, Project H.T. 242", dated April 3, 1940.

The general locality of the area covered by this sheet is Florida West Coast, in the vicinity of Pinellas Point, Tampa Bay. It includes the shoreline from the town of Gulf Port on the West, to Big Bayou on the East and Southward to latitude  $27^{\circ} 39'$  to include Tarpon Key. The terrain along the shoreline is generally flat ground, the vegetation consisting of scattered pine and palm with numerous patches of mangrove fringing the shoreline. Along the shoreline are also found numerous patches of marsh grass in water, and sand bars, bare at mean low water.

At Hart's Creek, on the West side, the field inspector has indicated mud on the field print, however, this indention shows a definite shoreline under the stereoscope and as it is doubtless flooded at mean high water it has been shown with a solid line.

The inshore area from Clam Bayou Southward to Maximo Point consists principally of scattered pine, palm, palmetto and grass. The inshore area from Lake Maggiore Southward to Point Pinellas consists of scattered pine, scrub oak, palmetto and grass with scattered intermittent ponds, swamp and marsh.

There are a few cultivated areas and citrus orchards scattered throughout this area, the largest and most of these being in the vicinity of Clam Bayou.

Offshore to the East and Southwest are large areas of shoals, the approximate limits of which are shown by dashed lines as an aid to the hydrographer.

Approximate mean low water is shown by dotted lines.

All roads shown by a centerline should be drafted 0.6 m.m. wide.

For a general report on the field inspection of this area, see special report submitted by Lieut. (j.g.) James D. Thurmond, entitled "Field Inspection, Anclote Keys to Tampa Bay".

CONTROL

Control on this map drawing consists of the following triangulation and traverse stations:

<u>Name of Station</u>	<u>Year</u>	<u>Established by</u>
* BUSH KEY <i>Topo</i>	1937	U. S. E. D.
RED	1925-1934	R.P.E.
PINELOS 2	1908-1934	J.C.M.
MAXIMO	1908-1926	W.B.E.

\* V.S.F. stations in this area are about 3<sup>rd</sup> order accuracy but since this office has no position for Bush Key, 1937, it has been shown as a topo station.

Recoverable H. & T Stations:

AFT	1941
BID	
ACE	"
KID	"
SW COR SECT 3, t-32-s; r-16-e	
HOT	"
AID	"
FIR	"
BUM	"
PEN	"
EDD 63, (USE)	1935
SE COR NW $\frac{1}{4}$ SECT 31, T-31-S, R-17-E	
DIN	1941
FINELOS 2 Az.	1934



<u>Name of Station</u>	<u>Year</u>	<u>Established by</u>
Y-104	1939	Fla. Mapping Project
Y-105	1939	" " "
Y-106	1939	" " "
Y-106 C	1939	City of St. Pete., Dept. of P.W.
Y-107	1939	Fla. Mapping Project
Y-107 B	1939	City of St. Pete., Dept. of P.W.
Y-126	1939	Fla. Mapping Project
Y-126 C	1939	City of St. Pete., Dept. of P.W.
Y-122 A	1939	Fla. Mapping Project
Y-124	1939	" " "
Y-125	1939	" " "

*Pine los 1873 r 1933 added during review*

The position of the azimuth mark at triangulation station PINELOS 2, 1908, was compared with the geodetic azimuth given in the list of geographic positions and found to be in good agreement.

#### INTERPRETATION OF PHOTOGRAPHS

The photographs were clear and no difficulty was experienced in their interpretation.

#### MAIN RADIAL PLOT

A continuous radial plot was laid on July 28 - 30, 1941 for the location of radial points, hydrographic and topographic stations, bench marks and azimuth marks on Sheets T-5826 to T-5833, inclusive. It extended southward from a northern limit formed by photographs 3828, 3995, 3916, 3954, 3974, 4185, 4176, and 4200 where it formed a satisfactory junction with the previous main radial plot. The plot consisted of 63 templates, all of which were controlled by triangulation or second order traverse. Four templates had 3 to 5 control stations, eighteen templates had 6 to 10 control stations; thirty-three templates had 10 to 20 control stations and eight templates had 20 to 30 control stations. The latter being in the vicinity of St. Petersburg. All traverse stations of the "Y" series used for control of the plot were established and located by the Florida Mapping Project and were considered to be of second order accuracy. In several instances, triangulation established by the U. S. Engineers has been used for controlling the plot in conjunction with U.S. Coast & Geodetic Survey triangulation and traverse control. The order of accuracy for the U.S.E. triangulation is not definitely known although their office has advised that it is probably about third order. These stations are shown on the survey sheet by 2.5 m.m. black circles rather than by the triangular symbol.

No large or unusual adjustments were necessary in any part of the plot. Agreement along the flight line was excellent and the intersection of radial lines to adjacent centers checked the actual center very closely. Photographs on the shore flight (Gulf Side) had large amounts of tilt but did not present any difficulties while laying the plot.

The templates were made in the usual manner and in accordance with "Notes on Radial Plotting of Nine-Lens Air Photographs", dated April 9, 1940. All hydrographic and topographic stations whether marked or unmarked were located by the main radial plot.

A great number of radial points were established to alleviate the necessity of the draftsman establishing additional points.

The usual practice of laying the main plot was followed. This consisted of plotting and checking the control on the survey sheets and then transferring these points to base grid sheets by matching individual grid squares. The amount of adjustment in each individual grid square was negligible but amounted to about .5 mm in some cases for the entire length of the sheet. The grid sheets were securely taped to the plotting table and allowed to remain for 48 hours before any templates were laid. Before laying the templates, the base grids were examined for movement and the necessary adjustments made to reduce or remove the discrepancies along the matched grid lines. After laying the templates all points were transferred to the survey sheet by again matching individual grid squares between the base grids and the survey sheets.

A further check was made by comparing all photographs for each particular sheet against the location established by the radial plot. It has been found that much time can be saved by making this additional check at the time of completing the transfer rather than waiting until the sheet is ready for detailing. This eliminates a particular fruitful source of discrepancy, namely the picking of a wrong intersection when there is a multiplicity of "cuts", not all of which meet at a common intersection.

All of the points located by this plot, except for 4 radial points, North of latitude  $27^{\circ} 42'$  have been located by the common intersection of three or more radial lines. The intersections were excellent and in some cases as many as 10 radial lines passed through a common point.

The southern half of this sheet extends over water areas for the most part and it was possible to obtain but two radial lines to the radial points selected for location. In the vicinity of Bush Key the four unmarked hydrographic signals on the West side of the Key were located by the common intersection of three radial lines. Topographic Station AFT, 1941, and the two unmarked hydrographic stations on the east side of the Key could not be located by the radial line method. They are located exclusively from Photograph 4003 and their position is consequently weak. These latter signals should probably be "cut in" by the hydrographer as an additional check on their location. The points located by the common intersection of three or more radial lines are believed to be within 0.2 mm. of their true location.

Various colored inks were used on the mounted office prints and on the survey sheets to designate triangulation, traverse and topographic stations, etc. The following key is furnished for this information:

#### Photographs (Office Prints)

Triangulation & Traverse Stations...	2.5 mm blue circle
Marked Hydro. & Topo. Signals.....	2.5 mm green circle
Radial Points (Main Plot).....	2.5 mm red circle
Radial Points (Additional).....	3.5 mm red circle
Photograph Centers.....	Double circle

#### Survey Sheet

Triangulation Stations.....	3.5 mm high black triangle
Hydro. & Topo. Stations.....	2.5 mm black circle
Radial Points (Main Plot).....	2.5 mm blue circle on back of sheet

Radial Points (Additional).....3.5 mm blue circle on back of sheet  
Radial Points (Questionable)...3.5 mm green circle on back of sheet.

#### FIELD INSPECTION

The field inspection was made by James C. McGuire, Photogrammetric Aid, under the supervision of Lieut. (j.g.) J. D. Thurmond, during June, 1941.

Field notes were plentiful over the entire area covered by this sheet.

#### DETAILING

The detailing of this sheet has been done in accordance with the current instructions for this sheet and project.

Before detailing the surface of this sheet was rubbed with magnesium carbonate and washed off. No additional cleaning was necessary and no re-inking was required.

The scale of all photographs is good.

All buildings along the shoreline visible under the stereoscope have been shown.

The density of the vegetation was of sufficient consistancy to warrant the use of labeling and only in scattered areas have symbols been used, they being in those scattered spots where it was believed symbols would give a better interpretation.

#### JUNCTIONS

This sheet forms a junction on the North with T-5830 and on the West with T-5831. All junctions are in agreement.

#### NON-FLOATING AIDS

The non-floating aids shown on this sheet have been located by sextant fixes observed at each of the aids mentioned or indicated. In most cases two independant sets of angles were observed and plotted. The agreement between the two plotted positions is good. These aids were located on September 9, 1941 by Lieut. (j.g.) J. D. Thurmond. The position of the aids shown were checked by check plotting all positions by the Chief of Party.

After the positions were plotted on the sheet an attempt was made to identify them on the photographs. In cases where their identity could be determined the position was checked by radial lines. The agreement was only fair but it is believed that the plotted position as shown is correct. *5 Beacons, 3 lights (from 567)*  
*3 black beacons east of Bush Key are on the map (no from 567)*

Chf. of Party  
No. 528  
1943

#### COMPARISON WITH OTHER SURVEYS

Reference is made to a letter from the main office dated May 10, 1941 (28-PFA, 1990) dispensing with this paragraph for this area.

LANDMARKS

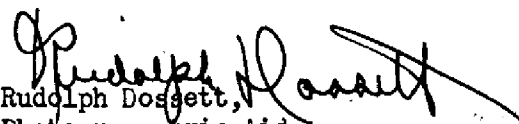
There are no landmarks within the limits of this sheet which should be shown in addition to those already charted.

GEOGRAPHIC NAMES

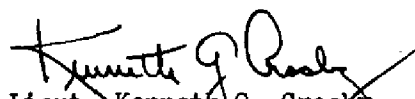
The geographic names for this area are the subject of a special report entitled, "Investigation of Geographic Names, Anclote Keys to Tampa Bay", submitted by Lieut. (j.g.) J. D. Thurmond to the Washington Office.

*List of approved names attached.*

Respectfully submitted,

  
Rudolph Dossett,  
Photogrammetric Aid.

Forwarded

  
Lieut. Kenneth G. Crosby,  
Chief of Party.

U. S. GOVERNMENT PRINTING OFFICE 69675

**INDEX OF AIR PHOTO COMPILATION NO. T-5832**

Chief of Party: Kenneth G. Greeny

Compiled by: R. Densett

Project: H.T. 242

Instructions dated: April 3, 1940

1. The charts of this area have been examined and topographic information necessary to bring the charts up to date is shown on this compilation. (Par. 16a,b,c,d,e,g and i; 26 and 44)  
Yes.
2. Change in position, or non-existence of wharfs, lights and other topographic detail or particular importance to navigation which affect the chart, is discussed in the descriptive report. (Par. 26; and 66 g,n)  
Yes.
3. Ground surveys by plane table, sextant, or theodolite have been used to supplement the photographic plot where necessary to obtain complete information, and all surveys are discussed in the descriptive report. (Par. 66; and 46 d, e)  
Sextant used for location of non-floating aids.
4. Blue prints and maps from other sources which were transmitted by the field party contain sufficient control for their application to the charts. (Par. 28)  
None transmitted.
5. Difference between this compilation and contemporary plane table and hydrographic surveys have been examined and rectified in the field before forwarding the compilations to the office and are discussed in the descriptive report.  
Yes.
6. The control and adjustment of the photo plot are discussed in the descriptive report. Unusual or large adjustments are discussed in detail and limits of the area affected are stated. (Par. 12b; 44; and 65c,h,i)  
Yes.
7. High water line or marshy and mangrove coast is clear and adequate for chart compilation. (Par. 16a, 43, and 44)  
Yes. The light line around marsh and mangrove areas defines the outer limits of vegetation visible at high water. The mean high water line is shown on fast land and is represented by a heavy solid line.

8. The representation of low water lines, reefs, coral reef and rocks, and legends pertaining to them is satisfactory. (Par. 36, 37, 38, 39, 40, 41)  
Yes. Low water line is approximate and shoal limits are shown as an aid to the hydrographer.
9. Recoverable objects have been located and described on Form 524, in accordance with circular 30, 1933, circular letter of March 3, 1933, and circular 31, 1934. (Par. 29, 30 and 57)  
Yes.
10. A list of landmarks was furnished on Form 557 and instructions in the Director's letter of July 16, 1934, Landmarks for Charts, complied with. (Par. 16d, e; and 60)  
No landmarks but Form 567 is submitted for non-floating aids.
11. All bridges shown on the compilation are accompanied by a note stating whether fixed or draw, clearance, and width of draw if a draw bridge. Additional information of importance to navigation is given in the descriptive report. (Par. 16c)  
Yes. Only bridge of navigational importance is across the thoroughfare between Little and Big Bayou.
12. Geographic names are shown on the overlay tracing. The accepted local usage on new names has been determined and they are listed in the report, together with a general statement as to the source of information and a specific statement when advisable. Complete discussion of place names differing from the charts and from the U.S. C. & G.S. Quadrangles is given in the descriptive report, together with reasons for recommendations made. (Par. 64, and 66k)  
No overlay. See paragraph entitled "Geographic Names".
13. The geographic datum of the compilation is N. A. 1927 and the reference station is correctly noted.  
Yes.
14. Junctions with adjoining compilations have been examined and are in agreement. (Par. 66j)  
Yes.
15. The drafting is satisfactory and particular attention has been given the following:
  1. Standard symbols authorized by the Board of Surveys and Maps have been used throughout except as noted in the report. Yes, legend also used.
  2. The degrees and minutes of Latitude and Longitude are correctly marked.
 Yes.

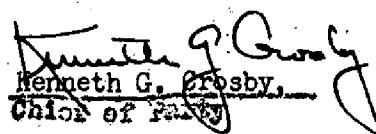
5. All station points are exactly marked by fine black dots. Yes.
6. Closely spaced lines are drawn sharp and clear for printing. Yes.
5. Topographic symbols for similar features are of uniform weight. Yes. Legend also used.
6. All drawing has been retouched where partially rubbed off. Not necessary to re-ink.
7. Buildings are drawn with clear straight lines and square corners where such is the case on the ground. Yes.

(Figs. 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48)

15. No additional surveying is recommended at this time.  
No additional topographic survey required.

17. Remarks:

18. Examined and approved:

  
Kenneth G. Crosby,  
Chief of Party

19. Remarks after review in office:

Reviewed in office by:

Examined and approved:

Chief, Section of Field Records

Chief, Division of Charts

Chief, Section of Field Work

Chief, Division of Hydrography



# GEOGRAPHIC NAMES

C = ch. 586 <sup>1st, 2nd, 3rd</sup> Survey No. T-5832

Name on Survey		On Chart No.	On previous survey No.	On U. S. quadrangle Maps	From local information	On local Maps	P. O. Guide or Map	Rand McNally Atlas	U. S. Light List	
A.	B.	C.	D.	E.	F.	G.	H.	K.		
✓ C ✓	<u>Boca Ciega Bay</u> ✓									1
✓ C ✓	<u>Gulfport</u> ✓									2
✓ C ✓	<u>Clam Bayou</u> ✓									3
✓ C ✓	<u>Cats Point</u> ✓									4
✓ C ✓	<u>Cats Point Bank</u> ✓									5
✓ C ✓	<u>Hart Creek</u> ✓									6
✓ C ✓	<u>Frenchman Creek</u> ✓									7
✓ C ✓	<u>Maximo Point</u> ✓									8
✓ C ✓	<u>Maximo Channel</u> ✓									9
✓ C ✓	<u>Bird Key</u> ✓									10
✓ C ✓	<u>Lakewood Estates</u> ✓									11
✓ C ✓	<u>Lake Maggiore</u> ✓									12
✓ C ✓	<u>Point Pinellas Subdivision</u> ✓									13
✓ C ✓	<u>Point Pinellas</u> ✓									14
✓ C ✓	<u>Bahama Beach</u> ✓									15
✓ C ✓	<u>Little Bayou</u> ✓									16
✓ C ✓	<u>Big Bayou</u> (water) ✓									17
✓ C ✓	<u>Big Bayou</u> (subdivision) ✓									18
✓ C ✓	<u>Lewis Island</u> ✓									19
✓ C ✓	<u>Salt Creek</u> ✓									20
✓ C ✓	<u>Cow and Calf Key</u> ✓									21
✓ C ✓	<u>Main Channel</u> ✓									22
✓ C ✓	<u>Tampa Bay</u> ✓									23
✓ C ✓	<u>Bush Key</u> ✓									24
✓ C ✓	<u>Whale Island</u> ✓									25
										26
										27

by L. Heck on 7/24/44

T-5832 .

## Remarks.

## Decisions

1		277827 U.S.G.B.
2	Name added to sheet since it is used in title.	"
3		277826
4		"
5		277827
6		277826
7		"
8		"
9		"
10	Referred to USGB: keep this name pending its decision	"
11		"
12		"
13		"
14		"
15		"
16		"
17		"
18		"
19		"
20		"
21		276826
22		276827
23		277825
24	Referred to USGB: apply this name rather than TARPON	276826
25	Key recommended by field party, since it is used on several maps.	"
26		
27		

REVIEW REPORT  
Planimetric Map Manuscript T-5832

RADIAL PLOT:

No check could be made of the radial plot, since the office photographs had been destroyed prior to map review.

DETAILING:

Three churches and one school were added to the map manuscript during review, thus bringing it into agreement with T-8390 (1943, War Mapping Quadrangle).

COMPARISON WITH PREVIOUS SURVEYS:

T-1316 <sup>a</sup>	1/20000	1875	T-4199	1/20000	1926
1408 <sup>a</sup>	"	"	4203	1/10000	"

Many changes have occurred since the above surveys were made. The present survey supersedes the older surveys in all comparable detail for their common areas.

COMPARISON WITH EXISTING QUADRANGLES:

(T-8390) U.S.E. Pass-a-Grille 1/31680 1943

See "Detailing", above.

COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

None. The latest survey was made in 1927.

COMPARISON WITH NAUTICAL CHARTS:

586	1/40000	1942	1257	1/80000	1944
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There were no changes that would affect the charts. T-5832 had been applied to the charts prior to review.

Reviewed by

Under the direction of  
D. Benson

M.V. Parker *per TS*  
M.V. Parker, 1943

APPROVED BY:

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## NAUTICAL CHARTS BRANCH

SURVEY NO. T-5832

### Record of Application to Charts

[illegible]

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.