

13012

13012

<small>Form 504</small> U. S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY	
DESCRIPTIVE REPORT	
<i>Type of Survey</i> CHART COMPILATION	
<i>Field No.</i> PH-6606	<i>Office No.</i> I-13012
LOCALITY	
<i>State</i> FLORIDA	
<i>General locality</i> APALACHICOLA BAY	
<i>Locality</i> APALACHICOLA	
<u>1965-68</u>	
CHIEF OF PARTY	
LIBRARY & ARCHIVES	
DATE _____	

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DESCRIPTIVE REPORT - DATA RECORD

T-13012

PROJECT NO. (II):

PH-6606

FIELD OFFICE (III):

CHIEF OF PARTY

PHOTOGRAMMETRIC OFFICE (III):

Rockville, Maryland

OFFICER-IN-CHARGE

V. V. Ralph Sobieralski

INSTRUCTIONS DATED (II) (III):

July 29, 1965

Amendment 1.	August 23, 1965
New Schedule	June 15, 1966
Instructions	January, 1967
Instructions	February 2, 1967

METHOD OF COMPILATION (III):

Wild B-8 Stereo-plotter

MANUSCRIPT SCALE (III):

1:40,000

STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):

1:70,000

DATE RECEIVED IN WASHINGTON OFFICE (IV):

DATE REPORTED TO NAUTICAL CHART BRANCH (IV):

APPLIED TO CHART NO.

DATE:

DATE REGISTERED (IV):

GEOGRAPHIC DATUM (III):

N. A. 1927

VERTICAL DATUM (III):

MEAN SEA LEVEL EXCEPT AS FOLLOWS:
Elevations shown as (25) refer to mean high water
Elevations shown as (5) refer to sounding datum
i.e., mean low water or mean lower low water

REFERENCE STATION (III):

LAT.:

LONG.:

ADJUSTED

UNADJUSTED

PLANE COORDINATES (IV):

STATE

ZONE

Y =

X =

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.

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DESCRIPTIVE REPORT - DATA RECORD

T-13012

CAMERA (KIND OR SOURCE) (III):

RC-9

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
65M 598 thru 602	Oct. 24, 1965	09:25	1,70,000	0.2 above MLW
65M 604 thru 608	" " "	09:35	1,70,000	
* 65L(C) 7092 thru 7185	Oct. 16, 1965	08:25 thru 11:35	1:40,000	
65L(C) 7188 thru 7204				
65L(C) 7207 thru 7302				

TIDE (III)

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: <u>St. Petersburg</u>	0.74	0.9	1.7
SUBORDINATE STATION: <u>Apalachicola</u>			
SUBORDINATE STATION:			

WASHINGTON OFFICE REVIEW BY (IV):

J. P. Battley

DATE:

May 1969

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II):

RECOVERED:

IDENTIFIED:

NUMBER OF BM(S) SEARCHED FOR (III):

RECOVERED:

IDENTIFIED:

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III):

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III):

REMARKS:

* 1:40,000 Color photographs listed for complete project
Photographs used for field edit (additional drainage, Navigational aids,
landmarks, roads, names etc.) were,

Oct. 16 65L 7098-7099 (color)
7101 to 7108
7124-7125
7127 to 7129

DESCRIPTIVE REPORT - DATA RECORD

T-13012

FIELD INSPECTION BY (I): Edit by: William H. Shearouse	DATE: March 6, 1968
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MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION):

Date of photography, office interpretation

PROJECTION AND GRIDS RULED BY (IV): Nautical Charts Marine Chart Division	DATE
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PROJECTION AND GRIDS CHECKED BY (IV): Nautical Charts " " "	DATE
--	------

CONTROL PLOTTED BY (III): John C. Richter	DATE: July 1967
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CONTROL CHECKED BY (III): J. B. Phillips	DATE: July 1967
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RADIAL PLOT OR STEREOSCOPIC CONTROL EXTENSION BY (III): Irving Saperstein	DATE: July 1967
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STEREOSCOPIC INSTRUMENT COMPILATION (III): John C. Richter	PLANIMETRY John C. Richter	DATE: August 1967
	CONTOURS	DATE

MANUSCRIPT DELINEATED BY (III): Field edit data John C. Richter Manuscript John C. Richter	DATE March 1968 Edit August 1968
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SCRIBING BY (III):	DATE
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PHOTOGRAMMETRIC OFFICE REVIEW BY (III): J. Battley	DATE: Sept. 1969
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REMARKS:

4

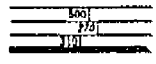
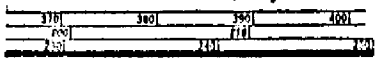
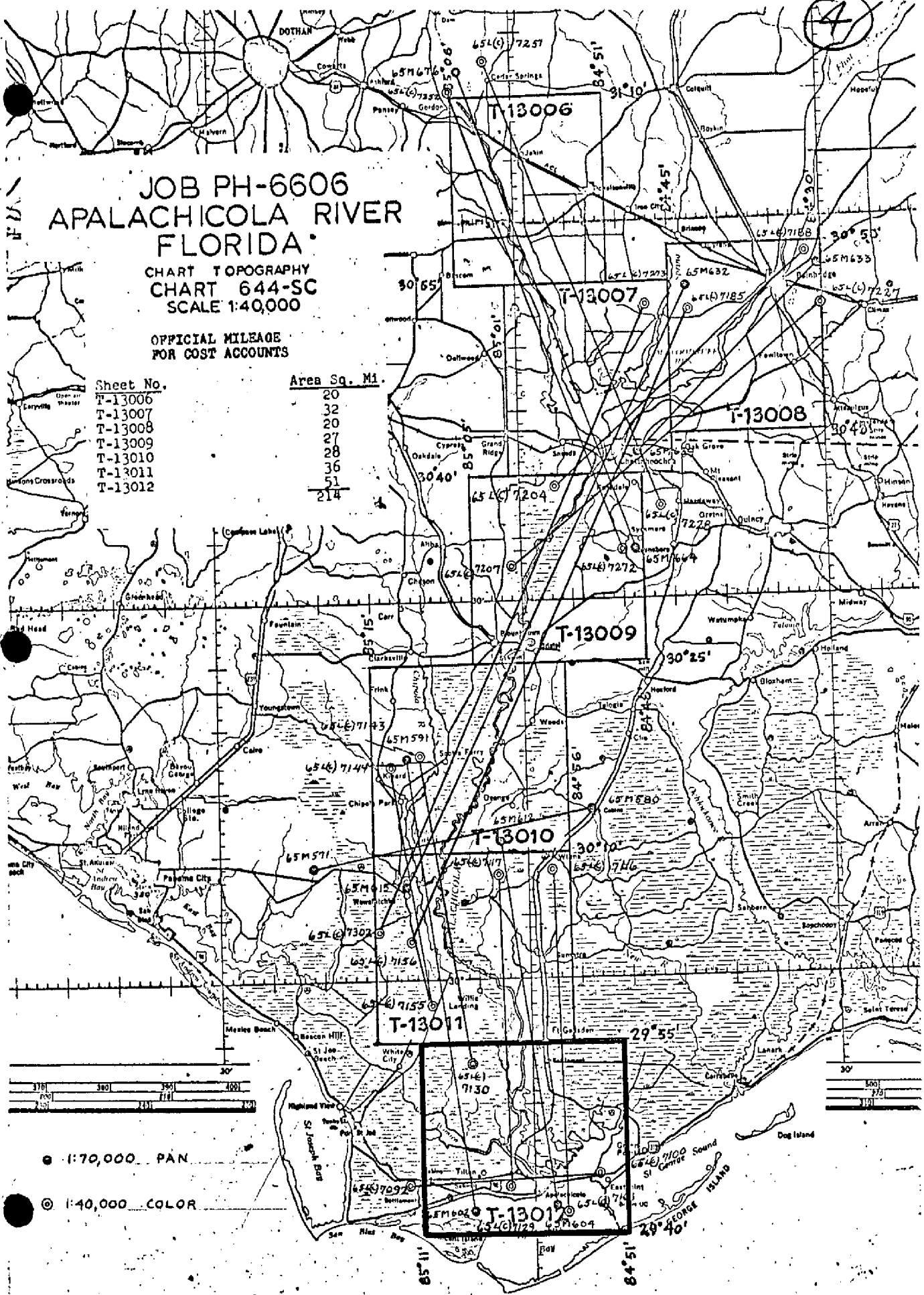
JOB PH-6606 APALACHICOLA RIVER FLORIDA

CHART TOPOGRAPHY
CHART 644-SC
SCALE 1:40,000

OFFICIAL MILEAGE
FOR COST ACCOUNTS

Sheet No.
T-13006
T-13007
T-13008
T-13009
T-13010
T-13011
T-13012

Area Sq. Mi.
20
32
20
27
28
36
51
214



● 1:70,000 PAN

● 1:40,000 COLOR

(5)

Summary to Accompany
Descriptive Reports T-13006 thru T-13012
PH-6606
February 1970

This project consists of seven 1:40,000 scale Chart Compilation Manuscripts compiled to provide the base for new chart 644-SC. The area covered is the Apalachicola River from its mouth at the town of Apalachicola (T-13012), north to its end at the Jim Woodruff Dam. From the dam the Chattahoochee River continues northwest (T-13006) and the Flint River branches northeast (T-13008).

Field inspection of the project area was limited to the premarking of control and was completed in September 1965. The area was flown in October 1965 providing 1:70,000 scale panchromatic bridging photography, 1:40,000 scale compilation photography and 1:15,000 scale color for location of aids.

As a result of higher priority projects, completion of an analytical bridge was not realized until July 1967. Six strips of 1:70,000 scale panchromatic photographs were bridged. Due to the lack of control a block adjustment was used to tie the strips together.

The Washington compilation office completed the B-8 compilation of the seven manuscripts in May 1968. The manuscripts were compiled following the general instructions for compiling topography to chart scale. Except in the area of T-13012, there is no existing chart for comparison and subsequent revision.

Field edit was accomplished from March thru June 1968 and encompassed the location of extensive day beacons, channel markers and lights. In addition the river abounds in piling, dolphins, snags and single piles - most of which were located during field edit. A complete geographic names check was also made during field edit.

The application of field edit data was completed in the Washington compilation office in November 1968. The Marine Chart Division revised their needs at that time and the project was set aside for higher priority work.

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-2-

T-13012 was reviewed and copy forwarded to Marine Charts to serve as a revision base for Charts 1262, 866 and 865. Forms 567's were listed, scaled and submitted for each sheet.

A Chart Division Manuscript copy of each manuscript was supplied the Marine Chart Division.

Registration manuscript copies will be registered in the Bureau Archives under their respective T-numbers.

Submitted by,

Jeter P. Battley, Jr.
J. P. Battley, Jr.

PHOTOGRAMMETRIC PLOT REPORT
Job PH-6606
Apalachicola River, Florida

July 14, 1967

21. Area Covered

This report covers the Apalachicola and Chattahoochee Rivers, Florida, and consists of seven (7) 1:40,000 scale T-sheets, T-13006 thru T-13012.

22. Method

Analytic aerotriangulation methods were used to bridge six strips, consisting of 1:70,000 scale panchromatic photography taken with the RC-9 camera. Common tie points were drilled on plates between all strips where applicable.

Because of placement and lack of control, a block adjustment was used to tie together Strips 1, 5, 6 and part of Strip 3.

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

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

23. Adequacy of Control

All horizontal control was premarked with white panels with the exception of a subpoint for WEWAHITCHKA, EMPIRE SERVICE CO. SILVER TANK, 1934. One USGS station No. 1272 centerline of the public road at the crossing of Apalachicola Northern Railroad was used and held with WILMA FIRE TOWER, 1938. (See USGS Sumatra Quadrangle pamphlet.)

Although horizontal control was sparse, it is believed adequate for 1:40,000 scale charting.

Vertical control needed for the adjustment was taken from USGS quadrangles.

25. Photography

The definition and quality of the "M" photography is fair.
The coverage is adequate.

Respectfully submitted,

115

Irving I. Saperstein

Approved and forwarded,


Henry P. Eichart
Acting Chief, Aerotriangulation Section

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COMPILATION REPORT
PROJECT PH-6606
T-13012
APALACHICOLA, FLORIDA
August 1967

31. Delineation

Compilation was done on the B-8 stereoplotter at manuscript scale 1:40,000. Color photographs (scale 1:40,000) along with 1:15,000 color transparencies were also used to assist with delineation. The Marine Chart Division furnished compilation limits approximately 5 miles wide. Field edit is to be accomplished to provide information for charting aids to navigation etc.

32. Control

See photogrammetric plot report.

33. Supplemental Data.

U.S. Army Engineers Navigation Chart for Apalachicola, Chatahoochee and Flint Rivers.

34. Contours and Drainage.

The largest named creeks that are tributaries and swamp or marsh areas of importance are included on the map manuscript. No contours

35. Shoreline and Along Shoreline Details

All detail that was visible on 1:40,000 and 1:15,000 color photographs was shown along the shoreline. Low water lines are from office interpretation.

36. Offshore Details

No comment

37. Landmarks and Aids

4 aids and 2 landmarks located by office method.
Additions, aids and landmarks to be determined by field edit.

38. Control for Future Surveys

None

39. Junctions

Junctions to the North with T-13011
No other junctions to be made.

40. Horizontal and Vertical Accuracy.

This survey complies with the national standards of accuracy.

41. thru 45.

Inapplicable

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46. Comparison with Existing Maps.

~~Comparison was made with U.S.G.S. Quads Apalachicola, Florida, West Pass, Florida edition of 1943 Beverly, Florida, Jackson River, Florida, Fort Gadsden, Florida edition of 1945 and Forbes Island, Florida, edition of 1944, scale 1:24,000. U. S. Army Engineers Navigation Charts, Alabama, Florida, and Georgia of April 1966.~~ Comparison was made with U.S.G.S. Quads Apalachicola, Florida, West Pass, Florida edition of 1943 Beverly, Florida, Jackson River, Florida, Fort Gadsden, Florida edition of 1945 and Forbes Island, Florida, edition of 1944, scale 1:24,000. U. S. Army Engineers Navigation Charts, Alabama, Florida, and Georgia of April 1966.

47. Comparison with Nautical Charts.

Comparison was made with Nautical Charts No. 866, scale 1:40,000 4th edition December 27, 1965 items to be applied to Nautical Charts immediately none.

Items to be carried forward none.

Approved by.

K. N. Maki

Kal N. Maki

Submitted by.

John C. Richter

John C. Richter
Cartographer

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FIELD EDIT REPORT

JOB PH-6606

MAPS T-13011 and T-13012

In accordance with Instructions--FIELD EDIT--Job PH-6606; Chart Topography, Chart 644-SC; Apalachicola River, Alabama, Florida, and Georgia (C1413).

51. METHODS

Visual comparison of shoreline delineation was made from a small boat running close to shore. Shoreline structures were inspected and appropriate notes made where corrections, deletions or additions were required.

Roads and streets were ridden out to verify existence and classification, highway numbers being added where they are in the State or Federal system.

Landmark buildings along the front at Apalachicola were viewed from offshore, then circled on the photographs.

A considerable number of small houses and other buildings along the river banks have been circled on the photographs. Mostly these buildings are in rather isolated areas and could be useful to chart users.

Many interior buildings were compiled. These were not thoroughly verified since they are not considered landmark buildings for the nautical chart.

Effort was made to locate and mark ramps suitable for launching small boats. Several of these were found up-river and their inclusion on the chart will be worthwhile information.

(13)

Landmarks for charts were confined to the Apalachicola area. Those presently charted were verified. New ones are recommended and Form 567 is submitted.

Nonfloating aids positioned during compilation were verified. Additionally, field location of a large number was required. Several in the Intracoastal Waterway of Apalachicola Bay, just east of the entrance to the Apalachicola River, were about four miles offshore. Sextant fixes were obtained at the aid; also, they were cut-in by theodolite from shore. In turn, they were plotted on the cronaflex print of the map manuscript, which is a part of field edit data. Sextant fixes were made at other aids and also plotted on the cronaflex.

Up-river the daybeacons are of a rather temporary nature, in my opinion. Most so far recovered are triangles or squares appropriately painted and attached to trees on points of land. Where they are obviously meant to be on an extreme point, that point has been pricked direct on the photo. In some instances the tree to which the mark is attached could be identified and has been pricked. All should be within a half millimeter of true position and quite satisfactory for their intended use. A few are mounted on 2"x4" posts. One--No. 83A--is nailed to one of several logs lying on a point. In at least one instance a sextant fix was used to locate a daybeacon not on a prominent point.

Lights and daybeacons located by field methods have been plotted on the cronaflex. Those pricked direct on the photographs have not. All have been listed on Form 567 but none scaled.

Scattered throughout the sheets are piles and dolphins at which sextant fixes were taken. All have been plotted on the cronaflexes.

Additions, deletions and corrections have been noted on the Field Edit Sheet-Discrepancy Print, or the photographs, with cross-referencing in each instance.

Violet ink was used for all field edit notes.

In addition to the Field Edit Sheet and cronaflex, field edit information will be found on the following color photos: 67S5339; 65L7098, 7099, 7101, 7102, 7103, 7104, 7105, 7106, 7107, 7108, 7109, 7110, 7111, 7119, 7120, 7121, 7122, 7123, 7124, 7125, 7128, 7129, 7134, 7136, 7137, 7138, 7139, 7150, 7151, 7153; and transparencies 8005, 8007, 8010, 8016, 8019, 8020, 8021, 8022, 8023, 8025, 8026, 8027, 8030, 8032, 8049, 8050, 8053, 8054, and 8069.

52. ADEQUACY OF COMPILATION

After application of field edit corrections, additions and deletions, compilation will be adequate.

53. MAP ACCURACY

No tests were specified.

54. RECOMMENDATIONS

None offered.

55. EXAMINATION OF PROOF COPY

Not required.

GEOGRAPHIC NAMES

This is the subject of a separate report.

Submitted 3/6/68

William H. Shearouse,
Chief, Photo Party 60

(15)

Review Report
T-13012
Chart Compilation Manuscript

61. General Statement

T-13012 was one of seven 1:40,000 scale manuscripts within project PH-6606. This manuscript was the only compilation within the project limits that covered an area of a published chart or registered topographic survey. The reason being, T-13012 encompassed an area at the mouth of the Apalachicola River at Apalachicola Bay. All surveys to the north comprised a new surveyed area for charting purposes.

62. Comparison with Registered Topographic Surveys

Comparison was made with registered Bureau surveys T-5509 dated September 1934, 1:20,000 scale and T-6310a & b, a graphic control survey dated 1935, scale 1:20,000. These surveys are superseded as a base for nautical charting, in areas common to T-13012.

63. Comparison with Maps of Other Agencies

A comparison was made USGS quadrangle, Apalachicola, Florida, West Pass, Florida edition of 1943, Beverly, Florida, Jackson River, Florida, Fort Gladsden, Florida, edition 1945 and Forbes Island, Florida, edition 1944 all at a scale of 1:24,000. An Army Corps of Engineers booklet of photo-mosaics dated April 1966 was compared also.

64. Comparison with Contemporary Hydrographic Surveys

None available in the Apalachicola River.

65. Comparison with Nautical Charts

Comparison was made with chart 866, scale 1:40,000 4th Edition, December 27, 1965.

66. Adequacy of Results and Future Surveys

These surveys complied with the project instructions in every respect and meet the National Standards of Map Accuracy. Utilizing the latest analytic bridging methods, and following this with a B-8 stereoplotter compilation

supplemented with a most thorough field edit, these manuscripts will provide a base for an excellent chart and any subsequent revision needs.

67. Geographic Names

A thorough geographic names investigation was conducted for this project. A listing of approved geographic names is included in each report.

Approved by,

Charles J. Hansen
Chief, Photogrammetric Br. PHB

Reviewed by,

Walter P. Battley Jr
Cartographer

R. H. Houlden
Chief, Photogrammetry Div.

Chief, Marine Charts Div.

GEOGRAPHIC NAMES
FINAL NAME SHEET
PH-6606 (Apalachicola River, Fla.)
T-13012

- ✓ Acorn Lake ✓
- ✓ Acorn Lake Creek ✓
- ✓ Alligator Bayou ✓
- ✓ Apalachicola ✓
- ✓ Apalachicola Airport ✓
- ✓ Apalachicola Bay ✓
- ✓ Apalachicola Northern (RR) ✓
- ✓ Apalachicola River ✓
- ✓ Bay City ✓
- ✓ Bearman Creek
- Beverly
- ✓ Big Bay ✓
- Big Bayou ✓
- ✓ Big Towhead Island ✓
- ✓ Bloody Bluff Island ✓

- Bloody Bluff Landing ✓
- Blounts Bay
- Bluff Road ✓
- Bob Jones Creek ✓ ✓
- Box R Ranch ✓ ✓
- Box R Ranch Road ✓ ✓
- Brothers River ✓
- Brown Creek ✓ ✓
- Buck Siding ✓
- Butcher Pen Landing ✓ ✓
- Caesar Creek ✓ *J.W. [unclear]*
- Catfish Slough ✓ ✓
- Cat Point
- Cedar Creek ✓ *J.W. [unclear]*
- Chipley Creek ✓ ✓

✓ Names checked in red applied to 866-5c 3-25-69 C.F.K.

GEOGRAPHIC NAMES
FINAL NAME SHEET
PH-6606 (Apalachicola River, Fla.)
T-13012

- ✓ Chipley Lake ✓
- ✓ Clark Creek ✓
- Creels
- Creels Side Camp
- ✓ *Completed* Cypress Creek
- ✓ Deadman Slough ✓
- ✓ Deep Creek
- ✓ Double Bayou ✓
- Doyle Creek
- ✓ Dry Bar ✓
- ✓ East Bay
- ✓ East Point

- Eastpoint (Town) ✓
- East River ✓ ✓
- East River Cutoff ✓ ✓
- Evans Lake
- Fanny Lake ✓ ✓
- Forbes Island ✓
- Fort Gadsden Creek
- Four Tree Cutoff ✓
- Gardner Landing ✓ ✓
- Graham Creek ✓
- Grassy Creek ✓
- Green Point ✓ ✓
- Harrison Creek ✓
- Hays Place ✓ *Handwritten initials*

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6606 (Apalachicola River, Fla.)

T-13012

- ✓ Hidden Johnson Creek ✓
- ✓ Hoffman Creek ✓
- Howard Creek (Creek)
- Howard Creek (Town)
- ✓ Huckleberry Creek ✓
- ✓ Huckleberry Landing ✓
- ✓ Humphreys Slough
- ✓ Indian Swamp
- ✓ Jackson River ✓
- ✓ John Gorrie Memorial Bridge ✓
- ✓ Johnson Creek ✓
- ✓ Johnson Slough ✓
- Juniper Creek
- ✓ Lake Wimico ✓
- ✓ Little Brothers Creek
- ✓ Little Double Bayou ✓
- ✓ Little Huckleberry Creek ✓
- ✓ Little Saint Marks River ✓
- Magnolia Bluffs
- Mallard Slough ✓
- ✓ Missouri Landing
- ✓ Montgomery Slough ✓
- ✓ Murphy Creek ✓
- Nine Mile ✓
- Old Womans Bluff ✓
- Paradise Point
- ✓ Pine Log Creek ✓
- Poorhouse Creek ✓

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GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6606 (Apalachicola River, Fla.)

T-13012

Saltwater Creek
Sams Cutoff ✓
Sand Beach Branch
✓Saul Creek ✓
✓Saul Creek Cutoff ✓
✓Scipio Creek
Sheepshead Bayou ✓
Smith Bend
✓Smith Creek
✓Smokehouse Creek
South Frong
✓Saint Marks Island ✓
✓Saint Marks River ✓

Saint Vincent Point ✓
Saint Vincent Island ✓
✓Saint Vincent Sound ✓
Tates Hell Swamp
✓Thankyouma'am Creek ✓
✓The Pinhook ✓
✓Tilton ✓
Towhead Island ✓
Tucker Creek ✓
✓Turtle Harbor
✓Van Horn Bay
✓Van Horn Landing
West Bayou
Whiskey George Creek

Approved by:

A. Joseph Wraight
A. Joseph Wraight
Chief Geographer

Prepared by:

Frank W. Pickett
Frank W. Pickett
Cartographic Technician

MONITORING AND REVISION LANDMARKS FOR CHARTS

CGCS FORM 507
(11-59)

TO BE CHARTED
~~REMOVED~~
~~REMOVED~~

STRIKE OUT TWO

Apalachicola, Fla. Feb. 15 19 68

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

The positions given have been checked after listing by Dennis E. Dearborn

William H. Shearouse
Chief of Party.

STATE	CHARTING NAME	FLORIDA	DESCRIPTION	SIGNAL NAME	POSITION			METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOUR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
					LATITUDE*	LONGITUDE*	DATUM						
		° ' "	° ' "	° ' "	D. M. METERS	D. P. METERS							
	TANK 1262	29 43	Apalachicola Municipal Tank		29 43.4	09.073	N.A.	Triang T-13012	1/30/68	X		865, 866, 644-SC, 1262	
	STACK 1262	29 45.9	Apalachicola Municipal Stack		84 59	1927	"	Photo Plot T-13012	"	X		865, 866, 644-SC, 1262	
	W.B. DOME MICRO-TOWER	29 43.7	Weather Bureau Radar Dome (Storm signal displayed) hts 80 (90) skeleton steel, orange & white, ht= 351 (361) Apalachicola - St. Joe T&T Co. Microwave Tower		84 59.0	14.282	"	Triang T-13012	"	X		865, 866, 644-SC, 1262	
	MICRO-TOWER	29 43.8	skeleton steel, orange & white, ht= 205 (215) FLORIDA POWER CO.		84 59.3	11.646	"	Photo Plot T-13012	"	X		865, 866, 644-SC, 1262	
	MICRO-TOWER	29 42.1	skeleton steel, orange & white, ht= 185 (200) -		85 01.7	41.249	"	"	"	X		865, 866, 644-SC, 1262	
	TANK	29 43.5	ELEV. hts 134 (149) -		84 59.9	52.864	"	"	1/15/68	X		865, 866, 644-SC, 1262	
	TOWER	29 43.5	skeleton steel for ovhd. pwr. cab. (previously charted, carry forward.)		84 58.8	41.055	"	"	2/7/68	X		865, 866, 644-SC, 1262	
	TOWER	29 43.5	"		84 58.9	52.599	"	"	"	X		865, 866, 644-SC, 1262	
	Replaces		" WB SIG TWR " on same foundation										

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, 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. 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 * *Revise* * *New Landmark*

USCOMM-DC 16233-101

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NONFLOATING AIDS ~~ON~~ MARKS FOR CHARTS

TO BE CHARTED
~~NON-FLOATING AIDS~~
~~ON~~ MARKS

STRIKE OUT TWO

Feb. 2 19 68

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

The positions given have been checked after listing by Dennis E. Dearborn

William H. Shearouse
Chief of Party

STATE	FLORIDA	CHARTING NAME	DESCRIPTION	Lt. List No.	POSITION		DATUM	METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
					LATITUDE	LONGITUDE							
		D.M. METERS		D.P. METERS									
		° ' "	° ' "	° ' "	° ' "								
			INTRACASTAL WATERWAY										
LT. 52		6367.8	Apalachicola Bay		29 40.9	84 53.6	N.A. 1927	Photo Plot T-13012	1/30/68	X	X		865, 866, 644-SC, 1262
DAYEN 54			"		29 40.8	84 54.0			"	X	X		"
LT. 58		6368	"		29 40.7	84 54.7			"	X	X		"
LT. 64		6369	"		29 40.4	84 55.8			"	X	X		"
LT. 70		6370	"		29 40.2	84 56.9			"	X	X		"
DAYEN 74			"		29 40.0	84 57.7			"	X	X		"
LT. 76		6371	"		29 39.9	84 57.9			"	X	X		"
LT. 2		6372	Apalachicola River		29 40.2	84 58.1			"	X	X		"
LT. 4		6373	Entrance Light		29 40.8	84 58.2			"	X	X		"
LT. 25		7913	" 25		29 43.1	84 58.8			1/22/68	X	X		866, 644-SC
LIGHT *		7914	Range Front Light		29 43.5	84 58.8			2/2/68	X	X		"
LIGHT *		7915	Range Rear Light		29 44.0	84 58			1/29/68	X	X		"

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-56, 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. 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

* Revised positions

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NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED
TO BE REVISED
TO BE DELETED

STRIKE OUT TWO

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 _____

Chief of Party.

CHARTING NAME	STATE	DESCRIPTION	SIGNAL NAME	POSITION				METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
				LATITUDE	LONGITUDE	DATUM	D.P. METERS						
LT. 2	FLORIDA	APALACHICOLA RIVER-EAST BAY	7916	29 43.7	84 58.8	N.A. 1927	148.371	Photo Plot T-13012	1/29/58	X			866, 644-SC
LT 8	"	"	7917	29 44.1	84 59.0	"	103.749	"	"	X		"	"
LT. 10	"	"	7918	29 44.4	84 59.6	"	33.504	"	"	X		"	"
* LT. 2	"	JACKSON RIVER		29 46.8	85 03.1	"	109.255	"	1/18/68	X		"	"
LT. 9	"	"		29 47.2	85 03.6	"	38.741	"	"	X		"	"
LT. 1	"	LAKE WIMICO		29 46.7	85 06.8	"	40.150	"	"	X		"	"
* DAYBN 33	"	APALACHICOLA RIVER (Daybn nailed to tree)		29 49.4	85 01.2	"	14.675	"	1/25/68				644-SC
DAYBN 43	"	"		29 50.7	85 01.9	"	394.0	"	"				"
DAYBN 58	"	(Daybn on 4" X 4" post)		29 57.5	85 01.3	"	55.730	"	"				"
DAYBN 62	"	(Daybn nailed to tree)		29 58.3	85 01.5	"	16.213	"	T-13011 2/5/68				"
DAYBN 67	"	(Daybn on 4" X 4" post)		30 00.2	85 04.2	"	30.097	"	"				"
DAYBN 69	"	(Daybn nailed to tree)		30 00.3	85 04.3	"	14.914	"	2/13/68				"
DAYBN 71	"	"		30 00.8	85 05.3	"	17.602	"	"				"
DAYBN 73	"	(Daybn lying on ground by tree)		30 00.8	85 05.4	"	471.8	"	"				"

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, 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. 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

* Revise position

* Add Daybn 33

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NONFLOATING AIDS OR LANDMARKS FOR CHARTS

TO BE CHARTED
~~TO BE REVISION~~
~~TO BE DELETED~~

STRIKE OUT TWO

Apalachicola, Fla. Feb. 2, 1968

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

The positions given have been checked after listing by Dennis E. Dearborn

William H. Shearouse
Chief of Party

CHARTING NAME	STATE	DESCRIPTION	SIGNAL NAME	POSITION				METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
				LATITUDE #	LONGITUDE #	DATUM	D.P. METERS						
	FLORIDA			° ' "	° ' "		"						
		APALACHICOLA BAY											
* LIGHT 1		TWO MILE CHANNEL	6487.2	29 41.5	85 00.8	1927	46.450	N.A. Photo Plot T-13012.1/22/68	X			866, 1262 644-SC	
* DAYBN 2	"	"		29 41.8	85 00.8	"	44.519	"	X			"	
* DAYBN 3	"	"		29 42.0	85 00.8	"	47.556	"	X			"	
* DAYBN 4	"	"		29 42.2	85 00.8	"	45.415	"	X			"	
* DAYBN 5	"	"		29 42.5	85 00.8	"	47.654	"	X			"	
* DAYBN 7	"	"		29 42.7	85 00.8	"	47.953	"	X			"	
* DAYBN 8	"	"		29 42.7	85 00.7	"	45.564	"	X			"	
* DAYBN 9	"	"		29 42.7	85 00.8	"	47.147	"	X			"	
* DAYBN 10	"	"		29 42.7	85 00.7	"	58.702	"	X			"	
* DAYBN 11	"	"		29 42.7	85 01.0	"	02.732	"	X			"	
* DAYBN 12	"	"		29 42.7	85 00.5	"	50.038	"	X			"	
* DAYBN 13	"	"		29 42.7	85 01.3	"	807.4	"	X			"	
* DAYBN 14	"	"		29 42.7	85 00.2	"	17.811	"	X			"	

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* TABULATE SECONDS AND METERS * *Revised Position*

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