NOAA FORM 76-35 (3-76)
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY
WATIONAL OCEAN SONTE
}
DESCRIPTIVE REPORT
THIS MAP EDITION WILL NOT BE FIELD EDITED
Map No. Edition No.
TP-00202 1
Job No.
CM-7804
Map Classification
CLASS III (FINAL)
Type of Survey
SHORELINE
LOCALITY
State
FLORIDA-GEORGIA
General Locality
KINGS BAY TO ST. MARYS ENTRANCE
Locality
AMELIA RIVER
10 78 TO 10
19 78 TO 19
j
REGISTRY IN ARCHIVES
DATE

*U. S. GOVERNMENT PRINTING OFFICE:1976-669-248

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NOAA FORM 76-36A U. S. DEPARTMENT OF COMMERCE (3-72) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN	TYPE OF SURVEY	survey TP 00202
	XX ORIGINAL	MAP EDITION NO. (1)
DESCRIPTIVE REPORT - DATA RECORD	RESURVEY	MAP CLASS Final Class
DESCRIPTIVE REPORT - DATA RECORD	REVISED	III
PHOTOGRAMMETRIC OFFICE	4	JOB CM_Rtt7804
	TYPE OF SURVEY	JOB PH
Coastal Mapping Division, Norfolk, VA	ORIGINAL	MAP CLASS
OFFICER-IN-CHARGE	RESURVEY	SURVEY DATES:
Roy K. Matsushige	REVISED	19TO 19
I. INSTRUCTIONS DATED		
1. OFFICE	2.	FIELD
	+	
Aerotriangulation May 5, 1978	Control Identific	ation April28,1978
1 0 11 11 1 10 10 10 10 10 10 10 10 10 1	domeror identifie	ip:::20,1770
Amendment #1 Aug. 17, 1978	1	
Amendment #2 Dec. 4, 1978		
1	1	
Registration (Memo) July 14, 1983		
H. DATUMS	1	
1. HORIZONTAL: X 1927 NORTH AMERICAN	OTHER (Specify)	
	OTHER (Specify)	
LY MEAN HIGH-WATER (X MEAN LOW-WATER		
2. VERTICAL: MEAN LOWER LOW-WATER		
MEAN SEA LEVEL		
3. MAP PROJECTION		C D L D C L
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Transverse Mercator	Georgia	East
5. SCALE	STATE	ZONE
1:5,000		1
III. HISTORY OF OFFICE OPERATIONS		<u> </u>
OPERATIONS	NAME	DATE
1. AEROTRIANGULATION BY	S. Solbeck	July 1978
METHOD: Analytic LANDMARKS AND AIDS BY		
2. CONTROL AND BRIDGE POINTS PLOTTED BY	S. Solbeck	July 1978
METHOD: Coradomat CHECKED BY	S. Solbeck	July 1978
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY	J. Roderttk	Aug. 1978
COMPILATION CHECKED BY	L. Neterer	Aug. 1978
INSTRUMENT: Wild B-8 CONTOURS BY	N.A.	
scale: 1:5,000 CHECKED BY	N.A.	
4. MANUSCRIPT DELINEATION PLANIMETRY BY	J. Roderick	Sept 1978
CHECKED BY		Sept 1978
CONTOURS BY	N.A.	
метнор: Smooth defet and graphic снескер ву	N.A.	
HYDRO SUPPORT DATA BY	N.A.	
SCALE: 1:5,000 CHECKED BY	M.A.	
5. OFFICE INSPECTION HAN WENT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	L. Neterer	Sept 1978
BY	F. Marggotta	Mar. 1979
6. APPLICATION OF FIELD XXXXDATA CHECKED BY	A. Rauck	Mar. 1979
7. COMPILATION SECTION REVIEW BY		Mar. 1979
	A. Rauck	Mai • 19/9
8. FINAL REVIEW Class III BY	A. Rauck J. Hancock	
8. FINAL REVIEW Class III BY 9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY	J. Hancock	Aug. 1983_
	1	

NOAA FORM 76-36B					MAT	IONAL OC				OF COMMERCE
(3-72)				TP-0020		IONAL OCE	EANIC AND			DMINISTRATION OCEAN SURVEY
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REFERENCE STA					RARED		MERIC	DIAN		DAYLIGHT
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78E(P) 8318		Ма	r 23,1978	15 :1	2 1	:15,000	0.8	ft. al	ove :	M.IW.
78K(I) 3307		114	", ", ", "	11	• •	nn		11		
78E(P) 8750		AD	r 2,1978	11:1	8 1	:15,000	0.6	ft. ab	ove	M.L.W.
78K(I) 3588		1	**	11		ń	}	11		
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Panchromati	c and in	nfrare	d photogr	aphs ta	ken in	tandem.				•
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compilation							T			
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3. SOURCE OF MEA	N LOW-WATE	ER OR ME	AN LOWER LO	W-WATER	LINE:					
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with the "K						- F		,		
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4. CONTEMPORARY	HYDROGRA	PHIC SU	RVEYS (List of	nly those so	irveys that s	re sources	for photogra	mmetric su	rvey info	Ormation.)
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5. FINAL JUNCTION NORTH	I <u>S</u>	EAST			souтн			WEST		_ _
TP-00200			P-00203		No	ne			-0019	99
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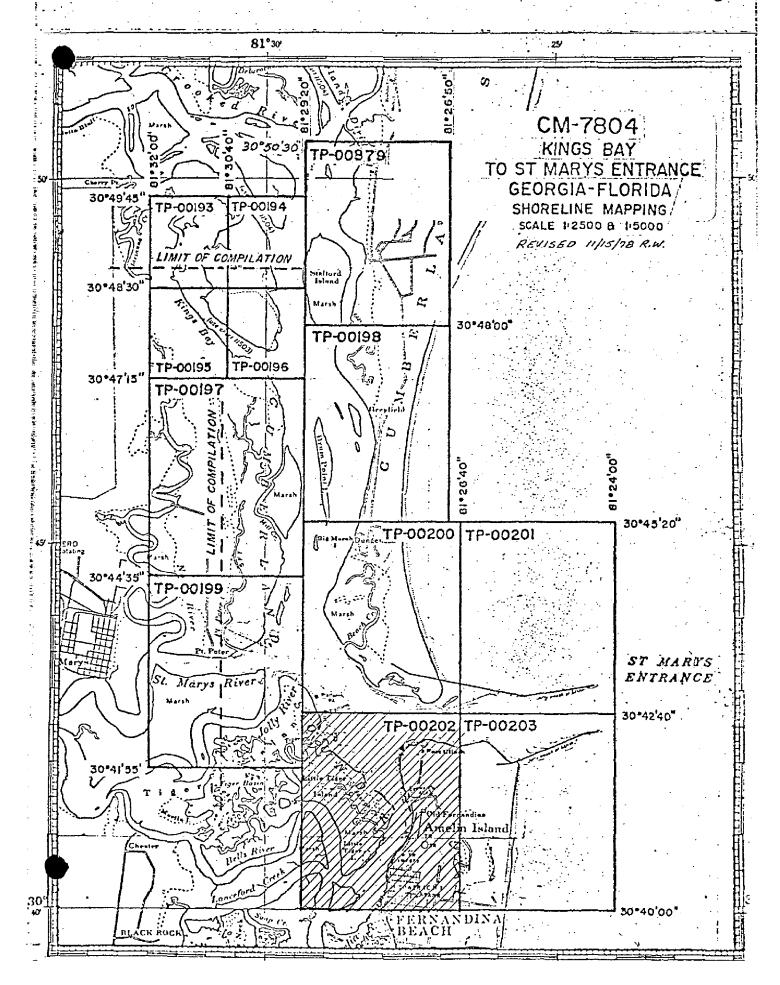
NOAA FORM 76—36C (3—72)		NATIONAL OCEAN	IC AND ATMOSPHER	MENT OF COMMERCING ADMINISTRATION NAL OCEAN SURVEY
	TP-00202 HISTORY OF FIELD	OPERATIONS		
I. 📆 FIELD WARESTIAN O	PERATION(Hor, cont)	D EDIT OPERATION		
	OPERATION	NA NA	ME	DATE
1. CHIEF OF FIELD PARTY		R. Tibbetts		May 1978
	RECOVERED BY	R. Tibbetts		May 1978
2. HORIZONTAL CONTROL	ESTABLISHED BY	RenTibbetts		May 1978
Z. HOMEON AL SON MOL	PRE-MARKED OR IDENTIFIED BY	R. Tibbetts		May 1978
	RECOVERED BY	N.A.		
3. VERTICAL CONTROL	ESTABLISHED BY	N.A.		
	PRE-MARKED OR IDENTIFIED BY	N.A.		
	RECOVERED (Triangulation Stations) BY	None		
4. LANDMARKS AND	LOCATED (Field Methods) BY	R. Tibbetts		July 1978
AIDS TO NAVIGATION	IDENTIFIED BY	None		
	TYPE OF INVESTIGATION			
5. GEOGRAPHIC NAMES	COMPLETE BY	,		
INVESTIGATION	SPECIFIC NAMES ONLY			
	XX NO INVESTIGATION			
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	None		
7. BOUNDARIES AND LIMIT	S SURVEYED OR IDENTIFIED BY	N.A.		
II. SOURCE DATA I. HORIZONTAL CONTROL	IDENTIFIED	2. VERTICAL CONT	BOL IDENTIFIED	
Hone		NoAs		
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DE	
1	(U.S.E.), 1954 Stations A and B)			
3. PHOTO NUMBERS (Clerifi	cation of details)	<u> </u>		
Vone				
4. LANDMARKS AND AIDS T	O NAVIGATION IDENTIFIED			
lone				
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJEC.	T NAME
5. GEOGRAPHIC NAMES:	REPORT X NONE	6. BOUNDARY AND	LIMITS: REP	ORT X NONE
7. SUPPLEMENTAL MAPS A	ND PLANS			
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aids within the p	róject area, l Project Fiel	ld Report.		

NOAA FORM 76-36C (3-72)				NATIONAL OCEA	NIC AND ATMOSPHERIC	
_		HISTORY O	P-00202 F FIELD (OPERATIONS	NATIONA	L OCEAN SURVEY
I. TIELD INSPE	CTION OPERA	ГЮН	XX FIELD	DESTITE OPERATION	(See NOTE, Item	#8)
	OPER	ATION		1	IAME	DATE
1. CHIEF OF FIELD	PARTY			A Bressan		Nov. 1978
		RECO'	VERED BY	A. Bryson None		NOV. 1978
2. HORIZONTAL CO	NTROL		ISHED BY	None	<u> </u>	
_		PRE-MARKED OR IDEN	1	None		
		RECO	VERED BY	N.A.		
3. VERTICAL CONT	FROL	ESTABL	ISHED BY	N.A.		
		PRE-MARKED OR IDEN	TIFIED BY	N.A		
	REC	OVERED (Triangulation Si	tations) BY	A. Bryson		Nov. 1978
4. LANDMARKS AND	ם	LOCATED (Field M	-	None		
AIDS TO NAVIGA	TION	IDEN'	TIFIED BY	None		
		TYPE OF INVESTIGA				
5. GEOGRAPHIC NA	MES	COMPLETE	вч			
INVESTIGATION		SPECIFIC NAMES				
· · · · · · · · · · · · · · · · · · ·		NO INVESTIGATI	ON		·	
6. PHOTO INSPECT	ION	CLARIFICATION OF DE	TAILS BY	A. Bryson		Nov. 1978
7. BOUNDARIES AN	D LIMITS	SURVEYED OR IDEN.	TIFIED BY	N.A.		
II. SOURCE DATA						
1. HORIZONTAL CO	NTROL IDENT	IFIED			ITROL IDENTIFIED	
None	··			N.A.		
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3. PHOTO NUMBER	S (Clarification	of details)				<u></u>
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4. LANDMARKS AND	D AIDS TO NAV	IGATION IDENTIFIED			· <u>·</u>	
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NOAA FORM 76-36D (3-72) U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TP-00202 RECORD OF SURVEY USE

		RECO	RD OF SURVE	Y USE				
I. MANUSCRIPT COPIES								
	COMPILATIO					 		IPT FORWARDED
Compilation complete		1978	Class III	manuscr	cipt	Oct 1		Oct 1978
Various field informat applied	ion Mar.	1979	Class III	manusci	ript	None		None
Final Review, Class II	I Aug.	1983	Final Clas	ss III M	lap	APR	1984	
	7 7141							
II. LANDMARKS AND AIDS TO NAVIO		MANTICAL	DATA BRANCH					
CHART LETTER NUMBER (Pages)	DA	ATE NARDED	DATA BRANCI		REM	ARKS		
1	APR	1984	4 Landmar	ks for d	ieletia	on		
2	APR	1984	Landmarl	ks and a	ids fo	or char	ting	
				2.5				
2. REPORT TO MARINE CHAR 3. REPORT TO AERONAUTIC							WARDED:	
111. FEDERAL RECORDS CENTER D. 1. BRIDGING PHOTOGRAPH: 2. X CONTROL STATION IDEN 3. SOURCE DATA (except for account for except): 4. DATA TO FEDERAL REC	ATA IS; DU ITTFICATION T Geographic ONS: CORDS CENT	UPLICATE ON CARDS; c Names Re; TER. DAT	E BRIDGING REPORE FORM NOSEPPORE) AS LISTED I	ORT; CC S 567 SUBMI IN SECTION	COMPUTE NITTED BY	ER READOL Y FIELD P FORM 76-3	uts.	
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EDITION DATE OF PHOTOGRA		ATE OF FI		- □:	□m.	MAP CI	LASS	FINAL
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FOURTH TP.		PH		1	∐ REV	VISED MAP C		ÜRVĖY
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SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00202

This 1:5,000 scale final Class III shoreline map is one of twelve maps that comprise project CM-7804, Kings Bay to St. Marys Entrance, Florida-Georgia. The project consists of four 1:2,500 scale maps, TP-00193 through TP-00196 and eight 1:5,000 scale maps, TP-00197 through TP-00203 and TP-00879.

The purpose of this project is to provide current charting information for nautical chart maintenance and to furnish support data for hydrographic operations.

This Class III map portrays the shoreline at the entrance to Cumberland Sound including Amelia River.

Photocoverage was adequately provided by panchromatic photography taken with the "E" camera in March/April 1978 at scales 1:30,000, 1:15,000 and 1:7,500. This photography was used for aerotriangulation and compilation. Supplemental infrared photography, taken with the "K" camera at scales 1:15,000 and 1:7,500 were exposed at mean low water in tandem with the compilation photographs. All tide-coordinated photographs were based on predicted tide data.

Field work prior to compilation was accomplished in May 1978; this involved the establishment of horizontal control by field photoidentification methods to meet aerotriangulation requirements. Additional field activity in June/July 1978 involved determining geographic positions for hydrographic signal sites and for fixed navigational aids.

Analytic aerotriangulation was adequately provided by the Washington Science Center in July 1978. This included the extension of photo control, ruling the base manuscripts and determining ratio values for the photographs.

Compilation of the original Class III manuscript was accomplished in September 1978 by the Coastal Mapping Unit at the Atlantic Marine Center. Problems concerning delineation of the apparent shoreline are addressed in Item #35 of the Compilation Report. Copies of the unreviewed Class III map were forwarded to Marine Charts and to the hydrographer which had commenced hydrographic activity in the mapping area.

No standard field edit operation was accomplished for this map. However, a field investigation was performed in November 1978 to define questionable features not identifiable from the photographs. This data was utilized only to complement the original office interpretation and was applied in March 1979 as a post photogrammetric function.

TP-00202

Final review was performed at the Atlantic Marine Center in August 1983. A final Chart Maintenance Print was prepared and forwarded to the Marine Chart Branch. Also, a hydrographic print was forwarded to the Hydrographic Surveys Branch.

This Descriptive Report contains all pertinent information used to compile this Final Class III map. The original base manuscript and all related data were forwarded to the Washington Science Center for final registration.

FIELD INSPECTION

TP-00202

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and photo identification of the horizontal control necessary for the aerotriangulation of the project. Control was determined by the substitute station method.

Additional field activity included determining signal sites for the hydrographer and locating various nonfloating aids.

KINGS BAY TO ST. MARY'S ENTRANCE

GEORGIA - FLORIDA

SHORELINE MAPPING

GENERAL

In accordance with a letter from Richard H. Houlder, Associate Director, Marine Surveys and Maps, dated April 28, 1978, photo indentification of Horizontal Control Stations for Aerotriangulation was performed by Photo Party 62.

Recovery of Horizontal Stations were limited to those needed, as indicated on the control requirement diagram. Existing stations were used in each circled area except for area # 1. The stations in the circle could not be recovered, or were destroyed. Station Causeway, U.S.E., 1933 was substituted.

HORIZONTAL CONTROL PHOTO-INDENTICATION

The 1978 photographs of Kings Bay to St. Mary's Entrance wasexcellent and no difficulty was encountered in selection of, and picking of photo-stations in that area.

CIRCLE NO. 1

Three substitute stations were photo-indentified on photograph No. 78 E 8773. Station Causeway, U.S.E., 1933 was occupied to locate sub-stations.

CIRCLE NO. 2

Two substitute stations were photo-indentified on photograph

No. 78 E 8794. Station Amelia Lighthouse, 1905 was occupied to locate sub-stations.

CIRCLE NO. 3

Two substitute stations were photo-indentified on photograph No. 78 E 8792. Station Gun, U.S.E., 1954 was occupied to locate sub-stations.

CIRCLE NO. 4

Two substitute stations were photo-indentified on photograph

No. 78 E 8777. Station Hammock 2, 1954 was occupied to locate substations.

CIRCLE NO. 5

Three substitute stations were photo-indentified on photograph No. 78 E 8780. Station Forsaken 2, 1933 was occupied to locate substations.

CIRCLE NO. 6

()

Three substitute stations were photo-indentified on photograph No. 78 E 8786. Station Crooked, 1905 - 1933 was occupied to locate sub-stations.

All Control Station Indentification cards, photographs, Recovery Notes, computations, and field data are enclosed.

Respectfully submitted:

Ronal E. L. Shitter

Ronald E. Ledbetter

Approved and Forwarded:

Robert S. Tibbetts
Chief, Photo Party 62

Photogrammetric Plot Report

CM-7804

Kings Bay to St. Mary Entrance Florida-Georgia July 1978

21. Area Covered

The area surrounding the entrance to St. Marys River, inland to the community of St. Marys, north Kings Bay and south to Fernandina Beach. The area is covered by eleven manuscripts; Four (4) 1:2,500 (TP-00193 through TP-00196) and seven (7) 1:5,000 (TP-00197 through TP-00203).

22. Method

Two strips of 1:30,000 scale black and white photography were bridged by analytic aerotriangulation methods. Control was field identified. Office control was used as a check.

Tie points were used to ensure adequate junctioning between all bridging strips.

Common points were located on the 1:30,000 scale photography and the 1:7,500 scale photography. Their purpose was to provide control for the latter photography. A block adjustment was used on the 1:7,500 scale photography to ensure that the transferred points provided adequate control for the 1:2,500 scale manuscripts.

Common points were located on the 1:15,000 scale black and white photography for compilation purposed. These points were also used to provide ratio values for the 1:15,000 scale infrared photography which was flown in tandem with the compilation photography.

Ratio values for the 1:7,500 scale infrared photography were derived from pass points on the 1:7,500 scale bridging photography, as the two were flown in tandem.

All strip adjustments were based on Georgia East Zone coordinates.

Ratio prints on the infrared photography have been ordered.

Manuscripts were ruled on the Coradomat.

23. Adequacy of Control

The control provided was adequate and meets the requirements for National Standards of Map Accuracy.

Station Forsaken 2 contained three sub-stations, of which only one was able to be measured accurately. The other two were apparently not located correctly by the field party and were dropped from the adjustment.

24. Supplemental Data

USGS quads were used to provide vertical control for the strip adjustments. Nautical charts 11502 and 11503 were used to locate Aids and Landmarks.

25. Photography

The coverage, overlap, and quality of the photography were adequate for the job.

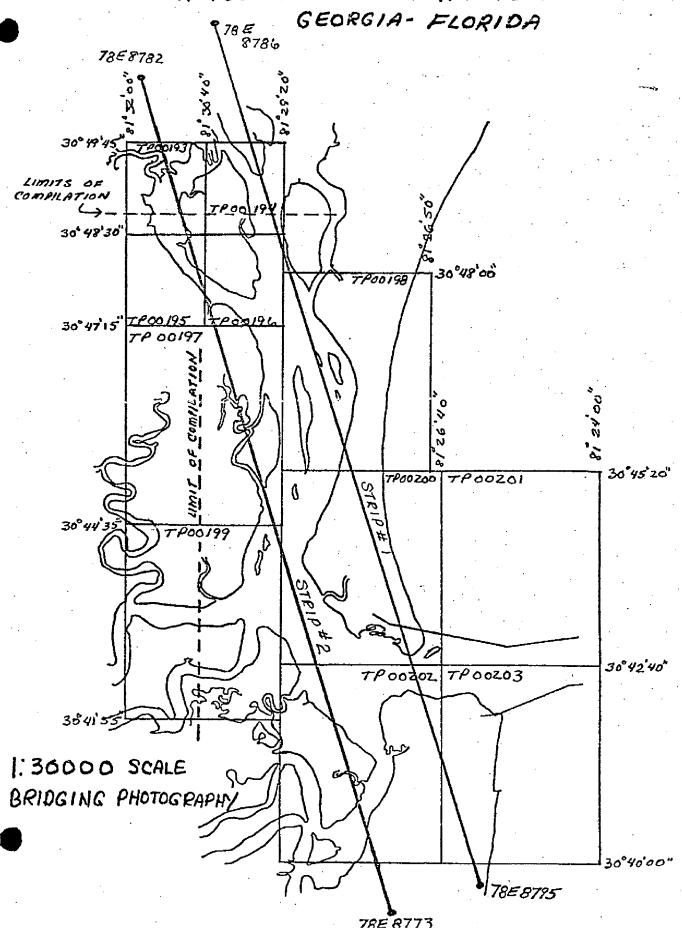
Stephen H. Solbeck

Approved and Forwarded:

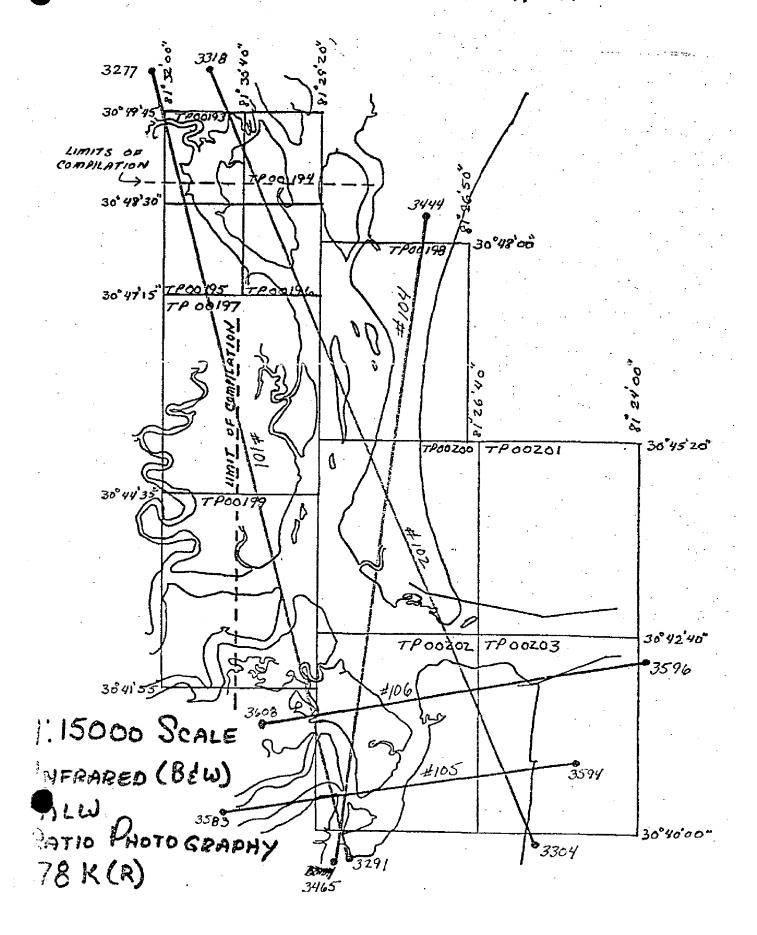
Don O. Norma

Don O. Norman

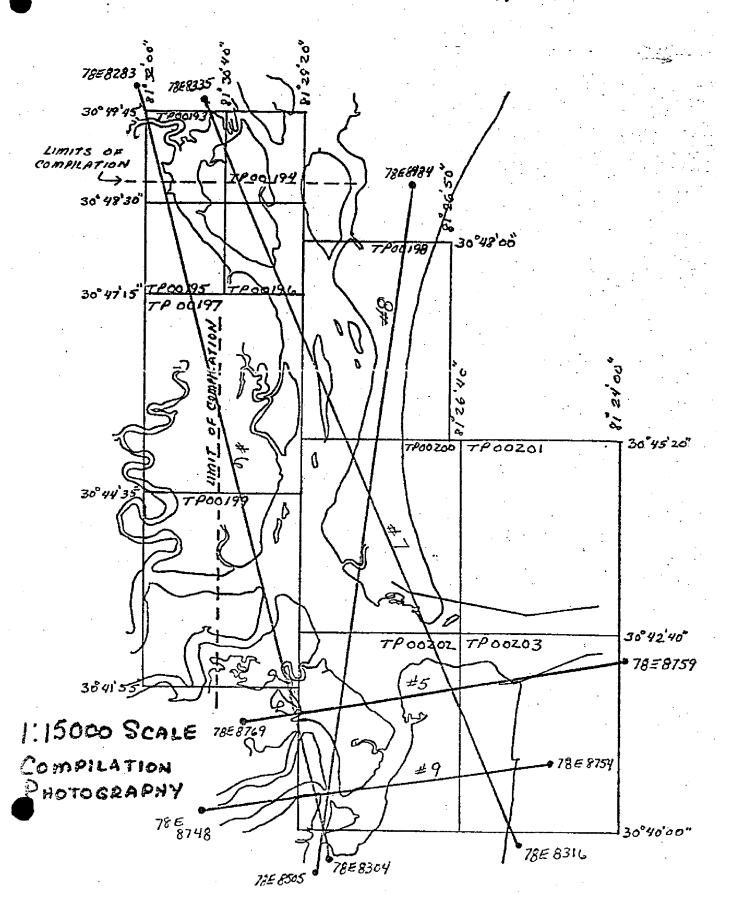
Acting Chief, Aerotriangulation Section



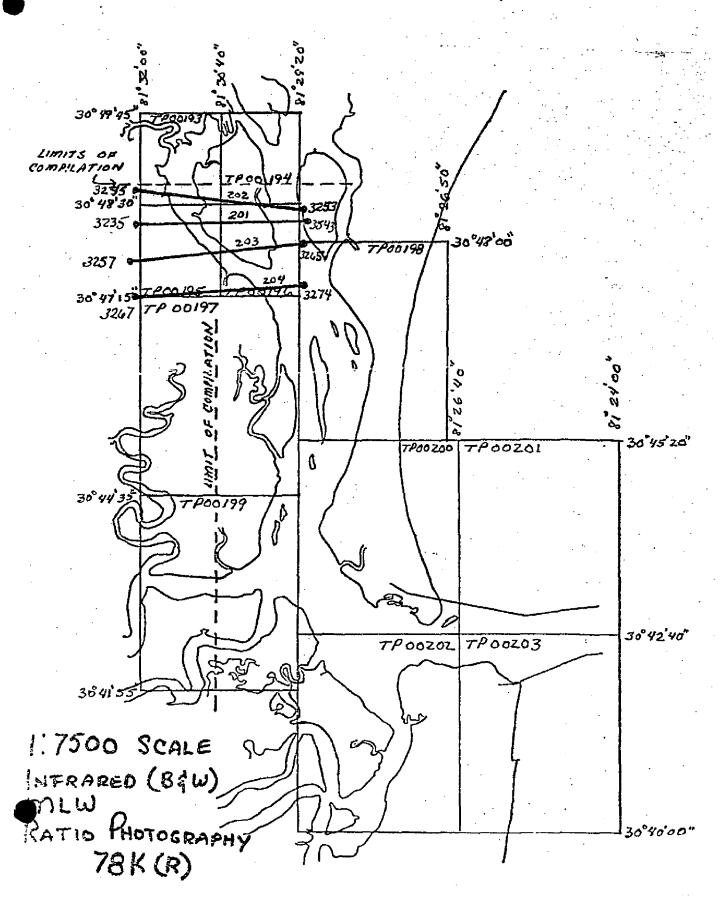
15 Cm 7804 KINGS BAY TO ST MARYS ENTRANCE GEORGIA- FLORIDA



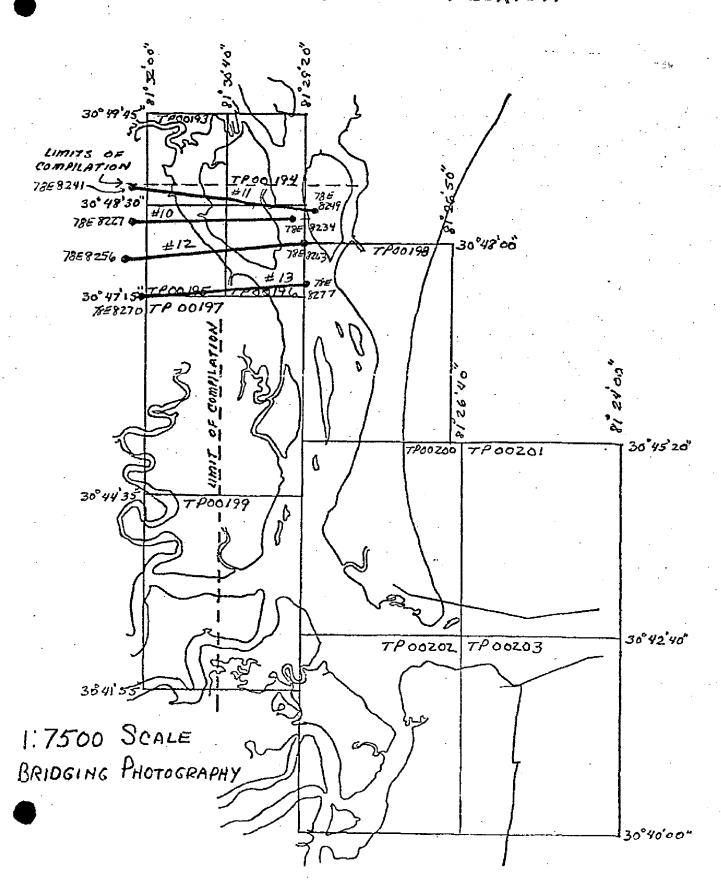
16 Cm 7804 KINGS BAY TO ST MARYS ENTRANCE GEORGIA- FLORIDA



CM 7804 KINGS BAY TO ST MARYS ENTRANCE GEORGIA- FLORIDA



CM 7804 18 KINGS BAY TO ST MARYS ENTRANCE 18 GEORGIA- FLORIDA



ORIGINATING ACTIV Coastal Mappir \$\phi\$ LATITUDE \$\lambda\$ LONGITUDE \$\lambda\$ LONGITUDE \$\lambda\$ LONGITUDE \$\lambda\$ OO42' 19.040'' \times \$\lambda\$ OO40' 55.478'' \times \$\lambda\$ OO40' 55.478'' \times \$\lambda\$ OO40' 14.319'' \times \$\lambda\$ OO40' 14.456'' \times \$\lambda\$ OO40' 14.456'' \times \$\lambda\$ OO40' 14.456'' \times \$\lambda\$ OO40' 14.20'' \times \$\lambda\$ OO40' 14.20'' \times \$\lambda\$ OO40' 14.20'' \times \$\lambda\$ OO40' 14.26'' \times \$\lamb			フロンしてこ	DESCRIPTION OF LONGING RECORD	COKU	
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Name	TP-00202	CM-7	,804	N.A.		Division,
S.E.), 1954 Page 955 793100 y=	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	COORDINATES IN FEET STATE GEOUGÍA ZONE EAST	GEOGRAPHIC POSITION	REMARKS
Name Page 955 793100 y=					30042	
Name	1954	Page 955	793100	η= η=	81027	
AMERICAN				χ=	300411	
##GRECAN	TIG(U.S.E.), 1954		4 79	y=	81028 34.063"	
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COMPILATION REPORT

TP-00202

31. DELINEATION:

Delineation was accomplished using stereo instrument and graphic compilation methods. Instrument compilation was used to delineate shoreline, alongshore and interior detail based upon office interpretation of the 1:15,000 scale panchromatic compilation photographs. Tide coordinated MLW infrared photographs, taken in tandem with the compilation photography, were used to graphically compile the approximate mean low water line. Control for graphic delineation was provided by the instrument compilation of coastal detail and common image points.

All photographs used to compile this map are listed on NOAA form 76-36B. Photo coverage and quality was adequate.

32. CONTROL:

The horizontal control was adequate. Refer to the Photogram-metric Plot Report dated July 1978.

33. SUPPLEMENTAL DATA:

None

34. CONTOURS AND DRAINAGE:

Contours are not applicable to the project. Drainage was compiled by office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS:

Shoreline and alongshore details were primarily compiled as described in Item #31. However, difficulty was encountered in delineating the apparent mean high water line as portions of the shoreline and foreshore appears as a continuous marsh grass that is partially covered at mean high water. In most cases a distinct line of demarcation could not be determined through this vegetation, making photo interpretation questionable. Subsequently, vertical instrument measurements were usedstomassist in interpreting the apparent shoreline. Infrared tide coordinated mean high water photography was not provided.

Graphic delineation of the mean low water line was compiled as described in Item #31 by the ratio infrared MLW photographs provided by aerotriangulation.

36. OFFSHORE DETAILS:

No unusual problems.

37. LANDMARKS AND AIDS:

There are six charted landmarks, five charted aids, and two charted markers within the limit of this manuscript.

Five of the landmarks are plotted, while one could not be seen. Two of the aids were plotted from geographic positions by intersection triangulation provided by Photo Party No. 62. Three aids could be seen on the photography and were plotted. Only one of the markers could be seen and was plotted.

38. CONTROL FOR FUTURE SURVEYS:

None

39. JUNCTIONS:

See form 76-36B, item 5 of the Descriptive Report.

40. HORIZONTAL AND VERTICAL ACCURACY:

See item #32.

46. COMPARISON WITH EXISTING MAPS:

A comparison was made with the following U.S.G.S. quadrangle: Fernandina Beach. FL-GA, 1:24,000 scale, 1958, photorevised 1970.

47. COMPARISON WITH NAUTICAL CHARTS:

11503, scale:1:20,000, 29th; edition, July 9, 1977,

ITEMS-TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:
None

TTEMS TO BE CARRIED FORWARD:

None

Submitted by:

Joanne Roderick

Cartographer

Sept. 1, 1978

Albert C. Rauck, Jr.
Cit-Chief, Coastal Mapping Section

ADDENDUM TO THE COMPILATION REPORT

TP-00202

Field information provided in November 1978 was applied according to the field discrepancy print submitted. This data primarily included identification of features that were questionable through photo interpretation. This data is not sufficient to reclassify the map as the shoreline was not field verified.

REVIEW REPORT TP-00202

SHORELINE

61. GENERAL STATEMENT:

Refer to the Summary included in this Descriptive Report forsa general analysis of all activities.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. quadrangle Fernandina Beach, FL-GA, 1:24,000 scale, dated 1958, photorevised 1970.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

A comparison was made with a copy of smoothsheets H-9800, 1:5,000 scale, verified February 1980 and H-9806, 1:5,000 scale, verified January 1980. Shoreline and alongshore detail was transferred from the original Class III compilation to both hydrographic surveys. No major discrepancies were observed during this comparison.

No contemporary hydrographic survey was accomplished south of Lat. 30° 42.0'.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with the following NOS charts: 11503, 1:20,000 scale, 31st. edition, April 30, 1983 11489, 1:40,000 scale, 20th. edition, Oct. 16, 1982

A comparison indicates that this final Class III map has been applied to chart 11503. The landmarks and navigational aids have been significantly revised since the original compilation and corresponding 1978 charts.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project Instructions, and meets the requirements for National Standards of Map Accuracy.

Submitted by:

Jerry L. Hancock Final Reviewer

REVIEW REPORT TP-00202

SHORELINE

Approved for forwarding:

Billy H. Barnes
Chief, Photogrammetric Section, AMC

Approved:

Chief, Photogrammetric Section, Rockville, Chief, Photogrammetry Branch

GEOGRAPHIC NAMES

FINAL NAME SHEET

,CM-7804 (Kings Bay to St. Marys Entrance, FL.-GA.)

TP-00202

Amelia Island

Amelia River

Bells River

Cumberland Sound

Egans Creek

Fernandina Beach (Ppl)

Fort Clinch

Fort Clinch State Park

Lanceford Creek

Little Tiger Island

Old Fernandina

St. Joseph Creek

St. Marys Entrance

Tiger Creek

Tiger Island

Approved by:

Charles E. Harrington Chief Geographer, N/CG2x!

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Replaces C&GS Form 567.	567.				<u>.</u>			PHOTO FIELD PARTY	1.
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G-324	CM-7804	TP-00202		POSITION	8		(See instructions on reverse side)	on reverse side)	CHARTS
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Pg, 1 of 3

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	·		OFFICE ACTIVITY REPRESENTATIVE
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AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	ī		REPRESENTATIVE
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ify E:	ject.		to locate or identify the object. -8-V 3-12-75 74 (C)2082
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l - Triangulation 5 - Fi 2 - Traverse 6 - Th	Field identified Theodolite	8-12-75	
tion 7 -	Planetable Sextant	fill. POSITION VERIFIED VISUAL	/ERIFIED VISUALLY ON PHOTOGRAPH
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and date	e of field work.	8-12-75	
EXAMPLE: F-2-6-L 8-12-75		**PHOTOGRAMMETRIC FIELD PO	IC FIELD POSITIONS are dependent
*FIELD POSITIONS are determined by field obser-	d by field obser-	by photogrammetric methods	ds.
vations based entirely upon ground survey methods.	round survey methods.		

NOAA FORM 75-40 (8-74)

SUPERSEDES NOAA FORM 78-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION,

☆ U.S.GPO:1975-0-665-080/1155

NOAA FORM 76-40					U.S	. DEPARTME	NT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
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*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods.	d by field obser- round survey methods.	by photogrammetric methods.	ds.

NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

NOAA FORM 76-40	-40	i	:	LAN	TONAL OCE	ANIC AND	. DEPARTM	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	ORIGINATING ACTIVITY	CTIVITY
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	*These positions have been physical recharted since 1	*These positions are no longer on have been physically relocated a recharted since 1978 photography	ger current ted and raphy.	,						
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Pg. 3 of 3

Enter the applicable data by symbols as follows: F - Field P - Photogrammetric L - Located Vis - Visually V - Verified 1 - Triangulation 5 - Field identified 2 - Traverse 6 - Theodolite 3 - Intersection 7 - Planetable 4 - Resection 8 - Sextant A. Field positions* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75 *FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.	OFFICE OFFICE DENTIFIED AND LOCATED OBJECTS FIELD (Cont. d) Enter the number and date (including month, day, and year) of the photograph used to identify and locate the bject. EXAMPLE: 75E(C)6042 FIELD I. NEW POSITION DETERMINED OR VERIFIED Consult Photogrammetric Instructions No. 64. FIELD F	FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	E-0511 (ONS DETERMINED AND/OR VERIFIED	OBJECTS INSPECTED FROM SEAWARD	TYPE OF ACTION NEW YEAR ON THE NEW YEAR OF ACTION
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NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.	·
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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

CHART	DATE	CARTOGRAPHER	REMARKS		
			Full Part Before After Verification Review Inspection Signed Via		
			Drawing No.		
		<u> </u>	Full Part Before After Verification Review Inspection Signed Via		
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