

TP-00997

TP-00997

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
DESCRIPTIVE REPORT	
Map No. TP-00997	Edition No. 1
Job No. CM-7816	
Map Classification Final Field Edited	
Type of Survey Shoreline	
LOCALITY	
State Florida	
General Locality Amelia Island	
Locality Fernandina Beach to Talbot Island	
1979 TO 1980	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY ☒ ORIGINAL ☐ RESURVEY ☐ REVISED		SURVEY TP-00997 MAP EDITION NO. (1) MAP CLASS Final field edited JOB PH-CM-7816	
DESCRIPTIVE REPORT - DATA RECORD				LAST PRECEDING MAP EDITION			
				TYPE OF SURVEY ☐ ORIGINAL ☐ RESURVEY ☐ REVISED		JOB PH- MAP CLASS SURVEY DATES: 19__ TO 19__	
PHOTOGRAMMETRIC OFFICE Rockville, Md.				OFFICER-IN-CHARGE Cmdr. James Collins			
I. INSTRUCTIONS DATED							
1. OFFICE				2. FIELD			
General Instructions-Office-NOS-Cooperative Coastal Boundary Mapping Job PH-7000 9 December 1975 Office - 18 August 1977 Amendment I - 3 January 1978 Amendment II - 7 March 1978				Field Instructions - 27 December 1976 Field - 11 August 1977 Amendment - Field Edit Procedures 30 January 1978			
II. DATUMS							
1. HORIZONTAL: ☒ 1927 NORTH AMERICAN				OTHER (Specify)			
2. VERTICAL: ☒ MEAN HIGH-WATER ☒ MEAN LOW-WATER ☐ MEAN LOWER LOW-WATER ☐ MEAN SEA LEVEL				OTHER (Specify)			
3. MAP PROJECTION Transverse Mercator				4. GRID(S) STATE Florida ZONE East			
5. SCALE 1:20,000				STATE ZONE			
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY METHOD: Analytic LANDMARKS AND AIDS BY				R. Kelly		May 1979	
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY				J. Taylor		May 1979	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPIATION CHECKED BY				N/A			
INSTRUMENT: CONTOURS BY				N/A			
SCALE: CHECKED BY							
4. MANUSCRIPT DELINEATION PLANIMETRY BY				E. Allen		Aug 1979	
METHOD: Graphic CHECKED BY				C. Lewis		Aug 1979	
SCALE: 1:20,000 HYDRO SUPPORT DATA BY				N/A			
CHECKED BY							
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				C. Lewis		Feb 1980	
6. APPLICATION OF FIELD EDIT DATA BY				E. Allen		June 1980	
CHECKED BY				F. Wright		June 1980	
7. COMPILATION SECTION REVIEW BY				F. Wright		July 1980	
8. FINAL REVIEW BY				P. Dempsey		May 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY							
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				P. Dempsey		May 1984	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				E. DAUGHERTY		Nov 1984	

NOAA FORM 76-36B
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

COMPILATION SOURCES

TP-00997

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-10		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE		(C) <u>COLOR</u> (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		ZONE Eastern	☒ STANDARD
☐ PREDICTED TIDES ☐ REFERENCE STATION RECORDS ☒ TIDE CONTROLLED PHOTOGRAPHY				MERIDIAN 75th	☐ DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 CP 8491-8494	7 Mar 79	1150	1:60,000	Tide Data not Applicable for this Photography	
79 CP 8510-8512	7 Mar 79	1208	1:60,000		
79 ZC 8874-8880	11 Mar 79	1352	1:20,000		
79 ZC 8885-8889	11 Mar 79	1404	1:20,000		
79 CR 0335-0336	28 Mar 79	1046	1:60,000	Refer to NOAA Form 76-36B(1) for Tide Data	
79 CR 9132-9135	15 Mar 79	1006	1:60,000		
79 CR 8777-8779	9 Mar 79	1234	1:60,000		
79 CR 8767-8768	9 Mar 79	1216	1:60,000		
79 CR 8241-8243	12 Feb 79	1335	1:60,000		

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line is the tide-coordinated infrared photography listed in Item 1 above and field measurements to the MHW line.

Where the shoreline is obscured by vegetation the apparent shoreline symbol is used.

3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:

The source of the MLW line is the tide-coordinated infrared photography listed in Item 1 above.

4. CONTEMPORARY HYDROGRAPHIC SURVEYS (List only those surveys that are sources for photogrammetric survey information.)

SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED

5. FINAL JUNCTIONS

NORTH TP-00996	EAST No Contemporary Survey	SOUTH TP-00999	WEST No Contemporary Survey
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REMARKS

Final junctions are made by Coastal Mapping Section

NOAA FORM 76-36B(1)
(7-75)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TIDE - COORDINATED PHOTOGRAPHY

TP - 00997

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
79 CR 0335-0336	Nassauville MHW	-0.51	
79 CR 9132-9135	Nassauville MHW	-0.27	
79 CR 8241-8243	Mayport (Outside) MLW	-0.09	
79 CR 8767-8768	Nassauville MLW	+0.44	
79 CR 8777-8779	Nassauville MLW	+0.36	

REMARKS:

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	P. B. Walbolt	5/80
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION ☐ COMPLETE ☐ SPECIFIC NAMES ONLY ☒ NO INVESTIGATION BY	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

79 CP 8492, 8493, 8510, 8511, 8512

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
8593	TOWER		

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

1 - blueprint, Rayonier Plant

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

RECORD OF SURVEY USE

TP-00997

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class III	Aug 1979			
Final	July 1980			

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER Pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
6		Aug 22, 1980	Digitized forms (76-40) submitted

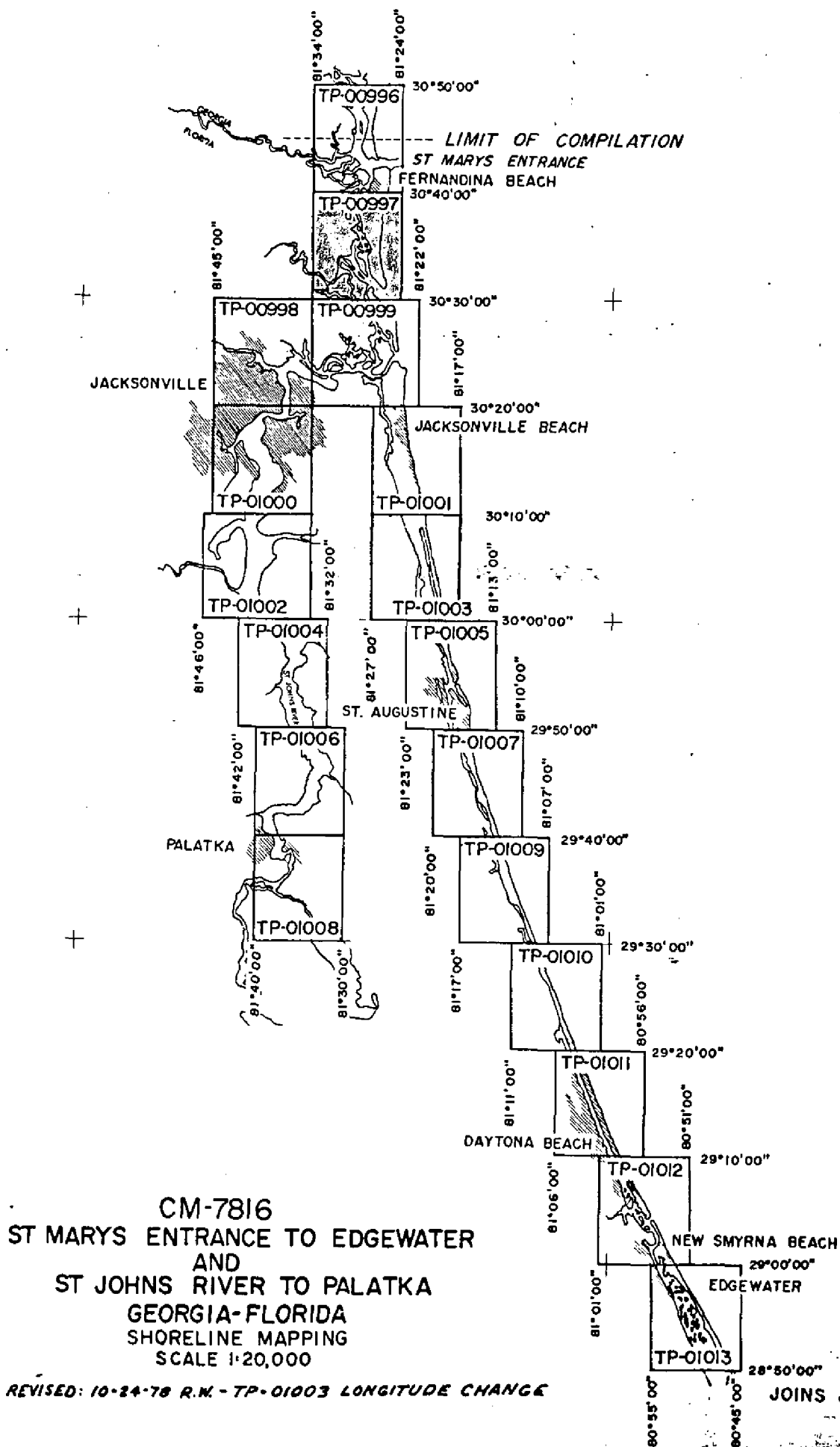
2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
 2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
 3. ☒ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.
 ACCOUNT FOR EXCEPTIONS:
 4. ☒ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: _____

IV. SURVEY EDITIONS (This section shall be completed each time a new map edition is registered)

SECOND EDITION	SURVEY NUMBER TP - _____ (2)	JOB NUMBER PH - _____	TYPE OF SURVEY ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-00997

Coastal Zone Map TP-00997 is one of eighteen 1:20,000 scale shoreline maps in project CM-7816. These maps are intended for planning purposes for the state of Florida and for the construction and maintenance of NOS Nautical Charts.

The layout for CM-7816 shows the location of the individual maps from St. Marys Entrance to Edgewater and from St. Johns River to Palatka. A copy of the layout is included in this Descriptive Report. Field operations consisted of premarking horizontal control and photographing the area, establishing tidal datums and performing the field edit.

Color compilation photography was taken with the Wild RC-10-Z camera at 1:20,000 scale in March, 1979 and used in clarifying detail and compiling landmarks and aids to navigation. The shoreline was compiled using 1:60,000 scale black and white, infrared MHW and MLW, ratio photography taken with the Wild RC-10-C camera in February and March, 1979.

The Aerotriangulation Unit in Rockville, Maryland bridged five strips of 1:60,000 scale black and white photography using analytic aerotriangulation methods.

Compilation was completed in the Coastal Mapping Unit, Rockville, Maryland, using graphic methods.

Field edit was completed in May, 1980. Recovery and location of landmarks, fixed aids to navigation, piling, etc. were omitted from the field edit procedures as per memo, dated January 30, 1978, from Chief, Coastal Mapping Branch. These items were compiled, to the extent possible, by office photogrammetric methods. The edit was required to only visually verify their existence at the time of edit. Their locations were not field checked. Field edit requirements in the foreshore and adjacent areas remain unchanged.

Application of field edit was performed in the Coastal Mapping Unit, Rockville, Maryland.

Final Review was performed in the Quality Control Unit, Rockville, Maryland in May, 1984. This map meets the requirements for National Standards of Map Accuracy.

The context of this Descriptive Report contains all pertinent reports and listings of data used to compile the final map.

Photogrammetric Plot Report

CM-7816

St. Marys Entrance to Edgewater and

St. Johns River to Palatka

Georgia - Florida

November 1, 1979

21. Area Covered

This report covers 18 1:20,000 sheets, TP-00996 thru TP-01013 of St. Marys Entrance to Edgewater and St. Johns River to Palatka, Georgia and Florida. Bridging and adjustment of strip 1 were completed and turned over to compilation June 29, 1979. Strips 2 and 3 were completed and turned over to compilation July 6, 1979.

22. Method

In trying to adjust strip 3 to strip 2 the common control and tie points indicated that there may be a problem in the photography. To obtain the best adjustment of strip 2 film distortion correction was not used. Strip 3 was also adjusted not using film distortion correction. A deviation of control and tie points of strip 3 from strip 2 was made not using film distortion correction. From this analysis it was determined that there is a good fit between the two strips.

<u>Pt. No.</u>	<u>Film Distortion</u> <u>Correction</u>		<u>No Film Distortion</u> <u>Correction</u>	
	<u>X</u>	<u>Y</u>	<u>X</u>	<u>Y</u>
498101	0.0	0.0	0.0	0.0
498801	-5.4	3.1	-0.9	5.8
498802	-0.1	0.5	-1.4	0.0
495801	5.1	5.1	-2.1	3.9
495802	7.1	8.3	0.9	5.5
508132	-8.8	0.4	-11.4	2.5
508199	-0.8	-5.6	3.4	-3.4
494100	0.0	0.0	0.0	0.0
491801	-8.3	5.9	-2.0	-2.6
491802	-7.4	1.4	1.2	-2.9
487801	-8.6	21.9	-3.8	2.7
518100	0.0	0.0	0.0	0.0

Strip 4 was adjusted horizontally on a third degree curve using film distortion correction and was evaluated as a good adjustment.

Strip 5 was adjusted with and without the use of film distortion correction, but would not fit strip 4. To accomplish a sufficient tie of strip 5 to strip 4, a 25 photo block adjustment had to be used.

Visible landmarks and fixed aids to navigation were located during bridging of the 1:60,000 scale photography. Ratio values were determined of the 1:60,000 scale MLW and MLH infrared photography and was provided along with other data to compilation.

23. Adequacy of Control

All control was adequate and held within the accuracy required by National Standards of Maps for 1:20,000 scale manuscripts.

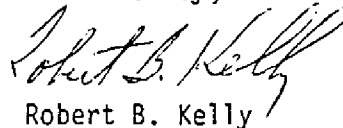
24. Supplemental Data

Local shoreline and U.S. Geological Survey quadrangles were used to provide elevations for vertical adjustments of bridges.

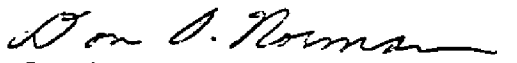
25. Photography

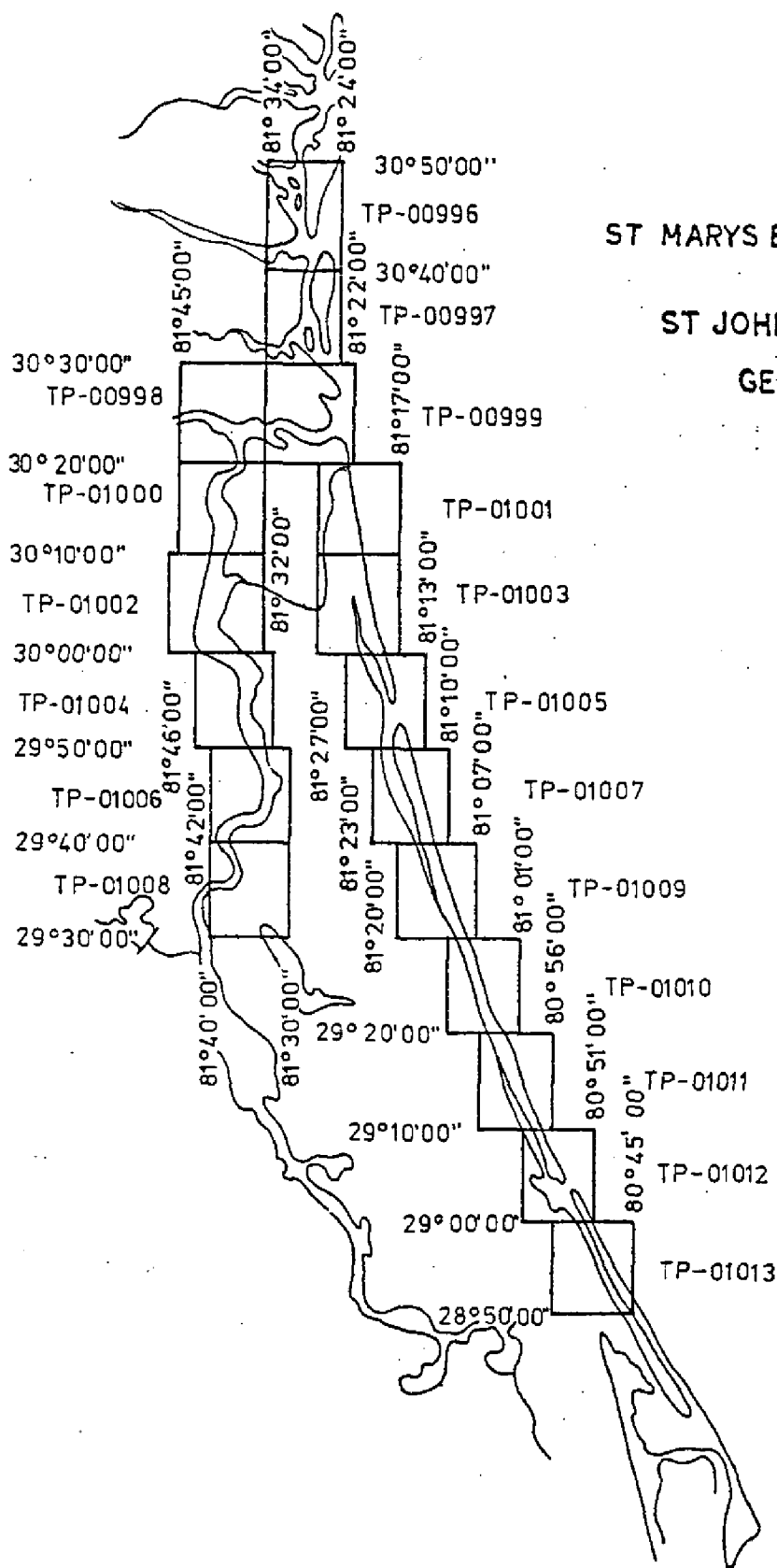
RC-10 black and white positives were adequate as to coverage and overlay. Definition was poor as in some areas double images of piers could be seen.

Submitted by,


Robert B. Kelly

Approved and Forwarded:

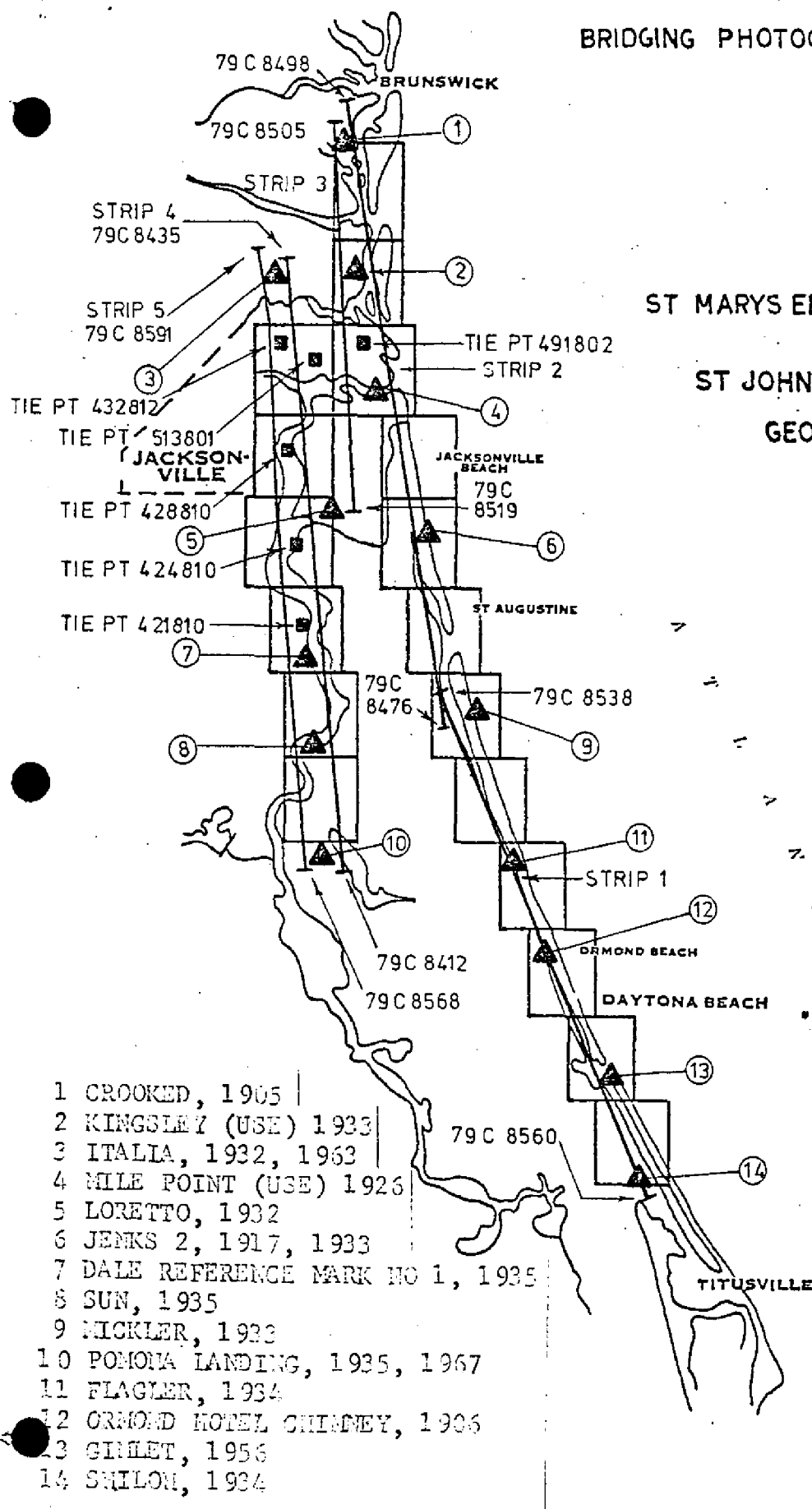

Don O. Norman
Chief, Aerotriangulation Section



BRIDGING PHOTOGRAPHY

CM-7816

ST MARYS ENTRANCE TO EDGEWATER
AND
ST JOHNS RIVER TO PALATKA
GEORGIA - FLORIDA



CLOSURES TO CONTROL

Strip 1

560101	SHILOH, 1934	0.6, -0.2
554101	GIMLET, 1956	-2.3, 0.7
549101	ORMOND HOTEL CHIMNEY, 1906	2.9, -1.6
545101	FLAGLER, 1934	-1.3, 1.4
539101	MICKLER, 1933	0.0, -0.3

Strip 2

539101	MICKLER, 1933	-0.0, 0.3
483100	JENKS 2, 1917, 1933	0.7, -1.6
489101	MILE POINT (USE) 1926	-1.3, 3.0
494100	KINGSLEY (USE) 1933	0.9, -2.5
498101	CROOKED, 1905	-0.3, 0.9

Strip 3

498101	CROOKED, 1905	-0.0, 0.0
494100	KINGSLEY (USE) 1933	-0.0, 0.0
491802	TIE FROM STRIP 2	-1.1, -2.9
518101	LORETTO, 1932 SUB. PT.	0.0, -0.0

Strip 4

590101	ITALIA RM 2, 1932	-1.0, 0.4
513801	TIE FROM STRIP 3	1.1, -4.1
518101	LORETTO, 1932 SUB. PT.	2.3, 3.7
576101	DALE RM 1, 1935	-2.5, -0.8
573101	SUN, 1935 SUB. PT.	-0.9, -0.6
413101	POMONA LANDING, 1935, 1967 SUB. PT.	1.2, 0.6

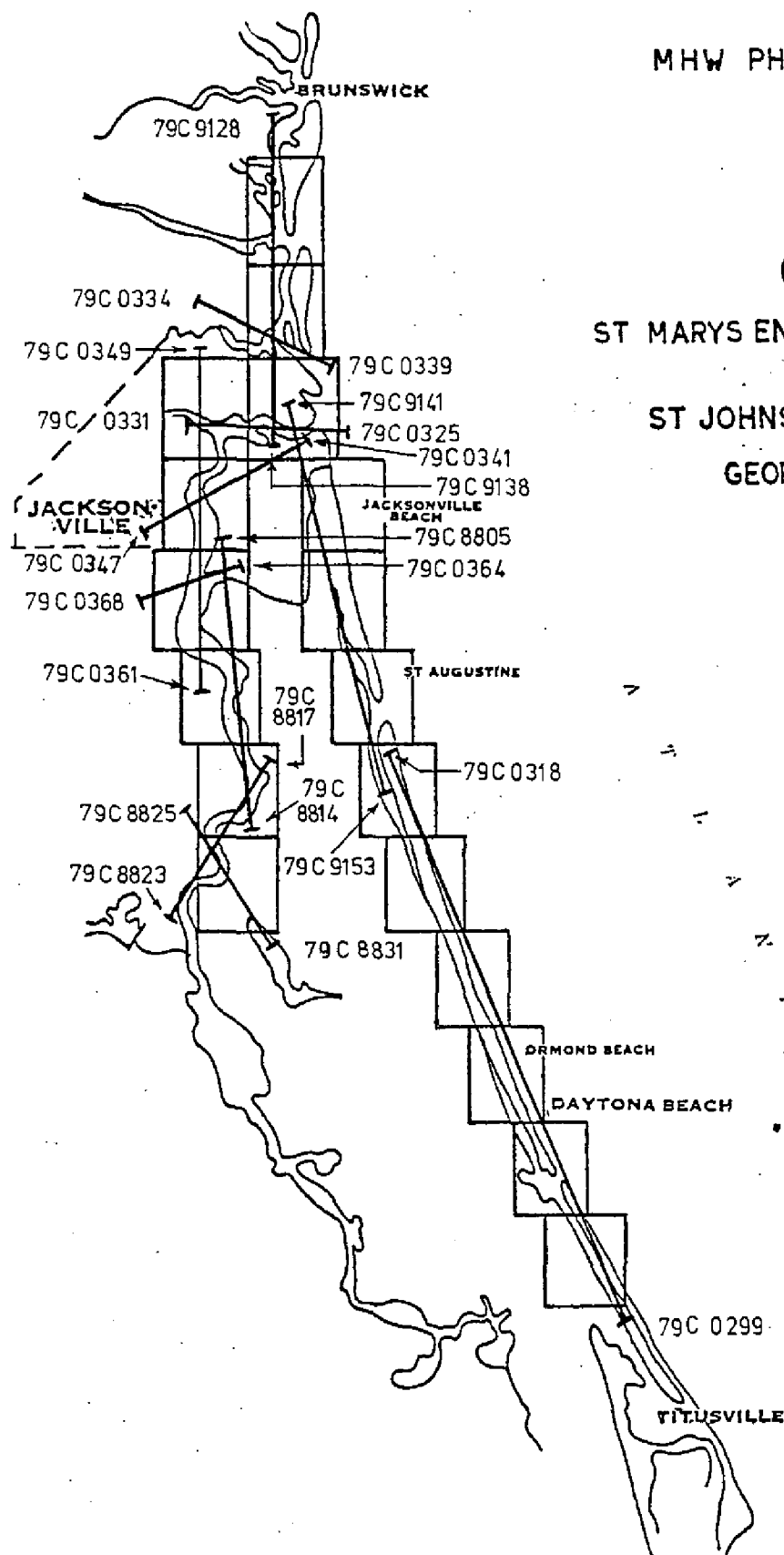
Strip 5

413101	POMONA LANDING, 1935, 1967 SUB. PT.	0.0, 0.0
573101	SUN, 1935 SUB. PT.	0.0, 0.0
576101	DALE RM 1, 1935	0.0, 0.0
421810	TIE FROM STRIP 4	13.7, 6.9
424810	TIE FROM STRIP 4	0.0, 0.0
428810	TIE FROM STRIP 4	0.0, 0.0
432810	TIE FROM STRIP 4	0.0, 0.0
590101	ITALIA RM 2, 1932	0.0, 0.0

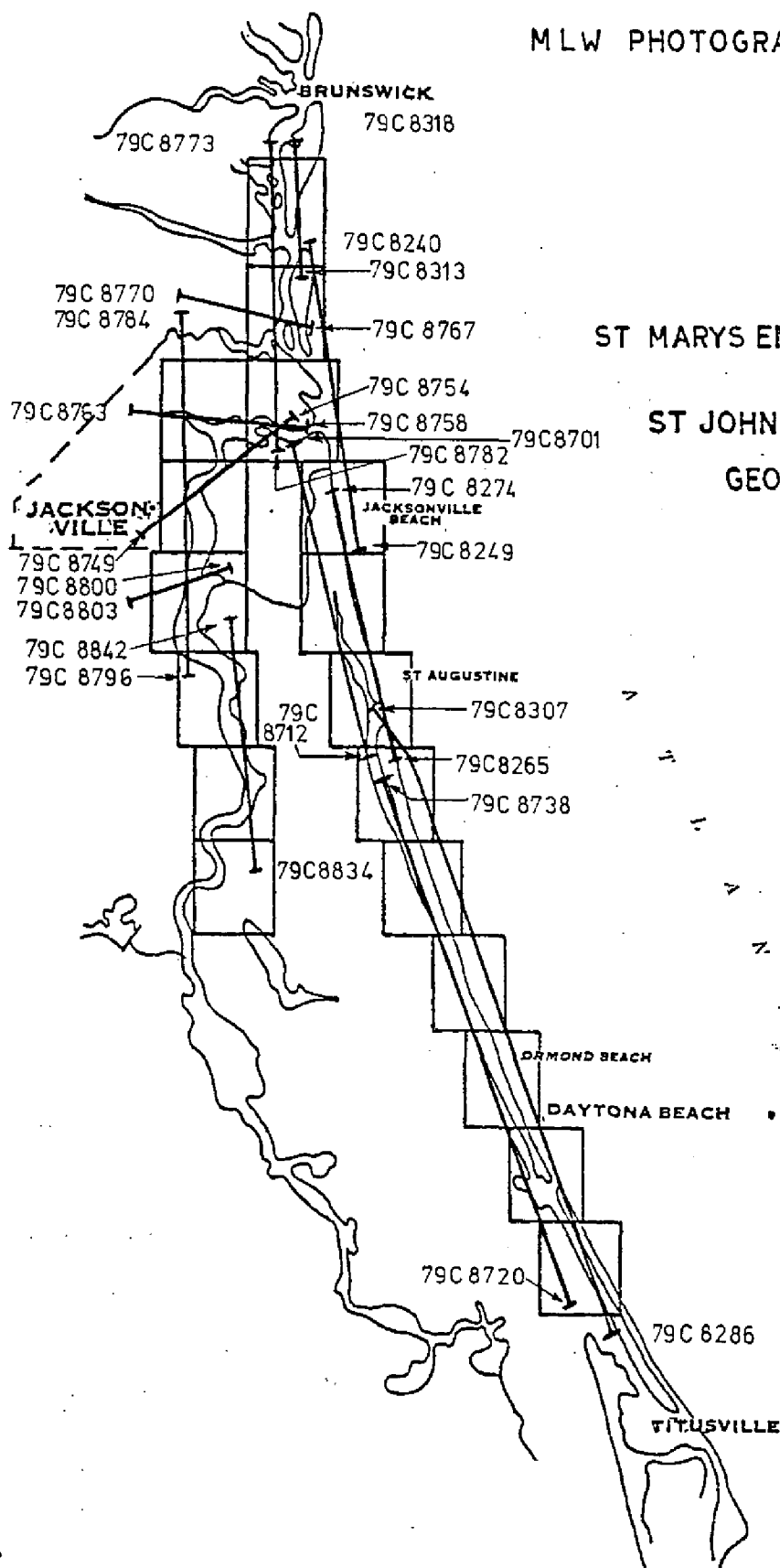
MHW PHOTOGRAPHY

CM-7816

ST MARYS ENTRANCE TO EDGEWATER
AND
ST JOHNS RIVER TO PALATKA
GEORGIA - FLORIDA



MLW PHOTOGRAPHY



CM-7816

ST MARYS ENTRANCE TO EDGEWATER
AND
ST JOHNS RIVER TO PALATKA
GEORGIA - FLORIDA

Compilation Report
TP-00997

October 1979

31. Delineation

All alongshore cultural features and interior planimetry on this map were delineated by graphic compilation using rectified black and white prints of the 1:60,000 scale panchromatic photography. This photography was controlled by map points determined by the Aerotriangulation Section.

The MHW line on the ocean side was compiled using the tide-coordinated black and white infrared photography and field measurements to the MHWL annotated on photos 79 CP 4892 and 4893. The ocean side MLW line was compiled from office interpretation of the tide-coordinated black and white infrared photography.

The interior MHW and MLW lines were compiled from office interpretation of the tide-coordinated black and white infrared photography.

32. Horizontal Control

Horizontal control was adequate (See Photogrammetric Plot Report).

33. Supplemental Data

Nine tide stations were plotted from sketches furnished by the Tides and Water Level Section.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from office interpretation of tide-coordinated black and white infrared photography.

35. Shoreline and Alongshore Detail

Office interpretation of the tide-coordinated black and white infrared photography was adequate for delineating the shoreline and alongshore detail.

36. Offshore Delineation - None

37. Landmarks and Aids

One (1) landmark (tank) which is triangulation and 17 aids to navigation were located during bridging and compilation of this map. In addition, three (3) stacks and one (1) tank are being investigated for possible landmark value by the field editor.

38. Control for Future Surveys - None

39. Junctions

Refer to NOAA Form 76-36B for junctions.

40. Horizontal and Vertical Accuracy

This map complies with accuracy requirements for the Florida Coastal Zone Mapping Program as outlined by Project Instructions PH-7000.

41 through 45. Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following USGS 7.5 quads:

Hedges, Florida	-	1958 Photo	revised	1970,	1:24,000	scale
Amelia City, Florida	-	1958 Photo	revised	1970,	1:24,000	scale
St. Mary's, Florida, -Ga.	"	"	"	"	"	"
Fernandina, Fla. Ga.	"	"	"	"	"	"

47. Comparison with Nautical Charts

Comparison was made with the following Nautical Charts:

Chart 11489, 16th Edition, June 24, 1978, Scale	1:40,000
Chart 11488	" 1:80,000

Submitted by,



E. D. Allen

Approved and Forwarded:



F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT, JOB CM-7816
MAP TP-00997; Fernadina Beach to
Talbot Island, Florida

51. METHODS

This Field Edit was made in accordance with Coastal Mapping Instructions dated 1/30/78. The edit was done by inspection from seaward from skiff, by Government Truck, and by walking.

All questions were investigated and answered.

52. ADEQUACY OF COMPILATION

The compilation appears to be good, and will be complete and adequate upon the application of this edit.

54. RECOMMENDATIONS

Special notice should be taken of the addition of a few submerged pipelines, and some power cables that were not shown on the Map. Two buildings that are already on the Charts should also be shown on this Map. All additions and corrections are indicated clearly in the data submitted.

56. GEOGRAPHIC NAMES - none

57. LANDMARKS AND AIDS TO NAVIGATION

Five (5) NOAA Form 76-40 are submitted herein.

58. FIELD EDITOR

All edit and inspection herein was done by P. B. Walbolt.

15 May 1980
Submitted by:

Philip B. Walbolt

Philip B. Walbolt
Chief, Photo Party 63

REVIEW REPORT

TP-00997

May 1984

61. General Statement

Refer to the Summary bound with this Descriptive Report.

62. Comparison With Registered Topographic Surveys - None63. Comparison With Maps of Other Agencies

Refer to the Compilation Report, paragraph 46, bound with this Descriptive Report.

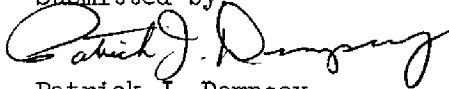
64. Comparison With Contemporary Hydrographic Surveys - None65. Comparison With Nautical Charts

Refer to the Compilation Report, paragraph 47, bound with this Descriptive Report.

66. Adequacy of Results and Future Surveys

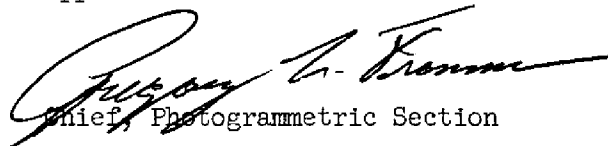
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Cartographer

Approved and Forwarded:


Chief, Photogrammetric Section
Chief, Photogrammetry Branch

May 25, 1979

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7816 (St. Marys Entrance to Edgewater and
St. Johns River to Palatka, Ga.-Fla.)

TP-00997

Alligator Creek	Henderson Landing
Amelia City	Jackson Creek
Amelia Island	Jonhson Neck
Amelia River	Kingsley Creek
American Beach	Lanceford Creek
Atlantic Ocean	Lofton Creek
Back River	Lofton Point
Big Piney Island	Mesa Marsh
Black Hammock Island	Nassau River
Black Rock (Ppl)	Nassau Sound
Broward Islands	Nassauville
Burton Creek	Piney Island
Burton Island	Pumpkin Hill Creek
Christopher Creek	Seaboard Coast Line (RR)
Crane Island	Samples Creek
Edwards Creek	Sawpit Creek
Edwards Flats	Seymour Point
Fernandina Beach	Soap Creek
Fernandina Beach (Ppl)	South Amelia River
Fernandina Beach Municipal Airport	Starrett Creek
Franklinton	Talbot Island
Glenwood	Tiger Point
Harrison Creek	Walker Creek

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7816

National Archives/Federal Records Center

Red Jacket:

Field Notebooks - NOAA Forms 77-53
NOAA Form 76-77
NOAA Form 76-52

Bridging Photographs
Tidal Bench Mark Descriptions
Sketches and Computations
Field Edit Discrepancy Print
Field Photographs
CSI Cards

Bureau Archives

Registered Copy of Each Map
Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard

76-40
LISTINGPHOTOGRAMMETRIC BRANCH
PHOTOGRAMMETRY DIVISIONNATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USADATATAB
VERSION
782707

	* SVY	* IP-00997	* RPT UNIT	* CMD	* ROCKVILLE, MD.	* PAGE	* 2 OF	* 6	
	* JOB	* CM7816	* NONFLOATING AIDS FOR CHARTS	* STATE	* FLORIDA				
	* PRJ	* 833205	* TO BE CHARTED	* LOCALITY	* NASSAU SOUND	* ORIGINATING	* ACTIVITY		
	* DTN	* NA1927		* DATE	* 06/18/80	* COMPILATION			
* THE FOLLOWING OBJECTS HAVE NOT BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *									
	* DESCRIPTION	* LATITUDE	* LONGITUDE	* DM	* CMD	* METHOD AND DATE			
* CHARTING*	RECORD REASON FOR DELETION				ALTEK*	OF LOCATION	* CHARTS		
* NAME	* PUT TRIANGULATION NAMES IN ()	* LONGITUDE	* DP		UGTZD*	OFFICE	* FIELD	* AFFECTED*	
* BRIDGING OR COMPILATION ARE SHOWN ON THIS MAP. *									
* ONLY THOSE NONFLOATING AIDS AND LANDMARKS TO NAVIGATION * *									
* THAT WERE VISIBLE ON THE PHOTOGRAPHY AND LOCATED DURING * *									
* BRIDGING OR COMPILATION ARE SHOWN ON THIS MAP. *									
* FERNANDINA BEACH * *									
* -ST. JOHNS RIVER * *									
* FERNANDINA BEACH * *									
* -LIGHT	* 1	* 30 39 47.06	1449.2	NOT	* 79CP8494	* 11489			
		* 81 29 03.37	89.7	UGTZD*	03/07/79				
* -LIGHT	* 3	* 30 38 45.09	1388.5	NOT	* 79CP8494	* 11489			
		* 81 29 02.02	53.8	UGTZD*	03/07/79				
* KINGSLEY CREEK * *									
* -LIGHT	* 7	* 30 38 29.79	917.4	NOT	* 79CP8494	* 11489			
		* 81 29 16.54	440.4	UGTZD*	03/07/79				
* -LIGHT	* 14	* 30 37 29.09	845.8	* 79CP8493					
		* 81 28 57.58	1533.5	* 03/07/79					
* CUTOFF RANGE FRONT LIGHT * *									
* -RGE F	* CUTOFF RANGE FRONT LIGHT	* 30 35 54.19	1668.7	NOT	* 79CP8493	* 11489			
* LIGHT		* 81 28 42.07	1120.7	UGTZD*	03/07/79				
* CUTOFF RANGE REAR LIGHT * *									
* -RGE R	* CUTOFF RANGE REAR LIGHT	* 30 35 34.82	1072.2	NOT	* 79CP8493	* 11489			
* LIGHT		* 81 28 39.31	1047.3	UGTZD*	03/07/79				
* SOUTH ADELIA RIVER * *									
* -LIGHT	* 24	* 30 35 29.36	894.9	NOT	* 79CP8493	* 11489			
		* 81 28 46.99	1251.9	UGTZD*	03/07/79				

PHOTOGRAMMETRIC BRANCH
PHOTOGRAMMETRY DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

LISTING

SVY	TP-00997	* NONFLUATING AIDS FOR CHARTS	* RPT UNIT	CMD, ROCKVILLE, MD.	PAGE 3 OF 6
JOB	CM7816	* TO BE CHARTED	STATE	FLORIDA	
PRJ	833205		LOCALITY	NASSAU SOUND	* ORIGINATING ACTIVITY*
OFM	NA1927		DATE	06/18/80	* COMPILATION *
* THE FOLLOWING OBJECTS HAVE NOT BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *					
* CHARTING*	RECORD REASON FOR DELETION	* POSITION	CMD	METHOD AND DATE	* CHARTS *
* NAME	* PUT TRIANGULATION NAMES IN ()	* LATITUDE	DM	OF LOCATION	* FIELD *AFFECTED*
* FERNANDINA BEACH					
* -ST. JOHNS RIVER					
* -LIGHT	* SOUTH AMELIA RIVER	* 30 35 16.91	NOT	79CP8492	* 11489 *
28		* 81 28 00.84	22.4	DGTZD* 03/07/79	
* -LIGHT		* 30 35 01.40	43.1	NOT	* 79CP8492 *
29		* 81 27 43.84	1168.1	DGTZD* 03/07/79	* 11489 *
* -LIGHT		* 30 34 14.86	457.6	NOT	* 79CP8492 *
33		* 81 27 52.74	1405.4	DGTZU* 03/07/79	* 11489 *
* -LIGHT		* 30 34 07.71	237.4	NOT	* 79CP8492 *
37		* 81 28 23.10	615.6	DGTZD* 03/07/79	* 11489 *
* -LIGHT		* 30 33 29.02	893.6	NOT	* 79CP8492 *
41		* 81 28 02.24	59.7	DGTZD* 03/07/79	* 11489 *
* -LIGHT		* 30 32 25.29	778.8	* 79CP8492	* *
44		* 81 28 06.40	170.6	* 03/07/79	* 11489 *
* -LIGHT		* 30 31 39.49	1216.0	NOT	* 79CP8491 *
46		* 81 27 33.87	903.0	DGTZD* 03/07/79	* 11489 *
* -LIGHT	NASSAU CUTOFF	* 30 31 19.56	602.3	NOT	* 79CP8491 *
47		* 81 27 39.10	1042.4	DGTZU* 03/07/79	* 11489 *
* -LIGHT	SAMPIT CREEK	* 30 30 31.26	962.6	NOT	* 79CP8491 *
48		* 81 28 15.16	404.2	DGTZU* 03/07/79	* 11489 *

DATA AB
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782707

* SVY	TP-00997	*	LANDMARKS FOR CHARTS				* RPT UNIT	CMD, ROCKVILLE, MO.	*	PAGE	5	OF	6	*	
* JOB	CW7816	*	TO BE CHARTED				* STATE	FLORIDA	*						*
* PRJ	833205	*					* LOCALITY	NASSAU SOUND	*	ORIGINATING ACTIVITY*					*
* DIM	NA1927	*					* DATE	06/18/80	*	COMPILATION					*
* THE FOLLOWING OBJECTS HAVE BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *															
* DESCRIPTION * POSITION * METHOD AND DATE * CHARTS *															
* CHARTING*	RECORD REASON FOR DELETION		*	LATITUDE		DM	ALTEK*	OF LOCATION		*	FIELD		* CHARTS *		
* NAME	PUT TRIANGULATION NAMES IN ()		*	LONGITUDE		DP	DTGZD*	OFFICE		*	FIELD		* AFFECTED*		

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LISTING

* SVY	TP-00997	*		* RPT UNIT	CMU, ROCKVILLE, MD.	*	PAGE 5 OF 6	*
* JOB	CM7816	*	LANDMARKS FOR CHARTS	* STATE	FLORIDA	*		*
* PRJ	833205	*	TO 86 DELETED	* LOCALITY	NASSAU SOUND	*	*ORIGINATING ACTIVITY*	*
* OTM	NA1927	*		* DATE	06/18/80	*	* COMPILATION	*

* THE FOLLOWING OBJECTS HAVE BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS

* * *	* DESCRIPTION	* * *	* POSITION	* CMD *	* METHOD AND DATE	* * *
* CHARTING *	RECORD REASON FOR DELETION	* * *	LATITUDE	ALTEK *	OF LOCATION	* CHARTS *
* NAME *	PUT TRIANGULATION NAMES IN ()	* * *	LONGITUDE	UGTZD *	OFFICE * FIELD	* AFFECTED *

* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
* * *	(FERNANDINA, RAYONIER CORP.	* * *	30 39 45.32	1395.6	NOT	* * *			
* * *	TANK * MIDDLE SIZE TANK, 1954)	* * *	81 28 15.68	417.4	DGT20*	* * *	05/07/80		11489

* * * * *

* TANK HAS BEEN REMOVED

* * * * *

[illegible][illegible][illegible][illegible][illegible][illegible][illegible]

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