

TP-01006

TP-01006

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h1>DESCRIPTIVE REPORT</h1>	
<i>Map No.</i> TP-01006	<i>Edition No.</i> 1
<i>Job No.</i> CM-7816	
<i>Map Classification</i> Final Field Edited	
<i>Type of Survey</i> Shoreline	
LOCALITY	
<i>State</i> Florida	
<i>General Locality</i> St. Johns River	
<i>Locality</i> Racy Point to Rice Creek	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 1979 TO 1980 </div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72) <div style="text-align: right; font-weight: bold;">U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.</div> <div style="text-align: center; font-weight: bold; margin-top: 20px;">DESCRIPTIVE REPORT - DATA RECORD</div>		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	SURVEY TP-01006 MAP EDITION NO. d MAP CLASS Final field edited JOB PH -CM-7816		
PHOTOGRAMMETRIC OFFICE Rockville, Md. OFFICER-IN-CHARGE Cmdr. James Collins		LAST PRECEDING MAP EDITION <table style="width:100%;"> <tr> <td style="width:50%;"> TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED </td> <td style="width:50%;"> JOB PH- MAP CLASS SURVEY DATES: 19__ TO 19__ </td> </tr> </table>		TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	JOB PH- MAP CLASS SURVEY DATES: 19__ TO 19__
TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	JOB PH- MAP CLASS SURVEY DATES: 19__ TO 19__				
I. INSTRUCTIONS DATED					
1. OFFICE		2. FIELD			
General Instructions-Office-NOS-Cooperative Coastal Boundary Mapping Job PH-7000 9 December 1975 Office - 18 Aug 1977 Amendment I - 3 January 1978 Amendment II - 7 March 1978		Field Instructions - 27 December 1976 Field - 11 August 1977 Amendment - Field Edit Procedure 30 January 1978			
II. DATUMS					
1. HORIZONTAL: <input checked="" type="checkbox"/> 1927 NORTH AMERICAN		OTHER (Specify)			
2. VERTICAL: <input checked="" type="checkbox"/> MEAN HIGH-WATER <input checked="" type="checkbox"/> MEAN LOW-WATER <input type="checkbox"/> MEAN LOWER LOW-WATER <input type="checkbox"/> MEAN SEA LEVEL		OTHER (Specify)			
3. MAP PROJECTION Transverse Mercator		4. GRID(S) <table style="width:100%;"> <tr> <td style="width:50%;">STATE Florida</td> <td style="width:50%;">ZONE East</td> </tr> </table>		STATE Florida	ZONE East
STATE Florida	ZONE East				
5. SCALE 1:20,000		STATE ZONE			
III. HISTORY OF OFFICE OPERATIONS					
OPERATIONS		NAME	DATE		
1. AEROTRIANGULATION METHOD: Analytic LANDMARKS AND AIDS BY		R. Kelly	June 1979		
2. CONTROL AND BRIDGE POINTS METHOD: Coradomat PLOTTED BY CHECKED BY		N/A J. Taylor N/A	Oct 1979		
3. STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: SCALE:		PLANIMETRY BY CHECKED BY N/A CONTOURS BY CHECKED BY N/A			
4. MANUSCRIPT DELINEATION METHOD: Graphic SCALE: 1:20,000 HYDRO SUPPORT DATA BY CHECKED BY		P. Dempsey C. Lewis N/A N/A	Jan 1980 Mar 1980		
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		F. Wright	Mar 1980		
6. APPLICATION OF FIELD EDIT DATA CHECKED BY		C. Lewis F. Wright	May 1980 May 1980		
7. COMPILATION SECTION REVIEW BY		F. Wright	June 1980		
8. FINAL REVIEW BY		P. Dempsey	April 1984		
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY					
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY		P. Dempsey	April 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-01006

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-10		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY		(C) COLOR (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		ZONE Eastern MERIDIAN 75° <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT	
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 CP 8573 - 8575	7 Mar 79	1340	1:60,000	The stage of tide is inapplicable for this photography Refer to NOAA Form 76-36B(1) for tide data.	
79 CP 8416 - 8418	7 Mar 79	1022	1:60,000		
79 CR 8812 - 8814	9 Mar 79	1339	1:60,000		
79 CR 8819, 8820	9 Mar 79	1354	1:60,000		
79 CR 8826, 8827	9 Mar 79	1408	1:60,000		
REMARKS					

2. SOURCE OF MEAN HIGH-WATER LINE:

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

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

The MLW line was not delineated because the MHW line coincides with the MLW line at the scale of this manuscript.

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-01004	EAST None	SOUTH TP-01008	WEST None
REMARKS Final junctions made in the Coastal Mapping Section			

HISTORY OF FIELD OPERATIONS.

TP-01006

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION.

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. S. Tibbetts	5/21/79
2. HORIZONTAL CONTROL	RECOVERED BY N/A ESTABLISHED BY N/A PRE-MARKED OR IDENTIFIED BY N/A	
3. VERTICAL CONTROL	RECOVERED BY N/A ESTABLISHED BY N/A PRE-MARKED OR IDENTIFIED BY N/A	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY N/A LOCATED (Field Methods) BY N/A IDENTIFIED BY N/A	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE BY <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY R. E. Ledbetter	5/21/79
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED
N/A2. VERTICAL CONTROL IDENTIFIED
N/A

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

79 CP 8416, 8418 and 8572

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

N/A

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

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

7. SUPPLEMENTAL MAPS AND PLANS

N/A

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

N/A

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. S. Tibbetts	5-8-80
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 <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
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 8417, 8418, 8573

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

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

7. SUPPLEMENTAL MAPS AND PLANS

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

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

RECORD OF SURVEY USE

TP-01006

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class III	Jan 1980			
Final	June 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

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

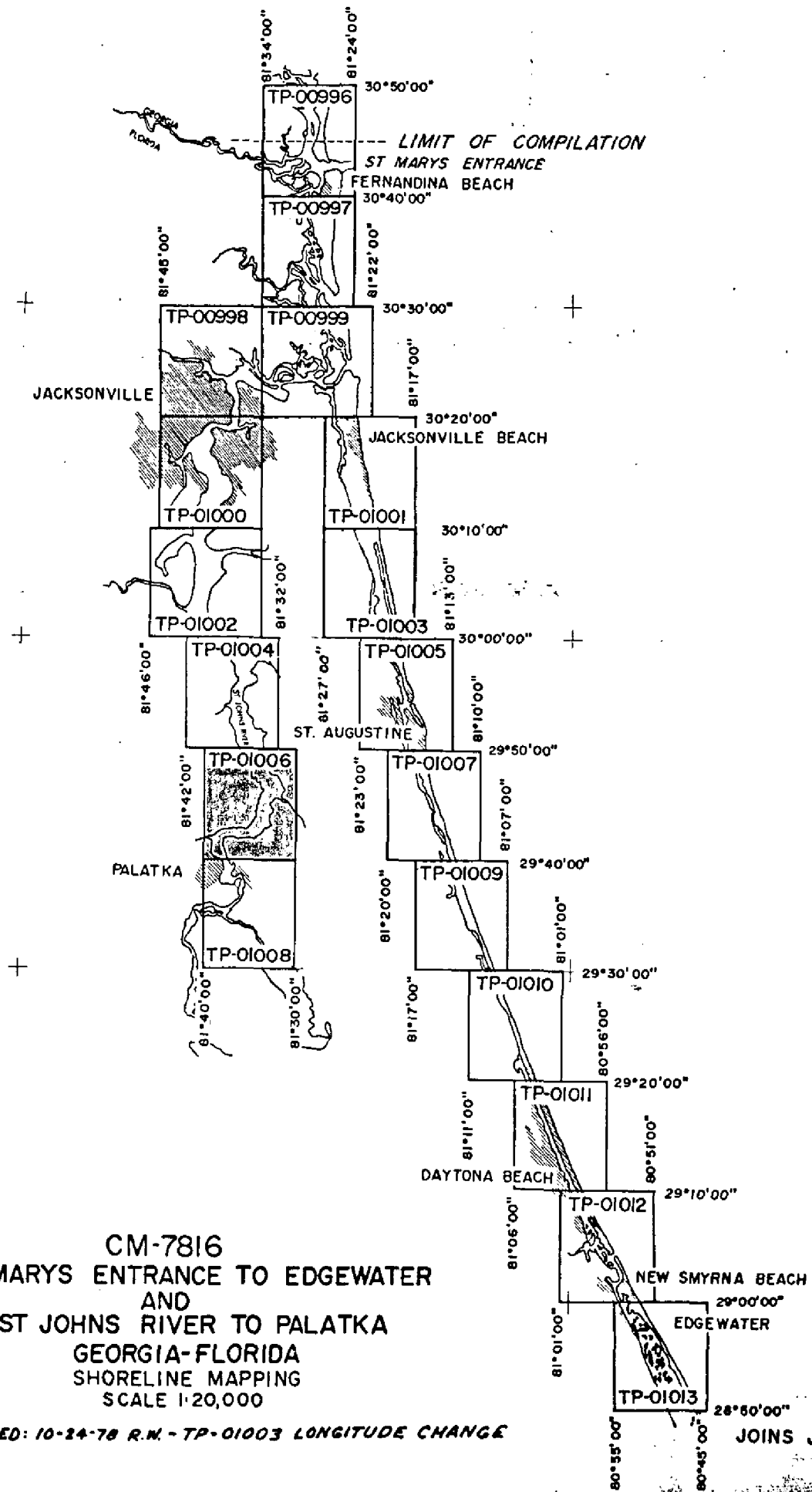
III. FEDERAL RECORDS CENTER DATA

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 <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-01006

Coastal Zone Map TP-01006 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 a field inspection, 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, infrared, MHW photography taken with the Wild RC-10-C camera in 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 April, 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.

FIELD INSPECTION REPORT

SHEETS TP-01008 and TP-01006

2. Areal Field Inspection :

TP sheets 01008 and 01006 are being covered in this report. TP 01008 covers the St. Johns River area around and south of Palatka Florida, which includes Murphys Creek, Dunns Creek and further south to Crescent Lake. Photographs 79CP 8570 and 79CP 8571 were used for field inspection for this TP sheet.

TP 01006 covers the St. Johns River area north of Palatka, Florida to top of sheet limits just north of Riverdale, Florida. Photographs 79 CP 8572, 79CP 8416 and 79CP 8418 were used for field inspection of this TP sheet.

The major part of the land along the river are wooded and residential homesite.

The photographs for these sheets consist of 1979 single lens ratio prints 1:20,000 scale. The photographs range from good to fair quality. No major photo interpretation difficulties were encountered.

3. Horizontal Control

According to a letter from James Collins in regards to changes in procedures, letter dated January 30, 1978 was omitted.

4. Vertical Control

In regards to the same letter from James Collins dated January 30, 1978 this was omitted.

5. Contours and Drainage,

N/A

6. Woodland cover:

Tree overhang was classified where it covers the shoreline.

7. Shoreline and along Shoreline features.

The shoreline inspection was accomplished from a skiff run close to shore. The areas consist of apparent, fast, Bulkhead and riprap shore line. all of which has been noted on photographs

In most cases mean high water line is defined by the vegetation line, concrete or wood bulkhead and riprap.

No attempt was made to delineate the approximate low water line on photography.

Overhead cables, submerged cables, and submerged pipeline have been noted on photographs. All shoreline structures were inspected and adequate field inspection notes are noted on the photographs.

8. Offshore Feature:

No offshore features were noted

9. Landmarks and Aid:

These were omitted in accordance to letter from James Collins dated January 30, 1978.

10. Boundaries, Monuments and lines:

No boundaries, monuments or lines were noted.

11. Other Control:

N/A

12. Other Interior data

Railroads and major highways were noted.

Bridges and overhead cable clearance were not noted.

13. Geographic Names

A systematic geographic names report was not required

14. Special Report and Supplemental Data:

N/A

Submitted
5/21/79

Ronald E. Ledbetter
s/Ronald E. Ledbetter

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 diviation 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.

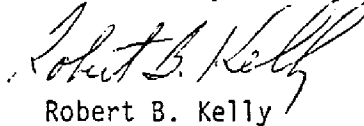
24. Supplemental Data

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

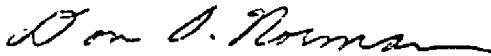
25. Photography

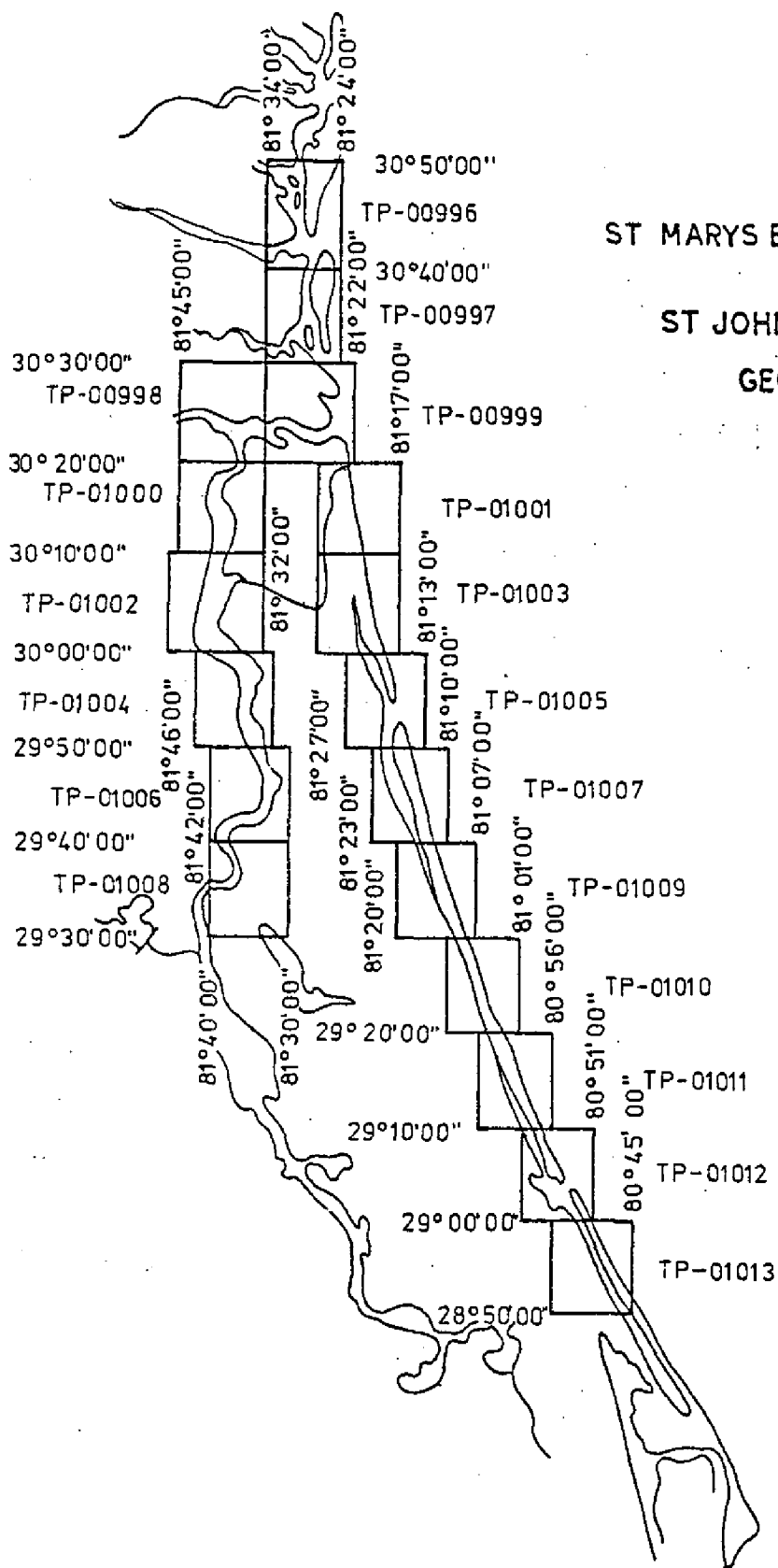
RC-10 black and white positives were adequate as to coverage and overlay. Definition was poor as in some areas double images of piers could be seen.

Submitted by,


Robert B. Kelly

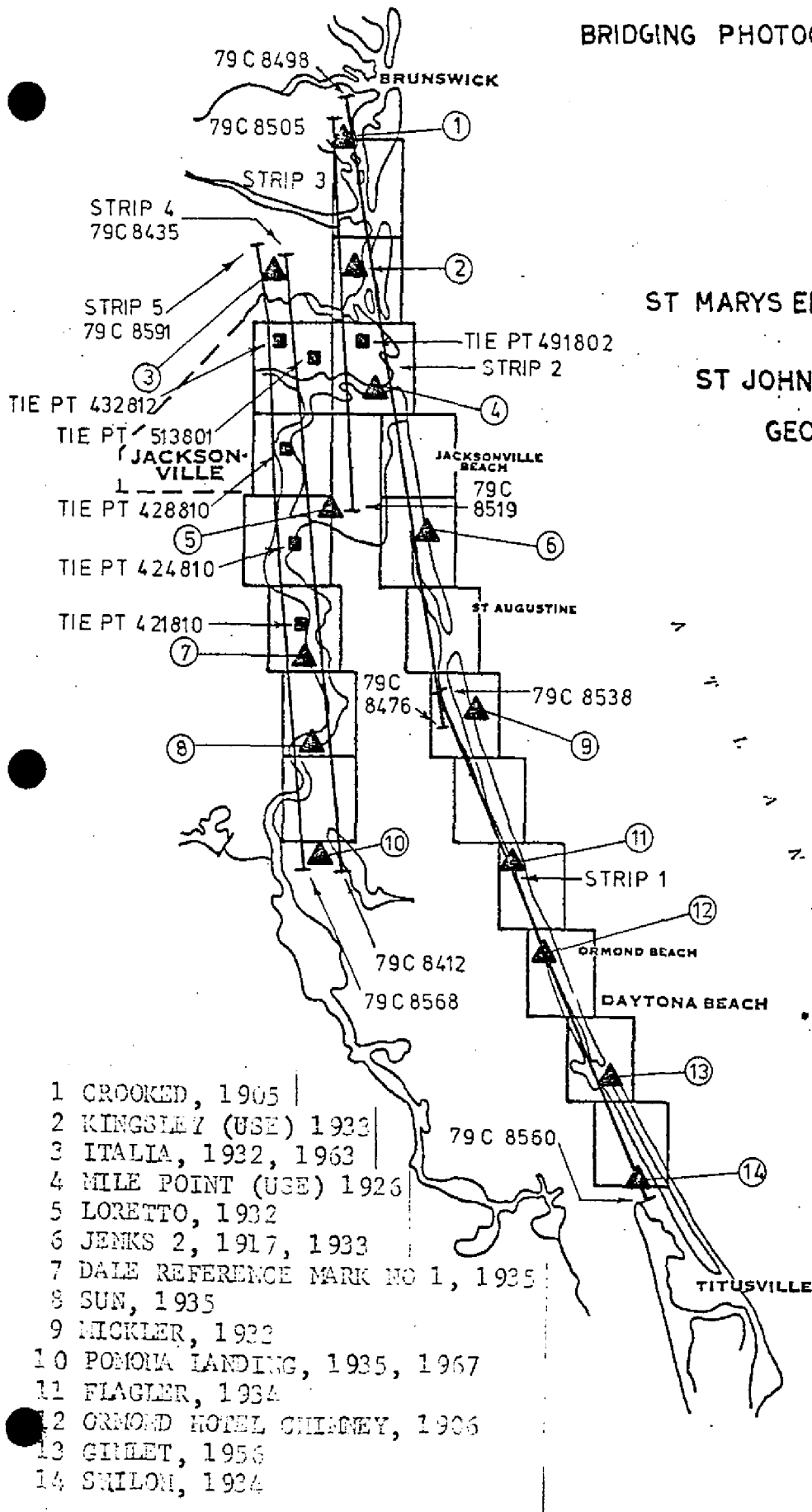
Approved and Forwarded:


Don O. Norman
Chief, Aerotriangulation Section



CM-7816
ST MARYS ENTRANCE TO EDGEWATER
AND
ST JOHNS RIVER TO PALATKA
GEORGIA - FLORIDA

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

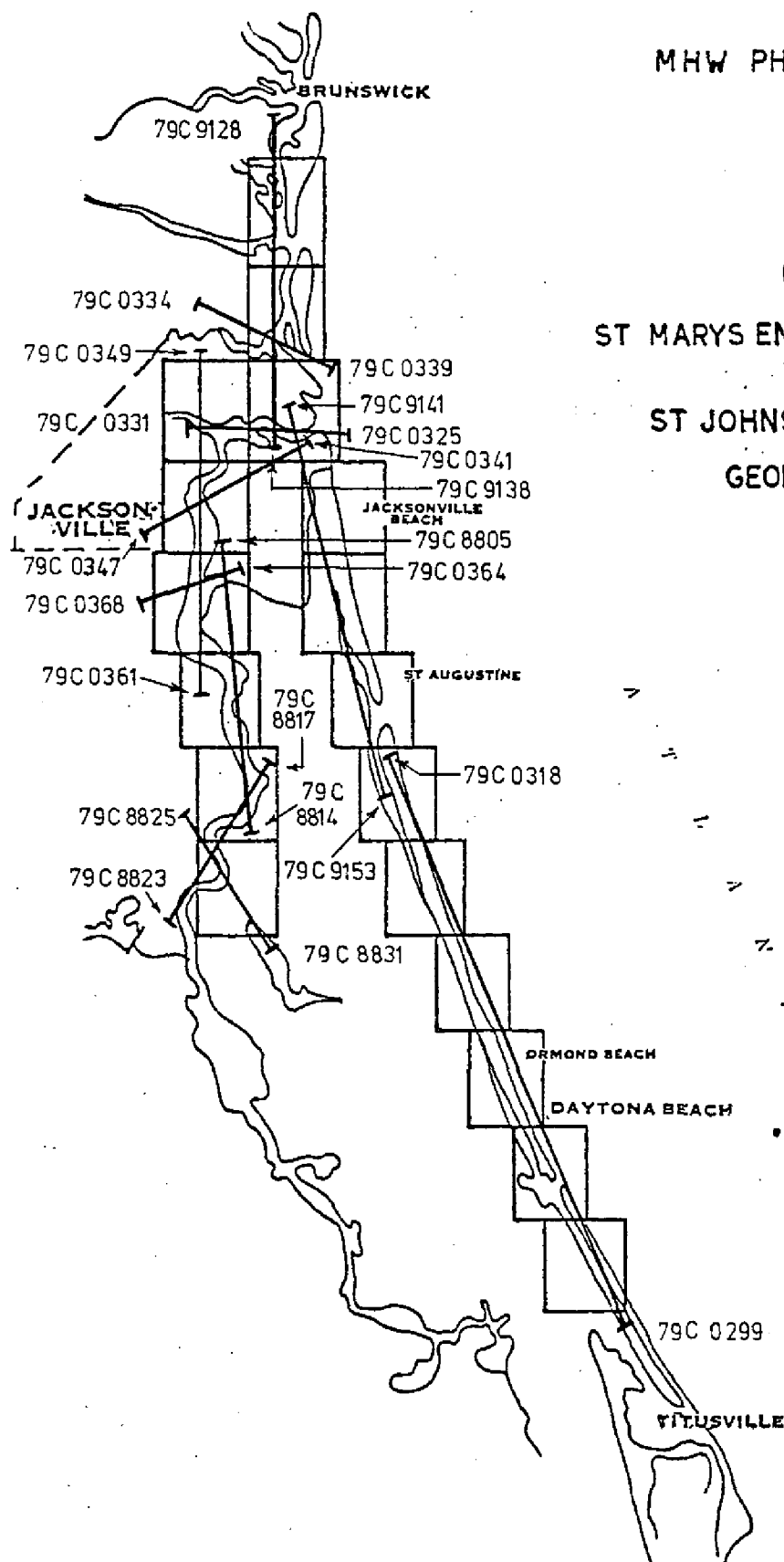
Strip 5

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

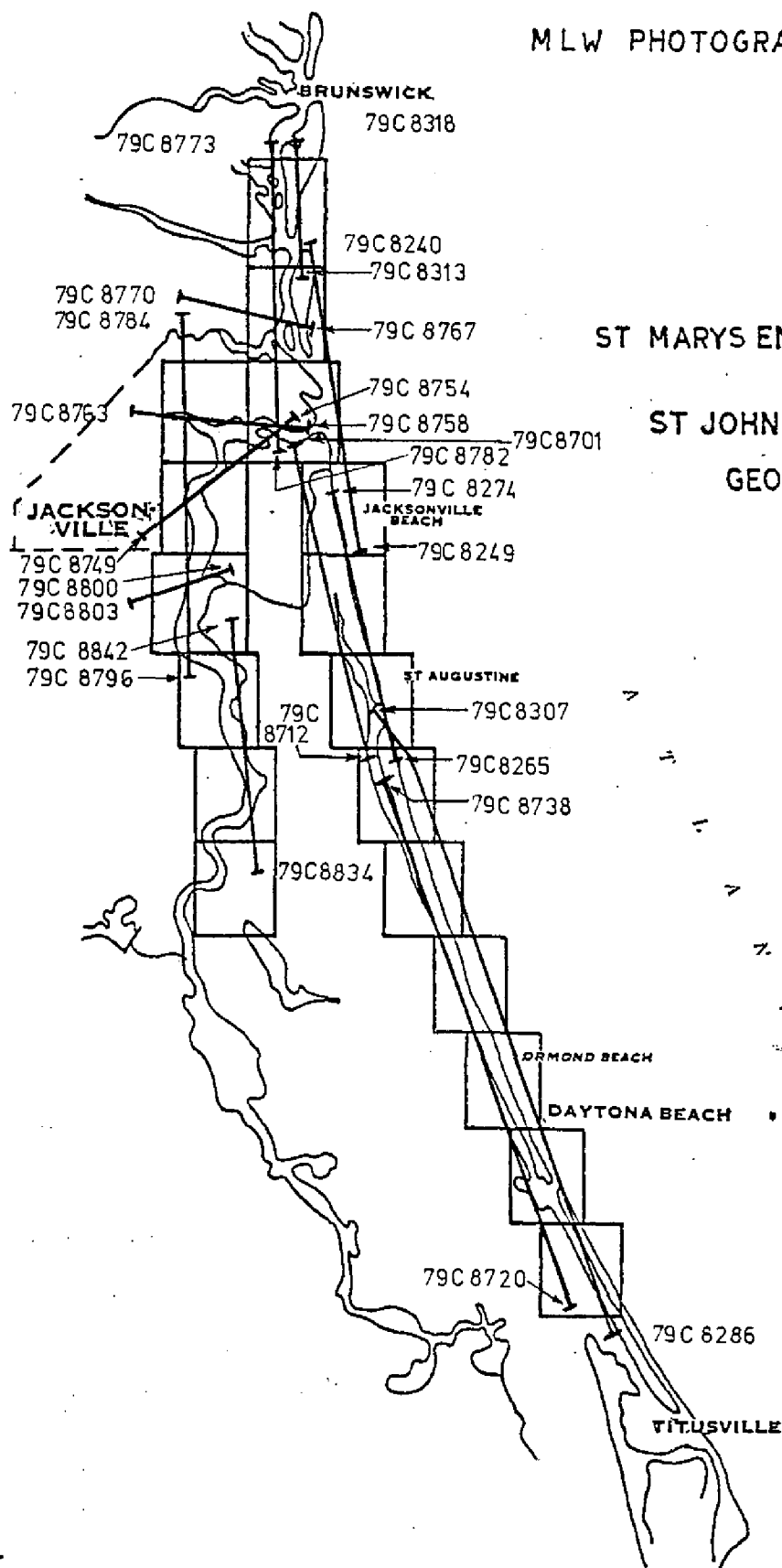
MHW PHOTOGRAPHY

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-01006

January 1980

31. Delineation

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

The MHW Line was compiled from office interpretation of the ratio, tide-coordinated, black and white infrared photography. The MLW Line was not compiled on this manuscript as it coincided with the MHW Line at map scale.

A Field Inspection was done prior to compilation. This inspection was used extensively along with the aforementioned photography to identify numerous alongshore features.

32. Horizontal Control

Horizontal control was adequate (See Photogrammetric Plot Report).

33. Supplemental Data

One tide station was plotted from a sketch furnished by 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, ratio photography.

35. Shoreline and Alongshore Details

A field inspection was done and used in this compilation to identify shoreline and alongshore details.

36. Offshore Details

No offshore detail was delineated on this map.

37. Landmarks and Aids

No landmarks or aids were located on this map.

The nonfloating aids on this map were located by the Hydrographic Field Party HSB/HFP5 on May 30, 1979, under Project No. OPR-G427, Survey Number CES, Chart 11492.

38. Control for Future Surveys - None

39. Junctions

Refer to NOAA Form 76-36B.

40. Horizontal and Vertical Accuracy

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

41. thru 45. Inapplicable

46. Comparison with Existing Maps

Comparison was made with USGS quadrangle maps:

Riverdale, Fla., 1949, Photorevised 1970, Scale 1:24,000

Bostwick, Fla., 1949, Photorevised 1970, Scale 1:24,000

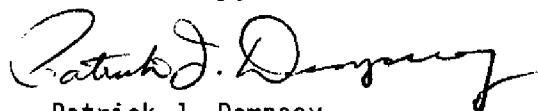
Hastings, Fla., 1968, Scale 1:24,000

Palatka, Fla., 1968, Scale 1:24,000

47. Comparison with Nautical Chart

Comparison was made with Nautical Chart 11492, 11th Edition, October 29, 1977, Scale 1:40,000.

Submitted by,



Patrick J. Dempsey

Approved and Forwarded:



F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT
TP 01006 CM 7816

METHODS

The field edit was made according to Coastal Mapping Instructions dated 1-30-78. The manuscript was inspected and some minor changes were noted. The field edit was made from a skiff run close to shore. One discrepancy print and three photos, numbers 79 CP 8417, 8418 and 8573, were used.

ACCURACY OF COMPILATION

Adaquate after application of field information.

GEOGRAPHIC NAMES

N/A

MANUSCRIPT ACCURACY

N/A

RECOMMENDATIONS

None.

NAVIGATION

None.

TRANSMITTAL OF DATA

All data sent to National Ocean Survey, Photogrammetry Division, Rockville, Md.

Thomas C. Hall
Thomas C. Hall
Photo Party 62

REVIEW REPORT

TP-01006

April 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.

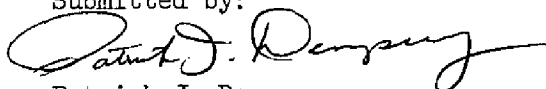
64. Comparison With Contemporary Hydrographic Surveys - None65. Comparison With Nautical Charts

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

66. Adequacy of Results and Future Surveys

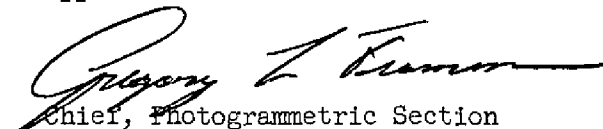
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Cartographer

Approved and Forwarded:


Chief, Photogrammetric Section
Chief, Photogrammetry Branch

May 29, 1979

GEOGRAPHIC NAMES

FINAL NAME SHEET

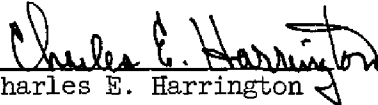
cm-7816 (St. Marys Entrance to Edgewater and
St. Johns River to Palatka, Ga.-Fla.)

TP-01006

Bluff Branch
Bodine Point
Bridgeport
Cedar Creek
Cedar Point
Clay Landing
Cole Point
Cow Creek
Cypress Point (Ppl)
Dancy Point
Deadman Point
Deep Creek
Dog Branch
Elbow Branch
Federal Point
Fish Creek
Federal Point (Ppl)
Flint Point
Florida East Coast (RY)
Forrester Point
Grandview
Mason Branch
Mays Landing

McCullough Creek
Middle Point
Moccasin Branch
Murphys Cove
Myrtlewood Point
Ninemile Point
Orange Mills
Palmetto Bluff
Patersonville
Pine Bluff
Racy Point
Rice Creek
Rice Creek (Ppl)
Riverdale
Russels Point
Saint Johns River
Seaboard Coast Line (RR)
Verdiere Point
Warner Cove
Warner Point
Whetstone Point

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

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Office of Staff Geographer

Geographic Names Standard

