

TP-01039

TP-01039

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
Map No. TP-01039	Edition No. 1
Job No. CM-7821	
Map Classification Final Field Edited	
Type of Survey Shoreline	
LOCALITY	
State Florida	
General Locality Ochlockonee Point	
Locality Jacks Island to Peninsula Point	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 79 TO 1980 </div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.	
DESCRIPTIVE REPORT - DATA RECORD		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	
PHOTOGRAMMETRIC OFFICE Rockville, Md.		SURVEY TP-01039 MAP EDITION NO. (1) MAP CLASS Final field edited JOB XBH-CM-7821	
OFFICER-IN-CHARGE Cmdr W. Simmons		LAST PRECEDING MAP EDITION 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 Dec 1975 Office - 18 Aug 1977 Amendment I - 3 Jan 1978 Amendment II - 7 Mar 1978		Field Instructions - 27 Dec 1976 Field - 11 Aug 1977 Amendment - Field edit procedures 30 Jan 1978	
II. DATUMS			
1. HORIZONTAL:		OTHER (Specify)	
<input checked="" type="checkbox"/> 1927 NORTH AMERICAN		OTHER (Specify)	
2. VERTICAL:		OTHER (Specify)	
<input 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 Lambert Conformal Conic		4. GRID(S) STATE Florida ZONE North	
5. SCALE 1:20,000		STATE ZONE	
III. HISTORY OF OFFICE OPERATIONS			
OPERATIONS		NAME	
DATE			
1. AEROTRIANGULATION METHOD: Analytic LANDMARKS AND AIDS BY		S. Solbeck N/A	
2. CONTROL AND BRIDGE POINTS METHOD: Calcomp PLOTTED BY CHECKED BY		J. Taylor N/A	
3. STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: SCALE:		PLANIMETRY BY CHECKED BY N/A CONTOURS BY CHECKED BY	
4. MANUSCRIPT DELINEATION METHOD: Graphic SCALE: 1:20,000 HYDRO SUPPORT DATA BY CHECKED BY		J. Schad P. Dempsey N/A N/A	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		D. Brant July 1980	
6. APPLICATION OF FIELD EDIT DATA CHECKED BY		F. Wright P. Dempsey Sept 1980 Sept 1980	
7. COMPILATION SECTION REVIEW BY		F. Wright Nov 1980	
8. FINAL REVIEW BY		P. Dempsey Jun 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY		P. Dempsey Jun 1984	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY		P. Dempsey Jun 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-01039
1. COMPILATION PHOTOGRAPHY					
CAMERA(S) Wild RC-10-C & RC-8-E		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC RM) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input checked="" type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Eastern	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 75th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 C(P) 3372-3374	8 Oct 79	0951	1:60,000	Inapplicable	
79 E(P) 1835-1836	3 Nov 79	1552	1:60,000		
79 C(R) 8157-8159	11 Feb 79	1330	1:60,000	Refer to form 76-36B(1) for tide information	
79 C(R) 8191-8193	11 Feb 79	1404	1:60,000		
REMARKS					
2. SOURCE OF MEAN HIGH-WATER LINE: The source of the MHW line was the photography listed in item 1 above. Shoreline points provided by the field man aided in compiling the MHW line.					
3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE: Gulf Coast Low Water Line: No GCLW photography was available for sheet TP-01039.					
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-01032	EAST N/A	SOUTH N/A	WEST TP-01038		
REMARKS Final junctions made in the compilation section.					

TIDE - COORDINATED PHOTOGRAPHY

TP - 01039

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
79 CR 8157-59	Shell Point	- 2.0 MHW	
79 CR 8191-93	Shell Point Turkey Point	- 1.5 MHW	

REMARKS:

HISTORY OF FIELD OPERATIONS.

TP-01039

I. ☒ FIELD INSPECTION OPERATION

☐ FIELD EDIT OPERATION.

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	P. B. Walbolt	April 1980
2. HORIZONTAL CONTROL	RECOVERED BY R. Harrell & R. Norton	April 1980
	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 BY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY P. Walbolt & R. Norton	
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 C(P) 0245, 3544

79 E(P) 1834, 1836 and 1838

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☐ NONE

6. 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)

HISTORY OF FIELD OPERATIONS

TP-01039

1. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. S. Tibbetts	8-20-80
2. HORIZONTAL CONTROL RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	N/A	
3. VERTICAL CONTROL RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	N/A	
4. LANDMARKS AND AIDS TO NAVIGATION RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY Verified IDENTIFIED BY	T. C. Hall	8-20-80
5. GEOGRAPHIC NAMES INVESTIGATION TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input checked="" type="checkbox"/> SPECIFIC NAMES ONLY BY <input type="checkbox"/> NO INVESTIGATION	T. C. Hall	8-20-80
6. PHOTO INSPECTION CLARIFICATION OF DETAILS BY	T. C. Hall	8-20-80
7. BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED BY	N/A	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

N/A

2. VERTICAL CONTROL IDENTIFIED

N/A

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

79 CP 3372, 3374

79 EP 1835, 1837 79 CR 8191

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

N/A

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES:

☒ REPORT☐ NONE

6. BOUNDARY AND LIMITS:

☐ REPORT☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

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

Form 76-53

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

RECORD OF SURVEY USE

TP-01039

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
3		31 Dec 80	Digitized forms (76-40)

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

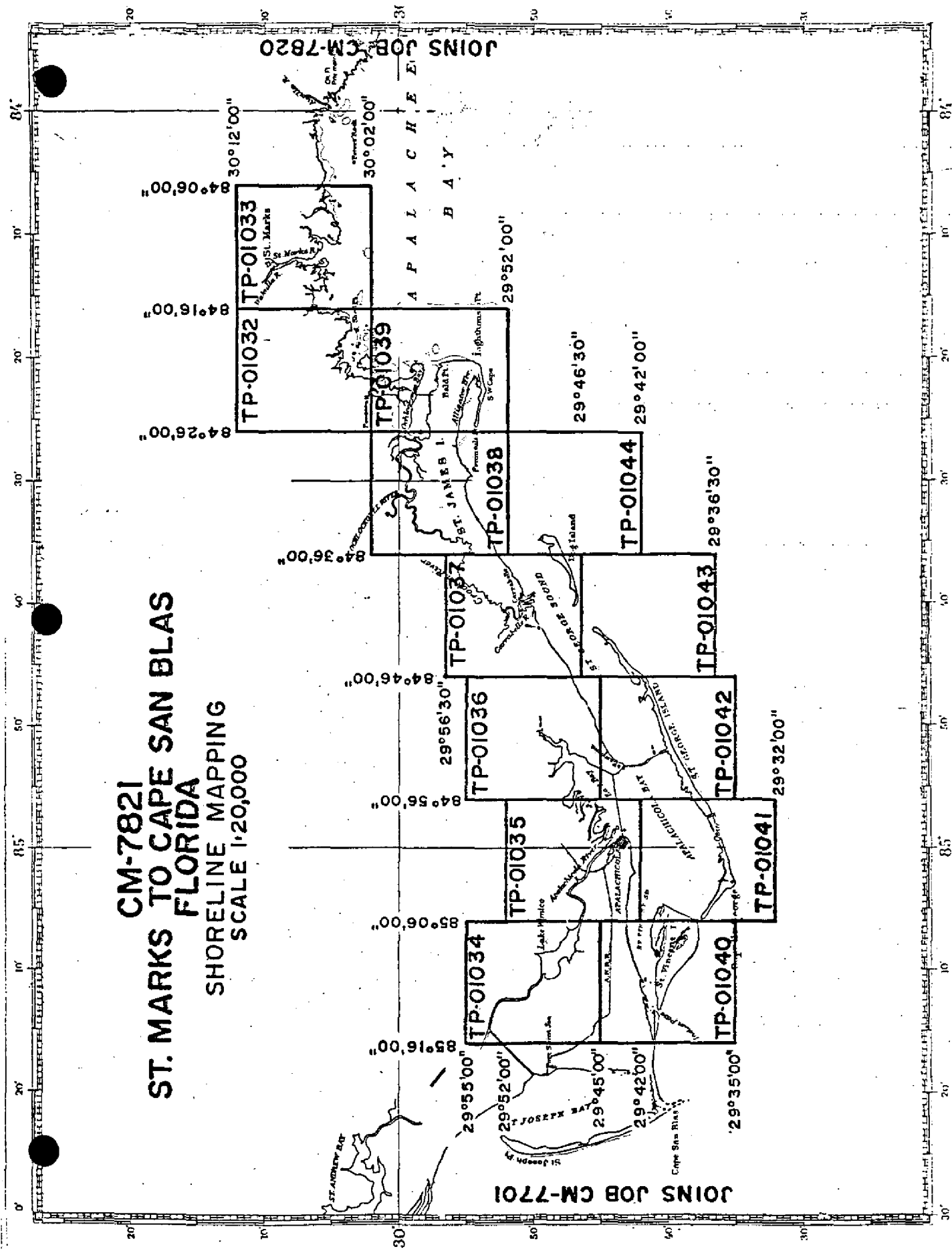
1. ☐ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
 2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☒ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
 3. ☒ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.
 ACCOUNT FOR EXCEPTIONS:

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	

CM-7821
ST. MARKS TO CAPE SAN BLAS
FLORIDA
 SHORELINE MAPPING
 SCALE 1:20,000



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-01039

Coastal Zone Map TP-01039 is one of thirteen 1:20,000 scale shoreline maps in project CM-7821. 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-7821 shows the location of the individual maps from St. Marks to Cape San Blas. 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.

Panchromatic compilation photography was taken with the Wild RC-8-E camera at 1:60,000 scale in October and November, 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 GCLW 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 panchromatic photography using analytic aerotriangulation methods.

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

Field Edit was completed in September, 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, Photogrammetric 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 June, 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, MAP TP-01039
CM-7821; St. Marks to Cape San Blas, Florida

2. Areal Field Inspection:

Ratio photos 0245, 1834, 1836, 1838, & 3544 were used for the Field Inspection Notes for this map.

3. Horizontal Control:

Seven (7) Recovery Notes are submitted for some of the stations within this map.

4. Vertical control - N/A

5. Contours and Drainage:

No contours are shown; some ditches along the shoreline are labeled "d/d" on the photographs.

6. Woodland Cover:

There are some overhanging trees within ^{the area of} this map; they are not shown, as they are obvious on the photos.

7. Shoreline and Alongshore Features:

This Shoreline Inspection was done entirely by skiff; any features or objects not ~~o~~vious on the photos have been clarified by field notes.

8. Offshore Features - N/A

9. Landmarks and Aids:

Landmarks are circled in freehand on the photos as per verbal instructions from CAM-513.

10. Boundaries, Monuments, and Lines - N/A

11. Other Control - N/A

12. Other ~~ier~~ Data:

The major highways are shown on the map.

13. Geographic Names - N/A

14. Special Report and Supplemental Data - N/A

4/18/80

Submitted by:

Philip B. Walbolt
Philip B. Walbolt
Chief, Photo Party 63

Photogrammetric Plot Report
St. Marks to Cape San Blas, Florida
CM 7821
April 18, 1980

Area Covered

The area covered by this report is the coastline of the Gulf of Mexico from Money Beach (near Cape San Blas) east to, and including, St. Marks. The area is covered by 13 1:20,000 scale manuscripts (TP-01032 through TP-01044).

Method

Five strips of 1:60,000 scale black and white panchromatic photography were bridged by analytic aerotriangulation methods. Field identified control was provided. Aids and landmarks, whose ground positions are known, were used as checks.

Common points were located between the strips to ensure their proper junctioning.

The ordering of ratio prints and plotting of manuscripts will be handled by the Compilation Section.

Adequacy of Control

The control proved adequate for completion of the project, but barely within the accuracy standards of this office. See the notes to compiler for an explanation.

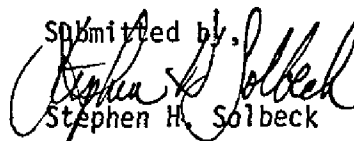
Supplemental Data

USGS quads were used to provide vertical control for the project. Nautical Charts were used to locate aids and landmarks.

Photography

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

Submitted by.


Stephen H. Solbeck

Approved and Forwarded:

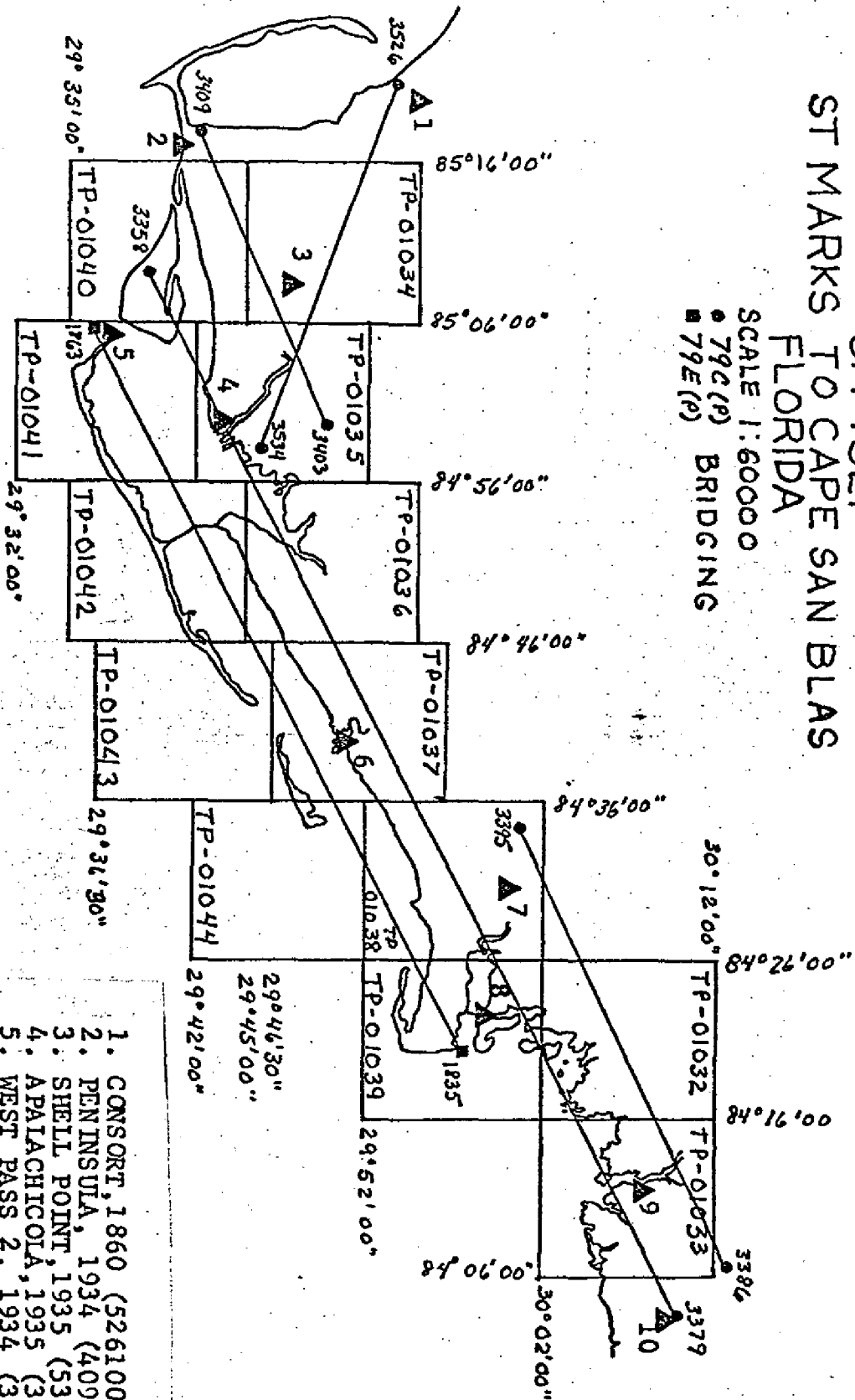


Donald O. Norman
Chief, Aerotriangulation Section

CM-7821 ST MARKS TO CAPE SAN BLAS FLORIDA

SCALE 1:60000

● 79C(P)
 ■ 79E(P) BRIDGING



1. CONSORT, 1860 (526100)
2. PENINSULA, 1934 (409100)
3. SHELL POINT, 1935 (531100)
4. APALACHICOLA, 1935 (361100)
5. WEST PASS 2, 1934 (358100)
6. FRANKLIN, 1959 (367100)
7. MC INTYRE BASE A, 1933 (371100)
8. HIGHWAY, 1935 (372100)
9. LEON, 1907 (376100)
10. TIES FROM CM 7820

FIT TO CONTROL

STRIP 1

	X	Y
358100	-4.027	1.926
361100	5.685	-3.753
361146	5.807	-1.768
367100	-.920	1.939
371101	-5.514	-.167
372101	-2.893	-1.891
376101	4.745	4.046
379801	-2.541	-2.237
379802	-4.331	-1.270
379803	-5.537	10.226

STRIP 2

372101	.475	-.234
372801	3.624	2.961
372802	2.782	3.154
837801	-1.905	1.331
839801	-3.819	-1.490
839802	-.330	4.158
367100	-1.486	.838
841801	.664	2.571
841150	.653	-1.768
843801	.986	6.074
843802	2.730	6.378
845801	-1.262	4.567
845802	-.156	.421
361100	2.640	-.658
361146	-.780	-1.730
847801	-2.603	4.180
847802	5.082	1.064
358100	-1.711	.041
849801	-3.465	.308
849802	-3.170	-3.782
849150	4.521	-2.097

FIT TO CONTROL
(CONT)

STRIP 3

	X	Y
386801	.898	.173
386802	-1.486	-2.027
386803	-2.304	.080
376101	2.990	1.765
377802	1.625	-.424
390801	-.805	1.522
390802	-3.222	-.820
391801	2.470	-.337
391802	3.796	.724
393801	4.284	1.531
393802	3.932	2.423
371101	-4.708	3.077
395801	-1.266	-3.195
395802	-1.966	-.886

STRIP 4

	X	Y
403801	.000	.000
404801	.004	-1.331
404802	-1.161	.721
405801	.005	1.592
405802	-1.226	-1.429
406801	3.375	-15.431
406802	2.072	-22.049
531101	.000	.000
531102	1.451	-2.672
407801	4.670	-23.995
407802	7.077	-22.317
409101	-.000	.000

STRIP 5

	X	Y
526101	.032	.057
531101	-.155	-.980
531102	-.162	-4.951
532801	-1.309	2.260
532802	.158	1.164
532803	-1.130	-1.358
361100	11.232	.885
361146	9.953	-3.618
361801	4.832	3.380
403801	2.432	-1.832
533801	-1.000	-.038
533802	.909	-3.812
533803	.467	.451
534801	-.033	-.242
534802	.844	-.639

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODETTIC DATUM		GEOGRAPHIC POSITION		REMARKS
					COORDINATES IN FEET STATE <u>Florida</u> ZONE <u>North</u>	ϕ LATITUDE λ LONGITUDE			
TP-01039	CM-7821				N A 1927			Rockville, Ma.	
Highway, 1935	Quad 290841 Sta 1008			372100	X= 2,036,751.62 Y= 353,393.31	ϕ λ			
					X=	ϕ			
					Y=	λ			
					X=	ϕ			
					Y=	λ			
					X=	ϕ			
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					X=	ϕ			
					Y=	λ			
COMPUTED BY					COMPUTATION CHECKED BY				DATE
LISTED BY	J. Schad				LISTING CHECKED BY	P. Dempsey			DATE
									July 1980
HAND PLOTTING BY					HAND PLOTTING CHECKED BY				DATE

Compilation Report

TP-01039

July 1980

31. Delineation

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

The MHW line was compiled from the 1:60,000 scale infrared photography (refer to NOAA Form 76-36B). The 1:60,000 scale panchromatic photography was used in conjunction with the infrared photos for the interpretation of the MHW shoreline. MHW shoreline points were furnished by the field man to aid in the MHW line interpretation. There was no GCLW photography for this area.

32. Horizontal Control

Horizontal control was adequate (see Photogrammetric Plot Report).

33. Supplemental Data

Eight tide stations were plotted from sketches provided by the Tidal Datum and Information Branch.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from rectified black-and-white infrared photography.

35. Shoreline and Alongshore Details

Office interpretation of the rectified black-and-white infrared photography was adequate for delineating the shoreline and alongshore details.

36. Offshore Delineation

A wreck (at $29^{\circ}58.8' - 84^{\circ}23.5'$) was located by the field man and a possible wreck (at $29^{\circ}59.0' - 84^{\circ}25.0'$) is to be verified by the field man.

37. Landmarks and Aids

Four landmarks were located; 2 by the field man and 2 by aerotriangulation. FIVE AIDS TO NAVIGATION WERE LOCATED by
AEROTRIANGULATION.

38. Control for Future Surveys - None39. Junctions

Refer to NOAA Form 76-36B.

40. Horizontal and Vertical Control

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

41. thru 45. Inapplicable46. Comparison with Existing Maps

Comparison was made with the following USGS quadrangles maps:

Spring Creek, Fla., 1972, 1:24,000 scale
Lighthouse Point, Fla., 1945, 1:24,000 scale
St. Teresa Beach, Fla., 1943, 1:24,000 scale
Sopchoppy, Fla., 1972, 1:24,000 scale

47. Comparison with Nautical Charts

Comparison was made with Nautical Chart:

11405, 17th Edition, July 14, 1979

Submitted by,

James Schad

James Schad

Approved and Forwarded:

Patrick J. Dwyer
For: F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT
TP 01039 CM 7821

METHOD

The field edit was made according to the Coastal Mapping Instructions dated 1-30-78. The manuscript was inspected and all questions were answered. A new pier was located by measurements from existing piers in the area. A number of areas were found to be compiled incorrectly and were noted on the discrepancy print and photos. The field edit was made from a skiff run close to shore and by driving to some of the areas in question. One discrepancy print and five photos, number 79 CP 3372, ~~79 CP 3374~~, 79 EP 1835, 79 EP 1837 and ~~79 CP 8494~~, were used.

ACCURACY OF COMPILATION

Adequate and complete after application of field edit information.

GEOGRAPHIC NAMES

The spelling of the names of two creeks were questioned and six local residents were interviewed as to the correct spelling. All agreed that the spelling is correct.

Name questioned CHAIRES in Big Chaires Creek and Little Chaires Creek. TP 01039

Residents Interviewed

- I. Leon Crum a commercial fisherman has lived and fished in the area his entire life and knows the area very well. Mr. Crums age is 42 and his address is Box 401, Panacea, Florida.
- II. Herman Henderson a commercial fisherman has lived in the area all of his life and knows the area very well. Mr. Hendersons age is 25 and his address is P.O. Box 224, Panacea, Florida.

III. Donald Smith is a Marine Patrol Officer and has lived and worked in the area for 8 years. Mr. Smiths address is P.O. Box 578, Crawfordville, Florida.

IV. Clayton Taff Jr. is a commerical fisherman that has lived and fished in this area for 5 years. Mr. Taffs address is Route 3, Box 69, Crawfordville, Florida.

V. Emmett C. Ferrell Jr. is the county property appraiser for Wakulla County Florida for 20 years and has lived in the area his entire life. Mr. Ferrells address is Wakulla County Courthouse, Crawfordville, Florida.

VI. James T. Roddenberry is a local landsurveyor and has live and worked in the area all of his life. Mr. Roddenberrys address is P.O. Box 184, Sopchoppy, Florida.

All interviewed agreed that CHAIRES was the correct spelling for both creeks.

MANUSCRIPT ACCURACY

N/A

RECOMMENDATIONS

None.

NAVIGATION

None.

TRANSMITTAL OF DATA

All data sent to Coastal Mapping Division, Norfolk, Va.

Thomas C. Hall
Thomas C. Hall

Photo Party 62

REVIEW REPORT

TP-01039

June 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:

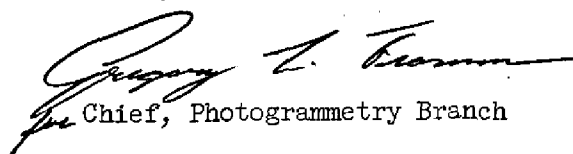


Patrick J. Dempsey
Cartographer

Approved and Forwarded:



Chief, Photogrammetric Section


for Chief, Photogrammetry Branch

October 17, 1980

GEOGRAPHIC NAMES

FINAL NAME SHEET

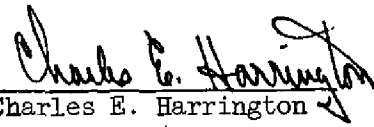
CM-7821 (St. Marks to Cape San Blas, Florida)

TP-01039

Alligator Harbor
Apalachee Bay
Bald Point
Big Chaires Creek
Buddy Pond
Dickerson Bay
Double Pond
Evans Creek
Fiddlers Point
Granit Point
Gulf of Mexico
Hopkins Island
Hungry Point
Jacks Island
Levy Bay
Lighthouse Point
Little Chaires Creek
Little Tucker Lake
Mashes Island
Metcalf Lakes
Metcalf Point
Middle Point Island

Mullet Pond
Ochlockonee Bay
Ochlockonee Point
Otter Lake
Oyster Cove
Panacea Park
Peninsula Point
Piney Island
Porter Island
Renfro Lake
Rock Landing
St. James Island
St. Marks National Wildlife Refuge
Sand Pond
Silver Lake
Simmons Point (Ppl)
Southwest Cape
Surf
Tide Creek
Tucker Lake
Ullmore Cove
Whetstone Point

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7821

National Archives/Federal Records Center

Red Jacket: Two NOAA Forms 76-52

Field Notebooks - Two looseleaf binders
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 TP-01039 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 2 OF 3 *
* JOB CM7821 * NONFLOATING AIDS FOR CHARTS * STATE FLORIDA *
* PRJ 833205 * TO BE CHARTED * LOCALITY OCHLACKONEE PT * ORIGINATING ACTIVITY *
* DTM NA1927 * DATE 10/00/80 * 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 *
* NAME * PUT TRIANGULATION NAMES IN () * LATITUDE DM ALTEK * OF LOCATION * CHARTS *
* * * * * LONGITUDE DP DGTZD * OFFICE * FIELD * AFFECTED *
* * * * *

* * * * *
* 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. *
* * * * *

APALACHEE BAY

PANACEA CHANNEL

* -LIGHT * 8 * 30 00 18.49 569.3 NOT * 79CP3373 *
* * * 84 20 39.87 1068.6 DGTZD * 10/08/79 * 11405 *
* * * * *

* -LIGHT * 15 * 30 00 08.48 261.1 NOT * 79CP3373 *
* * * 84 21 40.18 1076.9 DGTZD * 10/08/79 * 11405 *
* * * * *

* -LIGHT * 18 * 30 00 37.25 1147.0 NOT * 79CP3373 *
* * * 84 21 57.99 1554.1 DGTZD * 10/08/79 * 11405 *
* * * * *

* -LIGHT * 23 * 30 00 54.71 1684.6 NOT * 79CP3373 *
* * * 84 22 37.61 1007.9 DGTZD * 10/08/79 * 11405 *
* * * * *

* -LIGHT * 26 * 30 01 15.94 490.8 NOT * 79CP3373 *
* * * 84 22 45.94 1231.0 DGTZD * 10/08/79 * 11405 *
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