AAON	FORM	76-35
	(3-76)	

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

14		India w	
Map No	TP-00349	Edition No.	st
Job No	CM-7701	•	
Map Cl	assification		
	Final Field Edited	Map	•
Туре о	<i>f Survey</i> Shoreline		
	LOCALIT	Y	
State	FLORIDA		
Genera	l Locality		
	Cape San Blas to F	t. Walton	
Locali	y Crooked Island		
	19 77 TO 1	9 78	
	REGISTRY IN AR	CHIVES	
DATE			

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

13-	DÀA FORM 76-36A 72) NATIONAL O	U. S. DEPARTMENT OF COMMERCE CEANIC AND ATMOSPHERIC ADMIN	TYPE OF SURVEY	SURVEY '	76. <u>003</u>	<u> </u>
			(A) ORIGINAL	MAP EDITI	ON NO.	(1)
	DESCRIPTIVE REPO	ORT - DATA RECORD	D RESURVEY	MAP CLASS		
"			REVISED .	los 1	edited RMC <u>M-7</u>	
PI	TOTOGRAMMETRIC OFFICE		LAST PRECEED	ING MAP EDIT	TION	
	Rockville, Md.		TYPE OF SURVEY		PH+	
_			ORIGINAL	MAP CLASS	i	
"	FICER-IN-CHARGE		RESURVEY	SURVEY D		
	Cmdr. James Collins		AEVISED	19TO 19) 	
Ŀ	INSTRUCTIONS DATED					
}_		FFICE	 	FIELD		- 107(
		Office-NOS Cooperative	Field Instruction Supplement I - 6		ecembe:	r 1976
	Coastal Boundary Mapp 9 December 1975	ing - Job Ph-7000	Amendment - Field		ocedur	es
)ffice - August 18, 1	977		nuary 197		
	Amendment I - 3 Janua				•	
}						
			ļ			
11.	DATUMS					
	I. HORIZONTAL:	X 1927 NORTH AMERICAN	OTHER (Specify)			
\vdash			OTHER (Specify)			
1		MEAN HIGH-WATER	Gulf Coast Low	-Water		
	2. VERTICAL:	MEAN LOWER LOW-WATER	dan occur io.	, water		
J-	MAP PROJECTION	MEAN SEA LEVEL				
"		7 4 4	STATE 4.	GRID(S)		···
	Lambert Conform	al Conic	Florida	1 -	rt h	
5.	1:20,000	·	STATE	ZÓNE		
111	. HISTORY OF OFFICE OPERAT	FIGNE				
		IONS				
(•	OPER	ATIONS	NAME			ATE
1 "	AEROTRIANGULATION	ATIONS	D. Norman		Sept	
	AEROTRIANGULATION METHOD: Analytic	ATIONS BY LANDMARKS AND AIDS BY	D. Norman N/A		Sept	1977
	AEROTRIANGULATION	ATIONS BY LANDMARKS AND AIDS BY	D. Norman			1977
2.	AEROTRIANGULATION METHOD: Analytic CONTROL AND BRIDGE POINT METHOD: Coradomat STEREOSCOPIC INSTRUMENT	ATIONS BY LANDMARKS AND AIDS BY S PLOTTED BY	D. Norman N/A W. Maynard		Sept	1977
2.	AEROTRIANGULATION METHOD: Analytic CONTROL AND BRIDGE POINT METHOD: COTAGOMAT STEREOSCOPIC INSTRUMENT COMPILATION	ATIONS BY LANDMARKS AND AIDS BY S PLOTTED BY CHECKED BY PLANIMETRY BY CHECKED BY	D. Norman N/A W. Maynard N/A N/A		Sept	1977
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2.	AEROTRIANGULATION METHOD: Analytic CONTROL AND BRIDGE POINT. METHOD: COTAGOMAT STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: SCALE: MANUSCRIPT DELINEATION	ATIONS BY LANDMARKS AND AIDS BY S PLOTTED BY CHECKED BY CHECKED BY CONTOURS BY CHECKED BY CHECKED BY	D. Norman N/A W. Maynard N/A N/A N/A		Sept Sept Nov 1	1977 1977 -977
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2. 3. 4. 5. 6. 7. 8. 9.	AEROTRIANGULATION METHOD: Analytic CONTROL AND BRIDGE POINT. METHOD: COTADOMAT STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: SCALE: MANUSCRIPT DELINEATION METHOD: Graphic SCALE: 1:20,000 OFFICE INSPECTION PRIOR TO APPLICATION OF FIELD EDIT COMPILATION SECTION REVIE FINAL REVIEW	ATIONS LANDMARKS AND AIDS BY S PLOTTED BY CHECKED BY CHECKED BY CONTOURS BY CHECKED BY	D. Norman N/A W. Maynard N/A N/A N/A N/A W. Maynard C. Lewis N/A C. Lewis C. Lewis J. Battley, Jr. C. Lewis		Sept Sept Nov 1 Jan 1 April April Dec	1977 1977 1977 -978 -978 -1978 1978 1984

NOAA FORM 76-36B			NATIONAL OCE			DMINISTRATION
TP-00349	COM	PILATIO	N SOURCES		NATIONAL	OCEAN SURVEY
1. COMPILATION PHOTOGRAPHY					-	
CAMERA(S)Wild RC.8 6" f	ocal length	TYPES	OF PHOTOGRAPHY		TIME REFER	ENCE
TIDE STAGE REFERENCE	,	(¢) ¢0L	,or	ZONE	Central	
PREDICTED TIDES REFERENCE STATION RECORDS		(P) PAN	CHROMATIC	MERIO		STANDARD
TIDE CONTROLLED PHOTOGRAP		(I) INF	RARED - B&W) menio	90th	DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE		STAGE OF T	TIDE
77z 1659 - 1661	1/19/77	1216	1:50,000	the	stage of panchromat	ic photo-
J]			grap	hy is inap	plicable
77E 8729R thru 8731R	1/25/77	1135	1:40,000		r to NOAA 6 B(l) for	
						·
REMARKS						
2. SOURCE OF MEAN HIGH-WATER	LINE:	-	- "		·- ·- ·-	
The MHW line was com	niled by off:	ico into	rnrotation of	the com	nilation n	hotography
·	_		_		_	no cograpny
tide-coordinated(GCLW)	infrared pho	otograph	ly and beach pr	cofiles	taken in	
August 1977.					•	
						
3. SOURCE OF MEAN LOW-WATER C	R MEAN LOWER LO	W-WATER L	INE:			
The source of the GC	LW line is th	ne tide-	coordinated bl	lack and	white inf	rared
				•		
photography listed u	nder Item 1.					
						<u>-</u>
4. CONTEMPORARY HYDROGRAPHI	C SURVEYS (List o	nly those su	rveys that are sources i	for photogram	metric survey in	formation.)
SURVEY NUMBER DATE(S)	SURVEY COP	Y USED	SURVEY NUMBER	DATE(S)	SURVEY	COPY USED
5. Final Junctions				1		
NORTH E	AST	- "1	SOUTH		WEST	
TP-00348	TP-00350-3	351	None	_	None	e
REMARKS	uono mod- :-	+h- 0-	otol Momeine C		,	
Final junctions	were made in	Line Coa	scar mapping s	SECTION		

NOAA FORM 76-36B(1) (7-75)

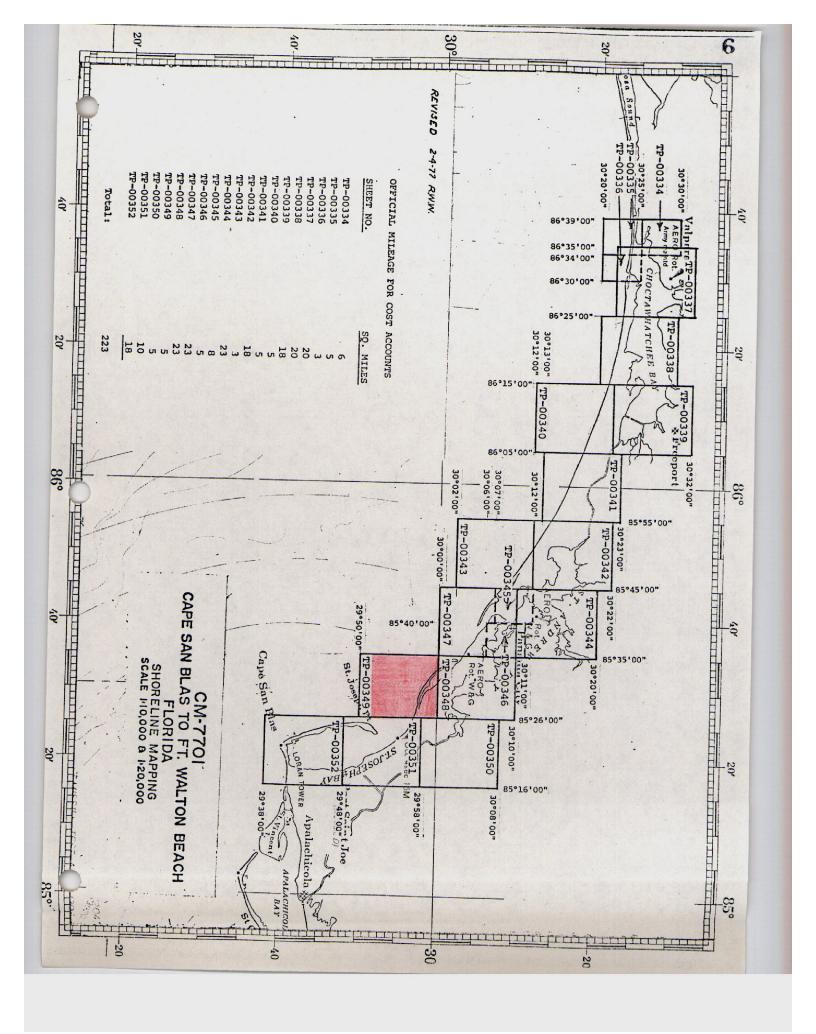
U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TIDE - COORDINATED PHOTOGRAPHY

	TP = 00349		
LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
77E 8729R to 873 1 R	St. Andrews Sound	+0.35 GCLW	
	•		
REMARKS:	<u> </u>		<u> </u>

NOAA FORM 76-36C (3-72)		NATIONAL OCEA	NIC AND ATMOSPHERIC	NT OF COMMERCE ADMINISTRATION L OCEAN SURVEY
	HISTORY OF FIELD	OPERATIONS T	P-00349	
I. TIELD INSPECTION OPE	RATION XX FIELD	DEDIT OPERATION	under ltr. dtd. Chief, Coastal	
01	PERATION		NAME	DATE
1. CHIEF OF FIELD PARTY				j
	RECOVERED BY	R.R. Wagner		
2. HORIZONTAL CONTROL	ESTABLISHED BY	IV A		
	PRE-MARKED OR IDENTIFIED BY			<u> </u>
	RECOVERED BY	N/A		
3, VERTICAL CONTROL	ESTABLISHED BY			
	PRE-MARKED OR IDENTIFIED BY			
F	RECOVERED (Triangulation Stations) By	N/A		
4. LANDMARKS AND AIDS TO NAVIGATION	LOCATED (Field Methods) BY	<u> </u>		
AIDS TO RAVIOATION	IDENTIFIED BY	ļ. <u>. </u>		}
	TYPE OF INVESTIGATION	1	• .	ļ ⁻
5. GEOGRAPHIC NAMES INVESTIGATION	COMPLETE BY SPECIFIC NAMES ONLY	{	-	1
	X NO INVESTIGATION	7		<u> </u>
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	J.D. Di Mare	3	March 1978
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	N/A	<u></u>	Haich 1970
II. SOURCE DATA				
1. HORIZONTAL CONTROL ID	ENTIFLED	2. VERTICAL CO	NTROL IDENTIFIED	
N/A		N/A		
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESI	GNATION
				•
3. PHOTO NUMBERS (Clarifica	tion of details)			
77ER8729 thru 8	731			
4. LANDMARKS AND AIDS TO				
N/A				
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT	NAME
5. GEOGRAPHIC NAMES:	REPORT NONE	6. BOUNDARY AN	DLIMITS: REPOR	T NONE
7. SUPPLEMENTAL MAPS AND	PLANS			
8. OTHER FIELD RECORDS (SI	ketch books, etc. DQ NOT list data submit	ted to the Geodesy D	ivision)	

NOAA FOR (3-72)	м 76-36D			N	ATIONAL OC	EANIC A			NT OF COMMERCE Administration
			RECO	RD OF SURVE	Y USE			TP-00	349
I. MANUSC	RIPT COPIES								
	C	OMPILA	TION STAGE	5			DATEM	ANUSCRI	PT FORWARDED
C	ATA COMPILED		DATE	RE	MARKS		MARINE	CHARTS	HYDRO SUPPOR
Final	Сору	Nov	7 1978	Atlantic M Cam 313 Bill Steph		enter			
							<u> </u>		
II. LANDMA	ARKS AND AIDS TO NAVIG	ATION							
	RTS TO MARINE CHART D		N, NAUTICAL	DATA BRANCH					
NUMBER	CHART LETTER NUMBER ASSIGNED	FC	DATE DRWARDED			REM	ARKS		
					-				
		1							
		-							
		 							<u> </u>
		· 							
		 							 -
	EPORT TO MARINE CHAR	T DIVI	SION, COAST	PILOT BRANCH.	DATE FOR	WARDED			
3. 🗀 R	EPORT TO AERONAUTICA	L CHA						/ARDED:	
III. FEDER	AL RECORDS CENTER DA	TA						- -	
1. [文] (BRIDGING PHOTOGRAPHS;		DUPLICATE	BRIDGING REPO	RT;	OMPUTE	R READOL	JTS,	
	CONTROL STATION IDENT								
3, <u>[X]</u> ;	SOURCE DATA (except for (ACCOUNT FOR EXCEPTION	Geograp NS:	hic Names Re	port) AS LISTED I	IN SECTION	II, NOAA	FORM 76-3	J6C.	
4. X	DATA TO FEDERAL RECO	RDS CI	ENTER. DAT	E FORWARDED:			*****		_
IV. SURVE	Y EDITIONS (This section	shall be	completed ea	ch time a new maj	edition is re	gistered			
-	SURVEY NUMBER		108 NUMBE	R			TYPE OF		URVEY
SECOND EDITION	DATE OF PHOTOGRAP	(2) HY	DATE OF FI		}		MAPC		CRVET
EDITION					□	□ 101.	□ıv.		FINAL
·	SURVEY NUMBER		JOB NUMBE	R			TYPE OF		
THIRD	тр	_ (3)	PH			RE	/ISED	RES	URVEY
EDITION	DATE OF PHOTOGRAP	нү	DATE OF FI	ELD EDIT	□ 11.	□ш.	MAP CI		FINAL
	SURVEY NUMBER		JOB NUMBER	R			TYPE OF S		
FOURTH	TP	_ (4)	PH			LIRE	/ISED		ÜRVÉY
EDITION	DATE OF PHOTOGRAP	нү	DATE OF FI	ELD EDIT		П	MAP C		Π



SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

Coastal Zone Map TP-00349, scale 1:20,000, is one of five 1:10,000 scale and fourteen 1:20,000 scale maps in project CM-7701. These nineteen 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-7701 shows the location of the individual maps from Cape San Blas to Fort Walton Beach, Florida. A copy of the layout is included in this descriptive report.

Field operations consisted of premarking horizontal control, photographing the area, establishing tidal datums and performing field edit.

Compilation photography was taken with the Wild RC-10-Z camera which consisted of 1:40,000 scale color photographs taken in April, 1977, 1:30,000 scale color photographs taken in January, 1977 and 1:50,000 scale panchromatic photographs taken in January, 1977. This photography was used to set stereo models, to delineate cultural features and locate landmarks and aids to navigation. The shoreline was compiled using 1:40,000 scale, black and white, infrared, MHW and GCLW photography taken with the Wild RC-8-E camera in January and April, 1977.

The Aerotriangulation Unit in Rockville, Maryland, bridged ten strips of photography, using analytic aerotriangulation methods. The bridging was completed in two phases. Phase I consisted of TP-00340 through TP-00352, covering the area from Cape San Blas to Choctawatchee Bay and was completed in September, 1977. The Westernmost section, phase II, TP-00334 through TP-00339, covering Choctawatchee Bay to Fort Walton Beach, was completed in December, 1977.

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

Field edit was completed in March, 1978. All known landmarks and aids to navigation were located or the compilation verified.

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 October, 1983 and December, 1984. This map meets the requirements for National Standards for Map Accuracy.

(Part 1) TP-00340 thru TP-00352

Photogrammetric Plot Report Cape San Blas to Ft. Walton Beach, Florida Job CM-7701 September 1977

Area Covered

The area covered by this report is the Cape San Blas to Ft. Walton Beach area in Florida, from the Apalachicola Bay to the Choctawatchee Bay area, 11, 1:20,000 sheets and 2, 1:10,000 sheets. Sheets 00334, 00335, 00336, 00337, 00338, and 00339 were omitted from the project. (See Part 2)

Method

Nine strips of bridging photography (5, 50,000, 3, 20,000, and 1,30,000 scale) were measured by analytic aerotriangulation methods. Strips 1 and 6 were marginal by regular strip adjustment methods, so a block adjustment was done with satisfactory results. All adjustments were made on the Florida North Zone State Plane Coordinate System. All the strips were controlled by field identified control. Office identified control points were used as checks.

Tie points were used on all strips to insure an adequate junction during strip adjustments.

Common points were located on the bridging photography and the tide-controlled IR photography for ratio purposes and also on two 1:30,000 compilation strips for that purpose.

Ratios have been ordered. The sheets will be plotted by the Compilation Section.

Adequacy of Control

The majority of the control points and targets were accurate within NOS standards.

The sub. pt. position for No. 56 (U.S.E.) 1934 would not fit into the adjustment by 312 feet in X and 328 feet in Y.

The target for Lynn, 1935 could not be positively identified. The photos were sent back to the field and three additional sub. pts. were determined and identified on the photos.

Supplemental Data

USGS Quadrangles were used to provide vertical control for the strip adjustments. Nautical charts, 11389, 11388, 11401, 11391, 11402, 11393, 11390, 11385 were used for Light locations.

Photography

The coverage, overlap, and quality of the photography were accurate for the job. There was not complete coverage with MHW photography.

Submitted by,

Donald O. Norman

Don O. Norman

Approved and forwarded:

/John D. Perrow, Jr.

Chief, Aerotriangulation Section

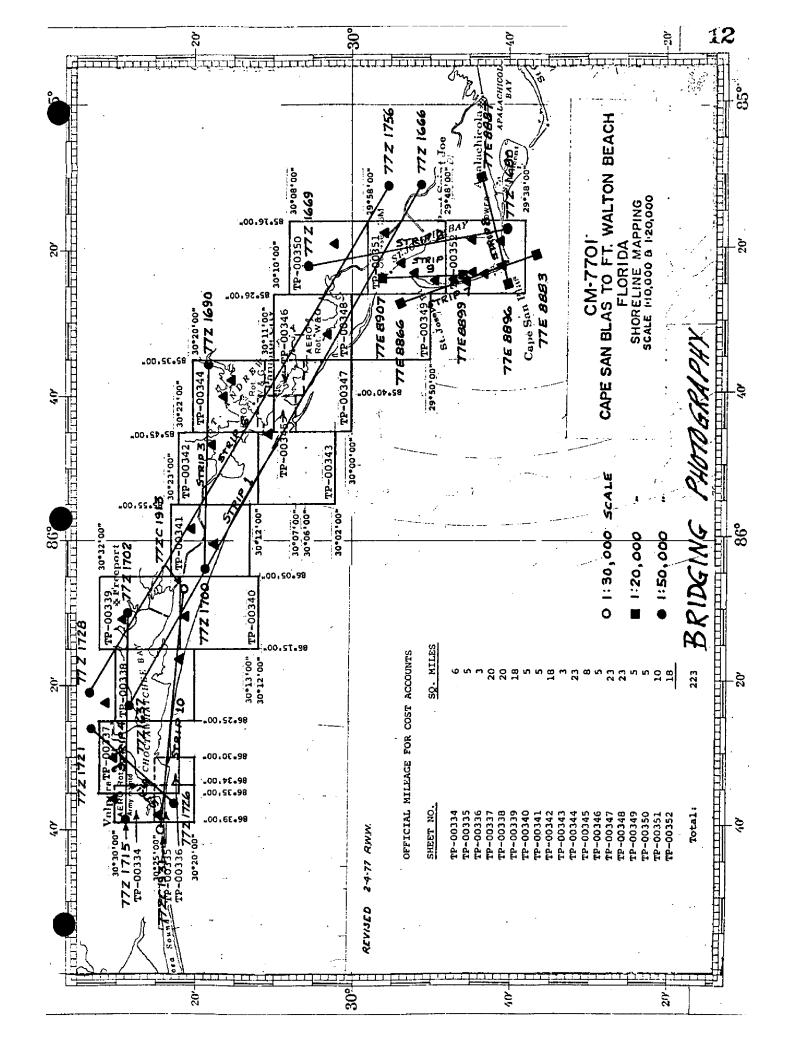
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

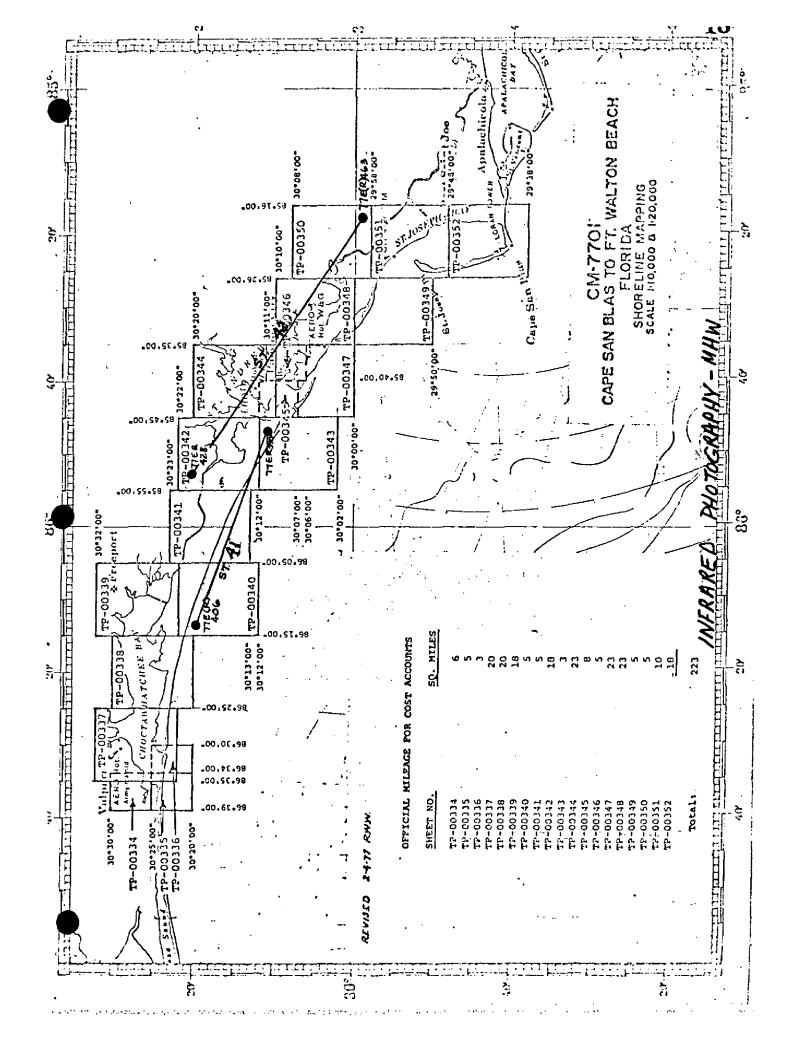
	**	**		ERROR.	· ·
Strip 2			-x-		-y-
671101 663101 677101 678100 680101			.431 888 188 1.444 986	100 mm	.157 704 -1.325 3.051 -1.251
Strip 3				•	
690103 692101 741101 680101		;	456 .865 550 .138		240 .357 148 .031
Strip 4	- Cape				
705101 708101 712100 714101		.**	299 .805 -1.107 .587	€ £	166 .664 -1.293 .793
Strip 7					ij
87110 0 8761 01 8801 0 1			001 .000 .002		.002 .000 002
Strip 8			*.*	.	
839801 680101 880101		•	.000 .000 000		.000 .000 000
Strip 9				· 	
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Strip 10					
642101 719801 919101	<i>9</i> 4 · ·		.000 000 000		000 000. 000.

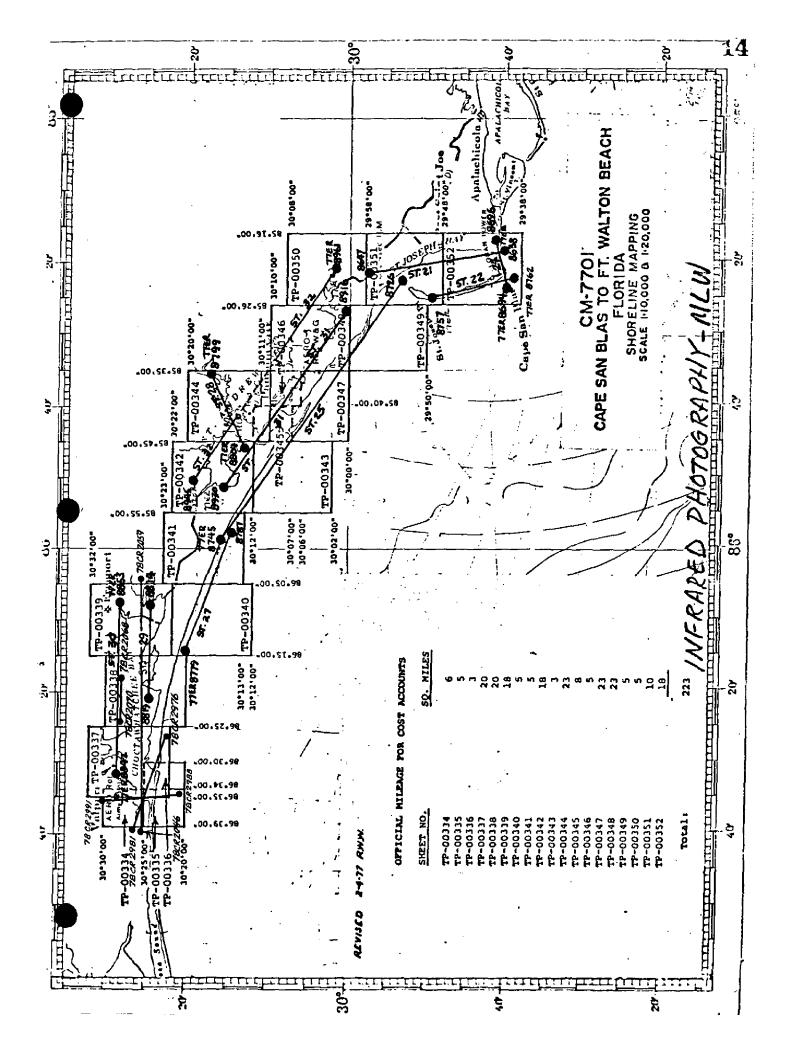
ACCURACY OF CONTROL POINTS USED IN STRIP ADJUSTMENT

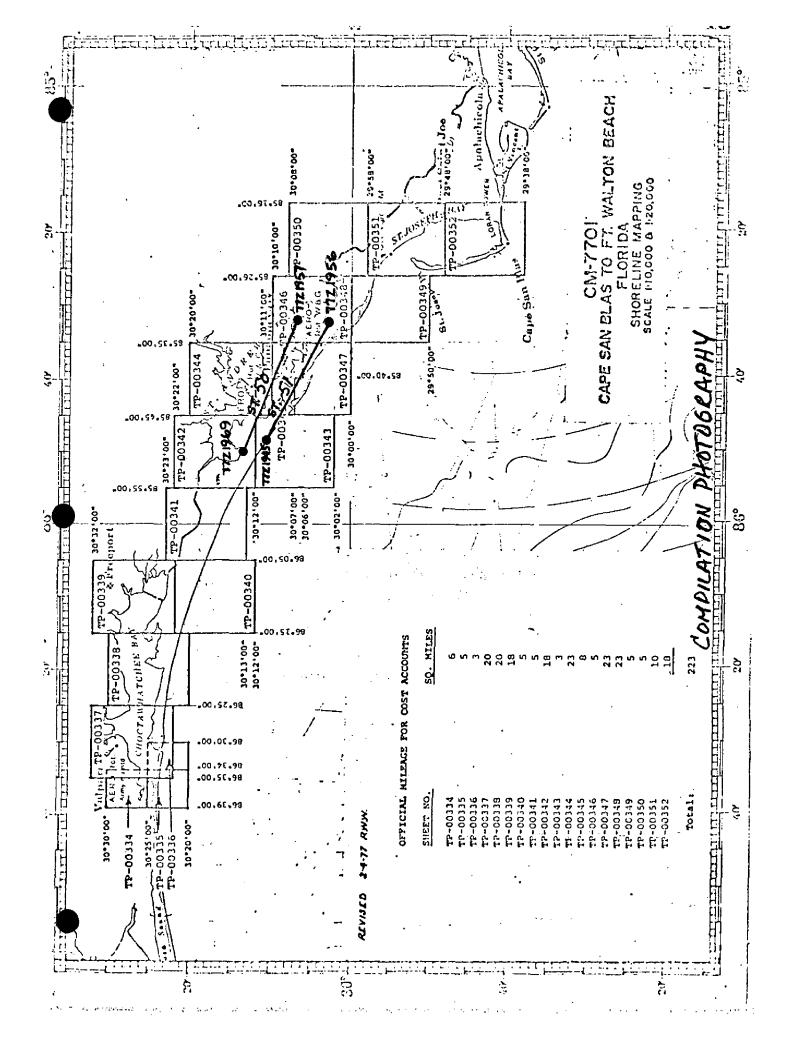
ERROR

		••		
Strips 1 and	<u>6</u> (Bloc	k Adjustment)		
662101		005	-	.168
642140		4.262		-1.187
644140	· ·	2.680		-1.457
646101	ja v	.277	•	153
6521 01		011		235
655140		1.064		1.623
656140		-1.252		-4.679
65810 <mark>0</mark>	New York	 02 0		.128
6 63101		.08 0		.069
6641 01		- .246		.148
671101		218	-	030
70510 1 °		 138		003
739101		.035	•	.037
741101		276		227









) :			•		•
NOAA FORM 76-41 (6-75)		DESCRIPTIV	DESCRIPTIVE REPORT CONTROL RECORD		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
MAP NO.	JOB NO.		GEODETIC DATUM	ORIGINATING ACTIVITY	VITY
TP-00349	CM-7701	לי	N A 1927	Rockville, Md.	, Md.
EMEN NOTATION	SOURCE OF	AEROTRI-	COORDINATES IN FEET	GEOGRAPHIC POSITION	A MAN
	(Index)	POINT			
Acorn, 1910	P C Pg 56	63	x≈ 1,681,664.22	ф	
			y≈ 362,384.53	γ	
Apex, 2, 1935	Pg 55	17/9	x= 1,686,482.81	ф	
			y≈ 352,586.37	γ	
Goose, 1934	Pg 55	69	x= 1,700,787.77	ф	
			y≈ 351,713.50	γ	
			*X	ф	
			≂ĥ	γ	
			χæ	ф	
			εĥ	γ	
			χε	ф	
			±ĥ	γ	
			χ=	ф	
			å≠	γ	
			χ≃	φ	
			<i>y</i> =	γ	
			χ=	ф	
			y≈	γ	
			χε	φ	
			y=	к	
COMPUTED BY		DATE	COMPUTATION CHECKED BY		DATE
LISTED BY W. Maynard		DATE Nov 1977	LISTING CHECKED BY C. Lewis		DATE Nov 1977
			HAND PLOTTING CHECKED BY		
		SUPERSEDES NO	ERSEDES NOAA FORM 78-41, 2-71 EDITION WHICH IS OBSOLETE.	CH IS OBSOLETE.	

Compilation Report TP-00349 February 1978

31. Delineation

All features were delineated by Graphic Compilation. The rectified prints of black and white photography were controlled by map points determined by aerotriangulation and were used for compiling interior cultural features.

The tidal datum lines were compiled by office interpretation of the GCLW ratio tide-coordinated black and white infrared photography which was controlled by common detail compiled from the rectified black and white prints. (See Item 35)

A field edit will be made to validate the interpretation and symbolization of features.

32. Hórizontal Control

Horizontal Control was adequate.

33. Supplemental Data - None

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from the office interpretation of the ratio 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 delineation of the shoreline and along shore detail. Since GCLW photography was the only tide-coordinated photography flown, it was also used to interpret the MHW line. With a tide range of only 1.4 ft., the difference between MHW and GCLW was in significant at the scale used. In addition, a profile point was used to check the accuracy of the MHW line.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

There are no charted nonfloating aids or landmarks on this map.

- 38. Control for Future Surveys None
- 39. Junctions

Refer to Form 76-36B

40. Horizontal and Vertical Accuracy

This map complies with the accuracy requirements for the Florida Coastal Zone Mapping Program as outlined by the project instructions.

41. thru 45. - Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following USGS 7.5 minute topographic quadrangles:

Crooked Island, Fla. 1956 Long Point, Fla. 1956 Beacon Hill, Fla. 1956

No significant differences were noted.

47. Comparison with Nautical Charts

Comparison was made with the following nautical charts:

11389 April 23, 1977 1:80,000 11393 July 1977 1:40,000

Submitted by,

William M. Maynerd

William M. Maynard

Approved and forwarded:

Seter P. Battley Le

J. P. Battley, Jr.

Chief, Coastal Mapping Division

FIELD EDIT REPORT TP-00349, JOB CM-7701

51. METHODS

Field edit was performed under instructions dated 1/30/78 from Chief, Coastal Mapping Division, Rockville, Maryland.

The shoreline was inspected from a small boat while cruising just off shore.

Field edit notes will be found on the photographs and discrepancy print.

52. ADEQUACY OF COMPILATION

Adequate after application of field edit.

53. MAP ACCURACY

No test required.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

Not required.

Do 111

Submitted: 3/

Med KW 23 Robert R. Wagner

Chief, Photo Party 66

REVIEW REPORT TP-00349 DECEMBER 1984

61. General Statement

Refer to the summary bound with this Descriptive Report.

- 62. Comparison With Registered Topographic Surveys None
- 63. Comparison With Maps of Other Agencies

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

- 64. Comparison With Contemporary Hydrographic Surveys None
- 65. 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

Final Reviewer

Approved and Forwarded

Tay Chief, Photogrammetric Section

Chief, Photogrammetry Branch

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7701 (Cape San Blas to Fort Walton Beach, Fla.)

TP-00349

Crooked Island

Davis Beach

Farmdale Bayou

Gulf of Mexico

Raffield Peninsula

Saint Andrew Point

Saint Andrew Sound

Salt Creek

Wild Goose Lagoon

Approved by:

Charles E. Harrington

Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7701

CAPE SAN BLAS TO FORT WALTON BEACH

National Archives/Federal Records Center

Job Completion Report Brown Jacket:

Field Photographs
Discrepancy Prints
Photogrammetric Plot Report
Tide Data
Control Station Identification Cards

Bureau Archives

Registered Map
Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standards

FURM CGUJ-0334 (3-25-63)

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.

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

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