NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY
DESCRIPTIVE REPORT
Map No. TP-00549 Edition No.
Job No. CM-7719
Map Classification Final (Field Edited)
Type of Survey Shoreline
LOCALITY
<i>Ŝtate</i> Florida
General Locality Santa Rosa Sound
Locality Long Point to Woodlawn Beach
19 78 TO 19 79
REGISTRY IN ARCHIVES
DATE

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

1 of 19

<u></u>		<u> </u>
NOAA FORM 76-36A (3-72) U. S. DEPARTMENT OF COMMERC NATIONAL OCEANIC AND ATMOSPHERIC ADMI	E TYPE OF SURVEY SUR	vey TP. <u>00549</u>
	ORIGINAL MAP	EDITION NO. (1)
DESCRIPTIVE REPORT - DATA RECORD	RESURVEY MAP	CLASS Final field
	REVISED JOB	edited
PHOTOGRAMMETRIC OFFICE		
Rockville, Md.	TYPE OF SURVEY JOB	
<u> </u>		CLASS
OFFICER-IN-CHARGE	1 =	VEY DATES;
Cmdr. J. Collins	REVISED 19_	_TO 19
I. INSTRUCTIONS DATED		
1. OFFICE	2. FIELD	
General Instructions-Office-NOS Cooperative	Field Instructions - 2	
Coastal Boundary Mapping - Job PH-7000 9 Dec 1975	Amendment - Field Edit	l Aug 1977
Office - 11Aug 1977	30 Jan 197	
Amendment I - 3 Jan 1978		
Amendment II - 7 Mar 1978		
II. DATUMS	OTHER (Specify)	
1. HORIZONTAL: [1927 NORTH AMERICAN		
MEAN HIGH-WATER	OTHER (Specify)	
2. VERTICAL: MEAN LOW-WATER	Gulf Coast Low Wate	r
MEAN SEA LEVEL		
3. MAP PROJECTION	4. GRID(5)	
Lambert Conformal Conic	STATE ZONE Florida	North
5. SCALE 1:20,000	STATE ZONE	E
III. HISTORY OF OFFICE OPERATIONS		· · · · · · · ·
OPE RATIONS	NAME	DATE
1. AEROTRIANGULATION BY		Feb 1979
METHOD: Analytic LANDMARKS AND AIDS BY 2. CONTROL AND BRIDGE POINTS PLOTTED BY	11/11	Fob 1070
2. CONTROL AND BRIDGE POINTS PLOTTED BY CHECKED BY		Feb 1979
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY	77 / 0	
COMPILATION CHECKED BY		
INSTRUMENT: CONTOURS BY SCALE: CHECKED BY		
SCALE: CHECKED BY 4. MANUSCRIPT DELINEATION PLANIMETRY BY		Mar 1979
CHECKED BY		May 1979
METHOD: Graphic CONTOURS BY	,	
- CHECKED BY		
scale: 1:20,000 HYDRO SUPPORT DATA BY		
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		May 1979
6. APPLICATION OF FIELD EDIT DATA	F. Wright	Aug 1979
CHECKED BY	C. Lewis	Aug 1979
7. COMPILATION SECTION REVIEW BY		Oct 1979 Nov 1984
8. FINAL REVIEW BY 9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY		NOV 1904
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY		Nov 1984
11 MAP REGISTERED - COASTAL SURVEY SECTION BY		FER 1065

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

COMPILATION SOURCES

TP-00549

1. COMPILATION PHOTOGRAPHY					
CAMERA(S) Wild RC-8-E & RC-10-	-C		PHOTOGRAPHY EGEND	TIME RE	FERENCE
TIDE STAGE REFERENCE PREDICTED TIDES REFERENCE STATION RECORD TIDE CONTROLLED PHOTOGRA		(C) COLOR (P) PANCHE (I) INFRARI		Central MERIDIAN 90th	∑STANDARD □DAYL1GHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE	OF TIDE
78 EP 9216 - 9219 78 EP 9232 - 9235	4/15/78 4/15/78	1125 1 1 45	1:50,000 1:50,000	N/A	
78 CR 2627 - 2630 78 CR 2692 - 2694 78 CR 2013 - 2015 78 CR 2546 - 2549	4/9/78 4/15/78 2/25/78 3/27/78	1053 1356 1007 1410	1:50,000 1:50,000 1:50,000 1:50,000	Refer to 76 tide inform	
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.

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

No GCLW line was shown on this map. No apparent difference could be seen between the GCLW line and the MHW line at map scale.

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	<u> </u>		<u></u>		_
NORTH TP-0051	EAST	TP-00550	SOUTH N/A	WE	st TP-00548

REMARKS

Final junctions were made in the 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

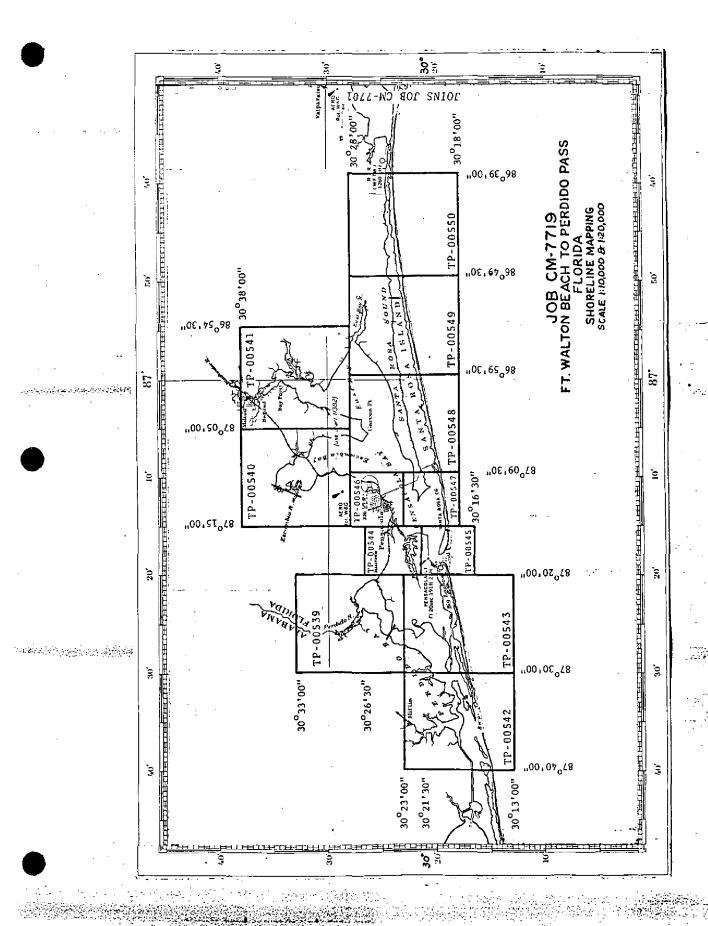
	TP = 00549		,
LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
78C 2627-2631	Pensacola	-0.42 MHW	
780 2692-2695	Navarre Beach Santa Rosa Sound (Inside)	-0.44 MHW	'
78C 2013-2015	Pensacola	+0.23 GCLW	,
78C 2546-2549	Navarre Beach (Outside)	+0.09 GCLW	
			. :
			,
			i

REMARKS:

}	HISTORY OF FIELD	OPERATIONS TP-005	49	
I. TIELD INSPECTION C	PERATION T FIEL	N ENIT NOEDATION	ltr. dtd.	
	OPERATION	NAME		DATE
1. CHIEF OF FIELD PARTY	(Acting)	I D Di Mara		
	RECOVERED BY	J.D. Di Mare H.V. Hart Jr.		June 79
2. HORIZONTAL CONTROL	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	J.D. Di Mare		June 79
. 5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION COMPLETE SPECIFIC NAMES ONLY NO INVESTIGATION			
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	J.D. Di Mare		une/July79
7. BOUNDARIES AND LIMIT	S SURVEYED OR IDENTIFIED BY	N/A		
II. SOURCE DATA I. HORIZONTAL CONTROL	IDENTIFIED	2. VERTICAL CONTROL IE	DENTIFIED	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGN	A TION
	,			
78EP-9217, 9219, 9	•			
	O NAVIGATION IDENTIFIED			
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAM	ME
			٠.	
5. GEOGRAPHIC NAMES:	REPORT X NONE	6. BOUNDARY AND LIMITS	: EPORT	X NONE
7. SUPPLEMENTAL MAPS A	ND PLANS			
8. OTHER FIELD RECORDS	(Sketch books, etc. DO NOT list data submit	ted to the Geodesy Division)		

NOAA FOR (3-72)	RM 76-36D		NATIONAL OCEA	U. S. DEPARTMEI	NT OF COMMERCE ADMINISTRATION
:		RECO	RD OF SURVEY USE	ТР	-00549
I. MANUSC	RIPT COPIES .				<u> </u>
	co	MPILATION STAGE	S	DATE MANUSCR	PT FORWARDED
	DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class	I		Cronaflex copy sent	to	4/21/82
	·		,	,	
II. LANDM	ARKS AND AIDS TO NAVIGA	TION			
1. REP	ORTS TO MARINE CHART DI	VISION, NAUTICAL	DATA BRANCH		
number pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED		REMARKS	
3		4/16/80	Digitized forms 76-1	±0	
					,
			·		· ·
				,	
			PILOT BRANCH. DATE FORWAR AERONAUTICAL DATA SECTION		
	RAL RECORDS CENTER DAT		A REMOVED FOR DATA SECTION	NI DATE COMMANDED	
1. 🔯 2. 🗀	BRIDGING PHOTOGRAPHS;	DUPLICATE FICATION CARDS; eographic Names Re	BRIDGING REPORT; SCOME FORM NOS 567 SUBMITTE PORT) AS LISTED IN SECTION II, N	ED BY FIELD PARTIES.	
4. 🔼	DATA TO FEDERAL RECOR	RDS CENTER. DAT	E FORWARDED:		-
IV. SURV			ich time e new map edition is regis		
SECOND	SURVEY NUMBER	јов мимее (2) РН -		TYPE OF SURVEY	SURVEY
EDITION	DATE OF PHOTOGRAPH	date of FI		MAPCLASS	FINAL
	SURVEY NUMBER	JOB NUMBE		TYPE OF SURVEY	
THIRD EDITION		(3) PH	ELD EDIT	MAP CLASS	SURVEY
				in. □v. □v.	FINAL
FOURTH	TP -	JOB NUMBE	_	TYPE OF SURVEY REVISED RES	ÜRVÉY
EDITION	DATE OF PHOTOGRAPH	TY DATE OF FL		MAP CLASS]iii. □iv, □v.	OFINAL

1



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT TP-00549

Coastal Zone Map TP-00549 is one of eight 1:20,000 scale shoreline maps in project CM-7719. The project also consists of four 1:10,000 scale maps. 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-7719 shows the location of the individual maps from Fort Walton Beach to Perdido Pass and North to Escambia Bay and the Blackwater River. 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-8-E camera in January, 1978 and the Wild RC-10-Z camera in April, 1977 at 1:30,000 scale. This photography was used in clarifying detail and compiling landmarks and aids to navigation. The shoreline was compiled using 1:50,000 scale, black and white, infrared, MHW and GCLW photography taken with the Wild RC-10-C camera in February, March and April, 1978.

The Aerotriangulation Unit in Rockville, Maryland bridged six strips of 1:50,000 scale, black and white, panchromatic photography and one strip of 1:30,000 scale color photography using analytic aerotriangulation methods.

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

Field edit was completed in July, 1979. 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 November, 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 FORT WALTON BEACH TO PERDIDO PASS, FLORIDA

JOB CM-7719

February 1979

AREA COVERED

The area covered by this report is from Ft. Walton Beach west to Pensacola and Perdido Pass, Florida; and north to Escambia Bay and the Blackwater River. The area is covered by eight 1:20,000 sheets and four 1:10,000 sheets.

METHOD

Six strips of 1:50,000 bridging photography were measured by analytic aerotriangulation methods. These six strips were controlled by field and office identified points. The job was flown earlier (1977) using the "C" camera, and when it was discovered that there was something wrong with the camera, the job was reflown in April 1978 using the "E" camera. The control panels were transferred on the Wild PUG from the earlier photography.

One small strip (7) of photography - 77-Z(C)-3459/3463 (scale 1:30,000) was bridged between strips 1 and 5 along the western shore of Escambia Bay north of Pensacola, using points from the 1:50,000 photography as control to obtain adequate shoreline coverage for compilation.

Common points were located on four strips of 1:30,000 color compilation photography in the Pensacola, Perdido Key (eastern end), Santa Rosa Island (western end) area and the corresponding 1:50,000 bridging strips.

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

Twelve manuscripts will be plotted on the Coradomat.

ADEQUACY OF CONTROL

There was only one panel intact from the earlier photography, BON, 1934, but it was discovered during strip adjustments that the panel was moved in a storm, and, at the time of the first and second photo missions, it was in line with the storm water line. A light, Pensacola Mobile Beacon 91, was used in the strip adjustments (strips 4, 5, and 6), which was near BON, 1934, and was found to be a good station. All others were transferred on the Wild PUG from the "C" photography.

SUPPLEMENTAL DATA

USGS quadrangles were used to provide vertical control for the strip adjustments. NOS nautical charts were used to aid in landmark and aids to navigation identification.

PHOTOGRAPHY

The coverage, overlap and quality of the photography were adequate for the job. The infrared photography was not ratioed. It will be rectified by the compilation section.

Approved and Forwarded by:

No. 1. Normanne.
Chief, Aerotriangulation Section

Submitted by:

Karin H. Baker

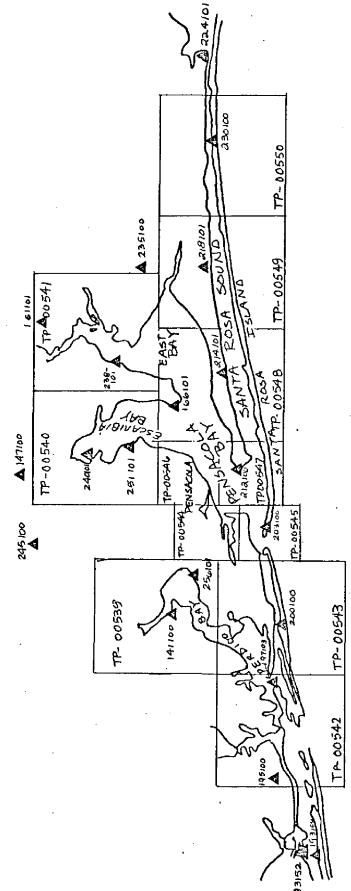
ACCURACY OF CONTROL

STRIP #1

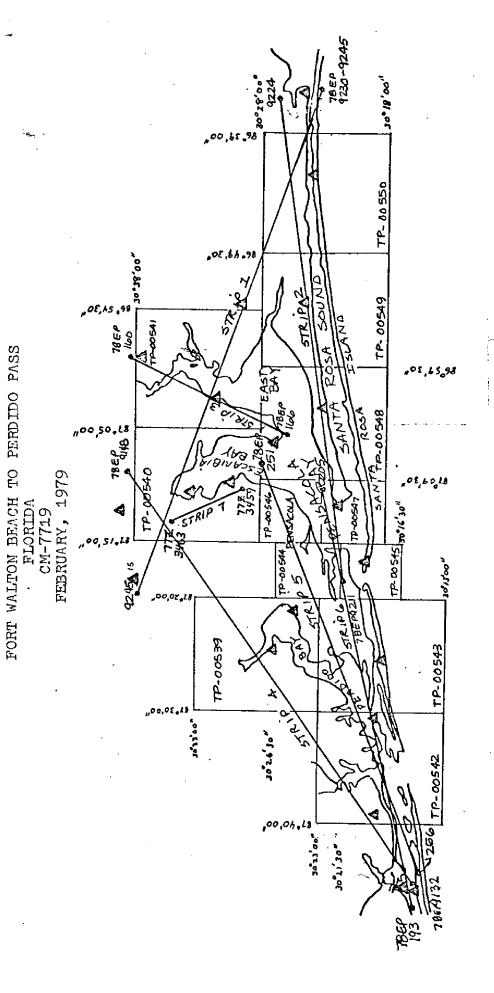
	, .	<u>X</u>	<u>Y</u>
Contraves Two, 1956 Langley, 1950 Sub point 18 Westhead 2, 1934	230100 235100 238101	0.893 -3.234 1.819	-1.186 1.908 1.554
Sub point Cantonment Rm 5, 1938	240101 245100	1.136 639	-4.128 1.858
		STRIP #2	
		<u>x</u>	. <u>Y</u>
ET-RLT, 1966 Sub point Creek 3, 1934	212101	-1.584	-1.927
Sub point Williams 2, 1963	214101	2.997	3.624
Sub point Contraves Two, 1956 Narr 2,1973	218101 230100	-1.080 -1.588	-1.294 -1.649
Sub point	224101	1.266	1.249
		STRIP #3	
		<u>X</u>	<u>Y</u> .
Sub point 17 Sub point 18 Sub point 13	161101 238101 166101	0.000 0.000 0.000	0.000 0.000 0.000
		STRIP #4	
		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon #91, 1934 Clear, 1934 Stamp RM 2, 1934	193152 195100	0.850 -1.027	-1.047 -2.286
Sub pt. Kit, 1935	197103 141100	-2.277 1.826	1.264 -0.200
Pace, 1938 Sub pt.	147101	-0.394	-0.013

STRIP	#5
21111	11 0

	•		
·		<u>X</u>	<u> </u>
Sub pt. 13	166101	1.148	2.778
Pine Bluff 2, 1966 Sub point Hinrichs, 1934	251101	0.287	-3.191
Sub pt. Stamp RM 2, 1934	256101	-1.745	-0.552
Sub pt. Clear, 1934 Pensacola Mobile Beacon	197103 195100	2.236 -3,204	0.336 1.823
#91, 1934	193152	1.262	-1.203
		STRIP #6	
		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon #91, 1934 Clear, 1934 Stamp RM 2, 1934 Sub pt. Gulf Beach 1934 Worth, 1934 ET-7-RLT, 1966 Sub pt.	193152 195100 197103 200100 203100 212101	0.619 0.550 -2.629 1.445 4.422 -2.951 #7 (1:30,000)	0.178 -2.138 2.737 -2.597 -0.689 -0.085
251330	459103	<u>x</u> .000	. <u>Y</u> 000
Westhead 2, 1934 Sub pt. 145330	240101 463101	000	000 .000

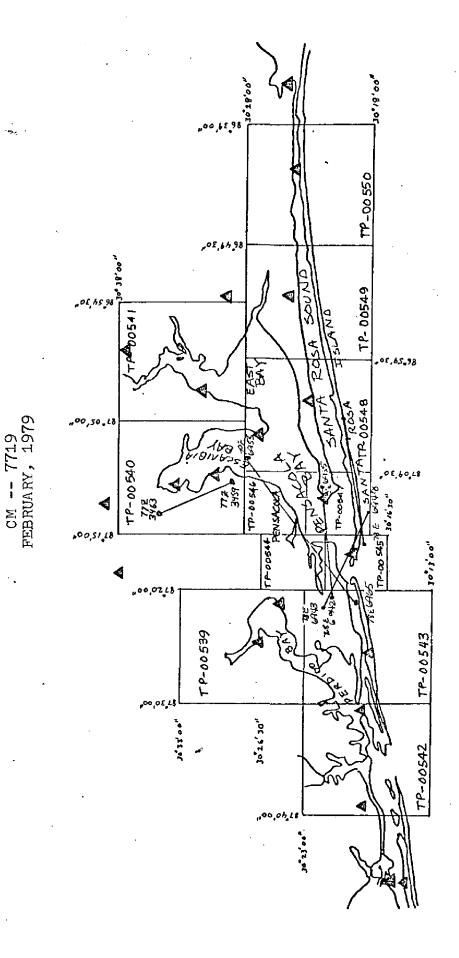


AEROT ANGULATION SKETCH
FORT WALTON BEACH TO PERDIDO
FLORIDA
CM--7719
FEBRUARY,1979



AEROTRIANGULATION SKETCH

BRIDGING PHOTOGRAPHY 78 EP 1:50,000



FORT WALTON BEACH TO PERDIDO PASS.
FLORIDA

AEROTRIANGUATION SKETCH

COMPLIATION PHOTOGRAPHY 78 Ec 1:30,000

)		
NOAA FORM 76-41 (6-75)			•		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
		DESCRIPTIV	DESCRIPTIVE REPORT CONTROL RECORD		
MAP NO.	JOB NO.		GEODETIC DATUM	ORIGINATING ACTIVITY	VITY
T.F-00549	CM-7719	6	N A 1927	Rockville,	, Md.
STATION NAME	SOURCE OF INFORMATION	AEROTRI- ANGULATION POINT	Ž	GEOGRAPHIC POSITION	REMARKS
	(Vacciar)	NUMBER	- 11		
Williams 2, 1963	Quad 300863	218100	x= 1,240,211.54	Φ 30° 24' 05.493"	·
	FG 4()		y= 517,711.04	λ 86° 54' 36.614"	
•			χ=	€.	
			<i>y</i> =	γ	
			χ=	Φ	
			y=	٧	
			χ=	ф	
			<i>d=</i>		
			χ=	ф	
			<i>y=</i>	γ	
			-χ	Φ.	
			<i>y=</i>	γ	
			χε	Φ.	
			<i>d=</i>	γ	:
			=X	+0-	
			<i>y=</i>	γ,	
			χ=	ф	
			y=	γ	
			χ=	ф	1
			<i>d=</i>	~	
COMPUTED BY		DATE	COMPUTATION CHECKED BY		DATE
LISTED BY R. Rich		Mar 1979	LISTING CHECKED BY C. Lewis	S	DATE May 1979
HAND PLOTTING BY		DATE	HAND PLOTTING CHECKED BY		DATE
		SUPERSEDES NO	RSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE	CH IS OBSOLETE.	

Compilation Report TP-00549 March 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 1:50,000 panchromatic photography. This photography was controlled by map points determined by aerotriangulation.

The MHW line or apparent shoreline compiled from office interpretation of rectified tide coordinated black and white infrared photography which was controlled by common detail compiled from rectified prints.

The GCLW line was not shown as both the MHW line and the GCLW line coincided at map scale.

32. Horizontal Control

Horizontal control was adequate. (See Photogrammetric Plot Report)

33. Supplemental Data

Three Tide Stations were plotted from sketches furnished by Tides and Water Level Section.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from office interpretation of rectified, 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 MHW line. The GCLW line coincides with the MHW line at map scale.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

Three aids to navigation were located during bridging or compilation of this map. A 1931 triangulation station is shown for one aid that appears to have been moved. The field editor has been asked to verify and submit Form 76-96.

Two landmarks were located during bridging and compilation of this map.

- 38. Control for Future Survey None
- 39. Junction was made to the north with TP-00541 to the east with TP-00550 and to the west with TP-00548. No junction is applicable to the south.
- 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. thru 45. Inapplicable
- 46. Comparison with Existing Maps

Comparison was made with the following U.S.G.S. quadrangle maps:

Navarre, Fla., 1970 - Scale 1:24,000 Holley, Fla., 1970 " 1:24,000 South of Holley, 1970 " 1:24,000

47. Comparison with Nautical Charts

Comparison was made with 11385, July 1, 1978, 9th Edition Scale 1:40,000

Items to be applied to Nautical immediately - None Items to be carried forward - None

Submitted by,

R. D. Rich

Approved and Forwarded:

Frank Wright

Acting Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00549, JOB CM-7719

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 and by truck.

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.

Submitted: 7/6/79

Joseph D. Di Mare Joseph D. Di Mare Acting Chief, Photo Party 66

REVIEW REPORT TP-00549 NOVEMBER 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 Compilation 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:

Chief, Photogrammetric Section

Chief, Photogrammetry Branch

GEOGRAPHIC NAMES FINAL NAME SHEET

CM-7719 (Ft. Walton Beach to Perdido Pass, Florida) TP-00549

Axelson Point

Chimney Cove

Dean Creek

East Bay

East Bay River

Gulf of Mexico

Harper

Holley

Holley Point

Long Branch

Lower Pritchard Long Point

Miller Bayou

Miller Point

Navarre

Navarre Beach

Poplar Creek

Santa Rosa Island

Santa Rosa Sound

Tom King Bayou

Williams Creek

Woodlawn Beach

Approved by:

Charles E. Harrington

Chief Geographer

DISSEMINATION OF PROJECT MATERIAL CM-7719 . FORT WALTON BEACH TO PERDIDO PASS

National Archives/Federal Records Center

Job Completion Report Brown Jacket:

Field Photographs
Discrepancy Prints

Photogrammetric Plot Report

Tide Data

Computer Listing

Bureau Archives

Registered Map Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standards

76-40

PHOTOGRAMMETRIC BRANCH PHOTOGRAMMETRY CIDISION

DE PARTMENT OF COMMERCE USA



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OBJECTS INSPECTED FROM SEAWARD POSITIONS DETERMINED AND 70R VERIFIED BY: FIELD AND 0 FFICE	OM SEAWARD * INE C * BY * *	10 . U . W. W	CI	PHOTO FIELD PARTY FIELD REPRÉSENTATIVE OFFICE COMPILER CATA PROCESSER
OFFICE IDENTIFIED THE NUMBER AND DATE	KEY FOR ENTRIES UNDER ICE IDENTIFIED AND LOCATED OBJECTS.	100 F	DATE OF LOCATION (CONT.D) PHOTOGRAMMETRIC FIE THE METHOD OF LOCAT	OSITIONS** SHOW
AND YEAR) OF THE PH IDENTIFY AND LOCATE EXAMPLE 75E(C) 6042 8-12-77	AND YEAR) OF THE PHOTOGRAPH USED TO IDENTIFY AND LUCATE THE OBJECT ARE SHOWN. EXAMPLE 75E(C) 6042 8-12-77	* * * * * *	DATE OF FIELD WORK A GRAPH USED TO LOCATE OBJECT. EXAMPLE P-9-V 9-12-77 74L(C)2982	AND NUMBER OF PHOTO-
1.NEW POSITION CETERMINEC KEY TO SYMBOLS F-FIELD L-LOCATED	RMINED OR VERIFIED P-PHOTOGRAMMETRIC VIS-VISHALLY	· · · · · · · ·	IANGULATION STATI EN A LANDMARK OR GULATION STATION	RECOVERED WHICH IS ALSO A TRI- RECOVERED, A TRIANG.
v-veried v-verified i-TRI ANGUL ATION 2-TRA VERSE	S-FIELD IDENTIFIED 6-THEODOLITE	. * * *	• E	7 + 7 A
3-INTERSECTION 4-RESECTION		# * *	ERIFIED VI -VIS AND D -VIS	SUALLY ON PHOTOGRAPH ATE.
A.FIELC POSITIONS* SHOW THE METHOD LOCATION AND CATE OF FIELD WORK. EXAMPLE F-2-6-L 9-12-76	* SHOW THE METHOD OF TE OF FIELD WORK. 5	* * * * *	9-12-75	
*FIELD POSITIONS ARE O BSERVATIONS BASED SURVEY METHODS	NS ARE DETERMINED BY FIELD BASED ENTIRELY UPON GROUND 35	* * *	PHOTOGRAMMETRIC FIELD POSITIONS ARCEPENDENT ENTIRELY.OR IN PART.UPON ESTABLISHED BY PHOTOGRAMMETRIC MET	POSITIONS ARE IN PART, UPON CONTROL RAMMETRIC METHODS.

* NOTE: WHERE THE NAME OF AN AID INCLUDES THE IMMEDIATE GEOGRAPHIC HEADING UNDER WHICH IT IS LISTED * A DASH (-) IS USED TO INDICATE THE GEOGRAPHIC HEADING WHICH IS PART OF THE OFFICIAL NAME.

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PHOTOGRAMMETRIC BRANCH PHOTOGRAMM ETRY DIDISION

NATIONAL OCEAN SURVEY NOAA UE FARTMENT OF COMMERCE USA

CATATAB VERSION 782707

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NATIONAL OCEAN SURVEY NOAA UEPARTMENT OF COMMERCE USA

CATATAE VERSION 782707

* RPT UNIT CMD, ROCKVILLE, MC, * PAGE 3 OF CHARTS * STATE FLORIDA * PAGE 3 OF CHARTS * LOCALITY SANTA ROSA ISLANC *ORIGINATING ACT * COMPILATION	INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS	* POSITION CMC * METHOD AND DATE * * LATITUDE DM ALTEK* OF LOCATION * CHAR) * LONGITUDE DP DGIZU* OFFICE * FIELD *AFFEC	3 04.91 149.1 * 78EP9218 * V-VIS 0 19.10 509.9 * 04/15/73 * 06/21/	0 22 54.48 1677.6 * 78EP9218 * 6 51 56.43 1506.6 * 04/15/78 *	¥	¥	**************************************	* {	* * * * * * * * * * * * * * * * * * *	¥	* * * * * * * * * * * * * * * * * * *	¥
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(3-25-63)

HAUTICAL 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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