

TP-00342

TP-00342

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
<b>Map No.</b> TP-00342	<b>Edition No.</b> 1st
<b>Job No.</b> CM-7701	
<b>Map Classification</b> Final Field Edited Map	
<b>Type of Survey</b> Shoreline	
<b>LOCALITY</b>	
<b>State</b> FLORIDA	
<b>General Locality</b> West Bay	
<b>Locality</b> Cedar Point to Florida Beach	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           19 77 TO 19 78         </div>	
<b>REGISTRY IN ARCHIVES</b>	
<b>DATE</b>	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TF. 00342 MAP EDITION NO. (1) MAP CLASS Final field edited JOB RHC-7701	
DESCRIPTIVE REPORT - DATA RECORD							
PHOTOGRAMMETRIC OFFICE Rockville, Md.				LAST PRECEDING MAP EDITION			
OFFICER-IN-CHARGE Cmdr. James Collins				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 General Instructions-Office-NOS Cooperative Coastal Boundary Mapping - Job PH-7000 9 December 1975 Office - August 18, 1977 Amendment I - 3 January 1978				2. FIELD Field Instructions - 27 December 1976 Supplement I - 6 May 1977 Amendment - Field Edit Procedures 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 type="checkbox"/> MEAN LOW-WATER <input type="checkbox"/> MEAN LOWER LOW-WATER <input type="checkbox"/> MEAN SEA LEVEL				OTHER (Specify) Gulf Coast Low-Water			
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				BY D. Norman		Sept 1977	
LANDMARKS AND AIDS BY				N/A			
2. CONTROL AND BRIDGE POINTS METHOD: Coradomat				PLOTTED BY W. Maynard		Sept 1977	
CHECKED BY				N/A			
3. STEREOSCOPIC INSTRUMENT COMPILATION				PLANIMETRY BY			
INSTRUMENT:				CHECKED BY			
SCALE:				CONTOURS BY			
				CHECKED BY			
4. MANUSCRIPT DELINEATION				PLANIMETRY BY J. Schad		Dec 1977	
				CHECKED BY C. Lewis		Feb 1978	
METHOD: Graphic				CONTOURS BY			
				CHECKED BY			
SCALE: 1:20,000				HYDRO SUPPORT DATA BY			
				CHECKED BY			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT				BY P. Dempsey		Mar 1978	
6. APPLICATION OF FIELD EDIT DATA				BY P. Dempsey		April 1978	
CHECKED BY				J. Battley, Jr.		April 1978	
7. COMPILATION SECTION REVIEW				BY J. Battley, Jr.		June 1978	
8. FINAL REVIEW				BY C. Lewis Oct 83/P. Dempsey		Dec 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH				BY P. Dempsey		JAN 1985	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH				BY P. Dempsey		Dec 1984	
11. MAP REGISTERED - COASTAL SURVEY SECTION				BY R.S. KORNSPAN		FEB 1985	

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

TP-00342 (1:20,000 scale)

## COMPILATION SOURCES

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) WILD RC-8, RC-10		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Central	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 90th W	<input type="checkbox"/> DAYLIGHT

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
77ZC3306, 3333, 35, 37, 39	4/24/77	0918	1:40,000	The stage of tide is inapplicable for the panchromatic & color photo. Refer to NOAA Form 76B(1) for stage of tide information
77Z 1649-1650, 1694-1696	1/19/77	1110	1:50,000	
1739-1743	1/19/77	1325	1:50,000	
77ER 8741-8744	1/25/77	10.46	1:40,000	
8789-8791	"	11:48	"	
8804	"	12:25	"	
8927-8930	1/29/77	11:50	"	
8945-8949	"	12:20	"	
77ER 393-397	4/24/77	09.20	"	
REMARK: 428, 430, 432, 434	"	10:20	"	

## 2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line is the tide-coordinated black and white infrared photography listed in Item 1. The color photography was used as an aid for interpreting cultural features and compiling the limits of vegetation, shoal, and shallow areas.

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

The source of the GCLW line is the tide-coordinated black and white infrared photography listed under Item 1.

## 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	EAST	SOUTH	WEST
None	TP-00344	TP-00343	TP-00341

REMARKS

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

## TIDE - COORDINATED PHOTOGRAPHY

TP - 00342

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
77E(R) 428-34	MHW West Bay Creek	Inside -0.06	
77E(R) 393-97	Panama City Beach	Outside -0.16	
77E(R) 8741-44	GCLW Mexico Beach	Outside -0.-07	
77E(R) 8789-91	Mexico Beach	Outside -0.16	
77E(R) 8804	West Bay Creek	Inside +0.22	
77E(R) 8927-30	West Bay Creek	Inside -0.01	
77E(R) 8945-49	West Bay Creek	Inside +0.02	

REMARKS:

## HISTORY OF FIELD OPERATIONS TP-00342

1. ☐ FIELD INSPECTION OPERATION ☒ FIELD EDIT OPERATION under ltr. dtd. 1/30/78 fr.  
Chief, Coastal Mapping

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R.R. Wagner	
2. HORIZONTAL CONTROL	RECOVERED BY N/A ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
3. VERTICAL CONTROL	RECOVERED BY N/A ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY N/A LOCATED (Field Methods) BY IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input checked="" type="checkbox"/> SPECIFIC NAMES ONLY BY <input type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY R.R. Wagner	April 1978
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY N/A	April 1978

## 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)

7788916, 8917, 7721739, 1741, 1742, 1649, 1650 & 1694, 1740

## 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)

## RECORD OF SURVEY USE

TP-00342

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Final copy	Nov 78	Atlantic Marine Center CAM 313 Bill Stephenson		

## II. LANDMARKS AND AIDS TO NAVIGATION

## 1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER PAGES	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
4		April 1979	Digitized form 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 76-40 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
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL



REVISED 2-4-77 RWW.

OFFICIAL MILEAGE FOR COST ACCOUNTS

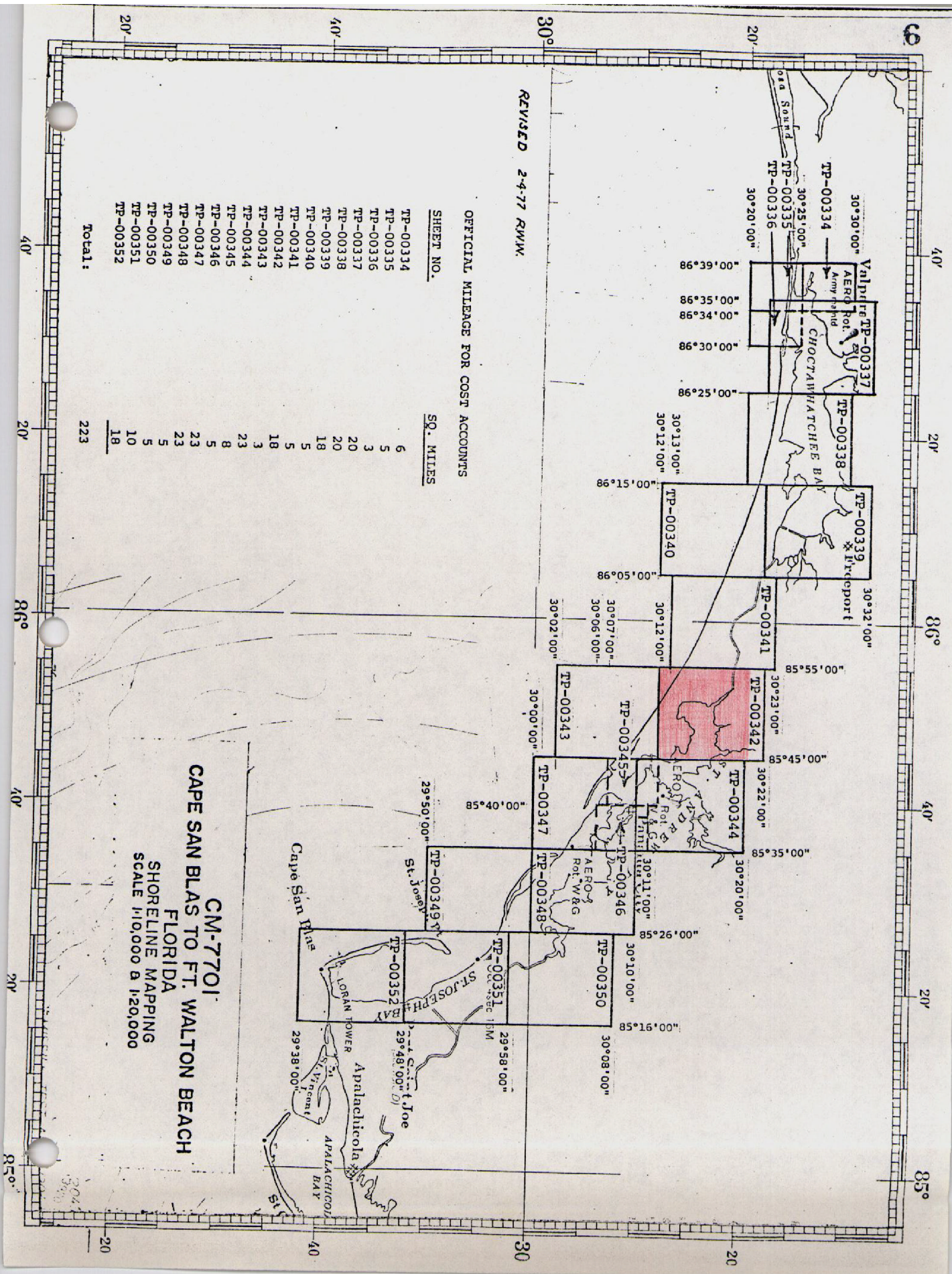
SHEET NO.

SQ. MILES

TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
<b>Total:</b>	<b>223</b>

CM-7701  
CAPE SAN BLAS TO FT. WALTON BEACH  
FLORIDA

SHORELINE MAPPING  
SCALE 1:10,000 & 1:20,000





## SUMMARY TO ACCOMPANY

## DESCRIPTIVE REPORT

Coastal Zone Map TP-00342, 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, MEW 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 April, 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. S6 (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,

*Don O. Norman*

Donald O. Norman

Approved and forwarded;

*John D. Perrow, Jr.*

John D. Perrow, Jr.

Chief, Aerotriangulation Section

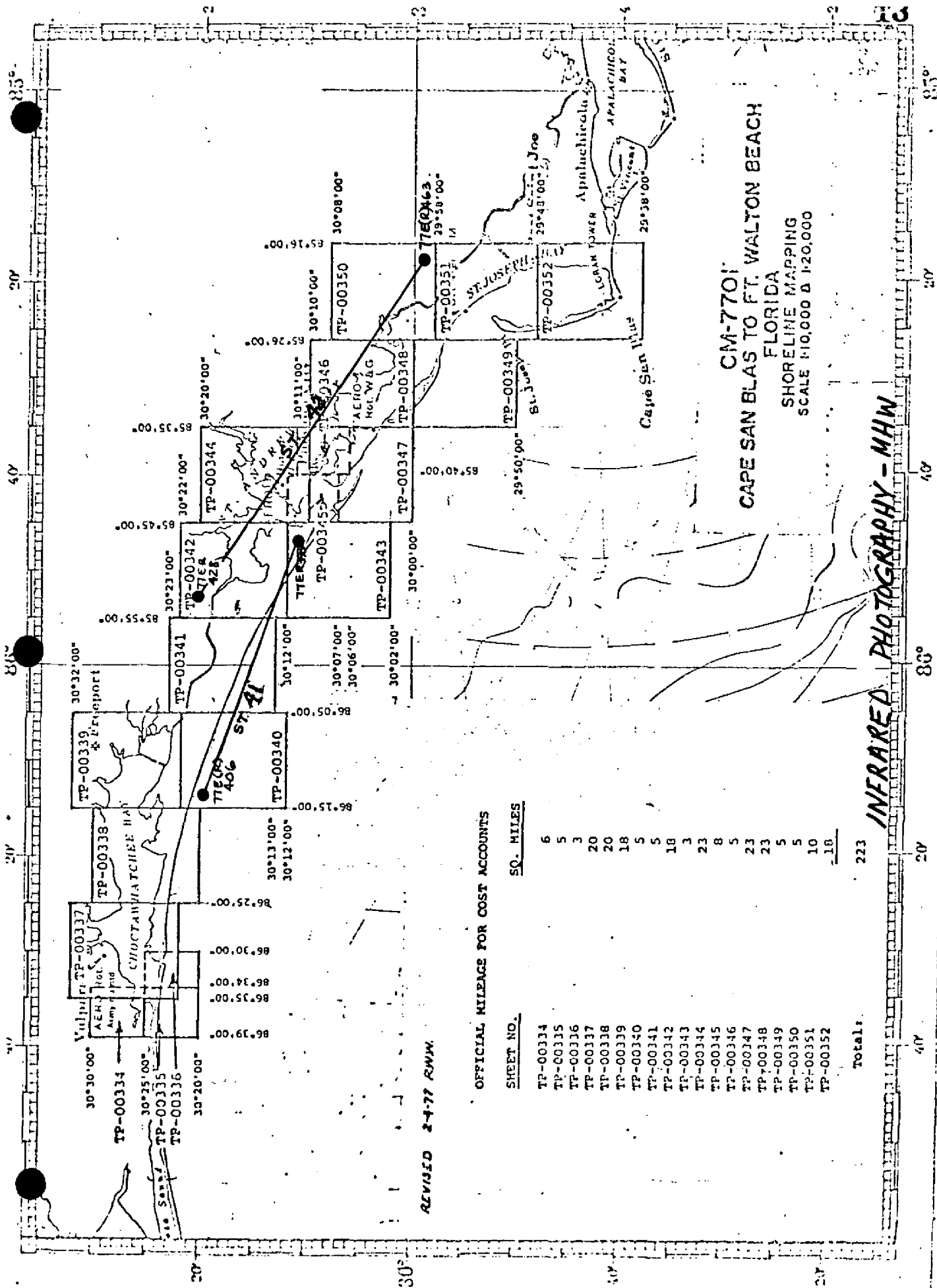
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

	<u>ERROR</u>	
<u>Strip 2</u>	<u>-x-</u>	<u>-y-</u>
671101	.431	.157
663101	-.888	-.704
677101	-.188	-1.325
678100	1.444	3.051
680101	-.986	-1.251
<u>Strip 3</u>		
690103	-.456	-.240
692101	.865	.357
741101	-.550	-.148
680101	.138	.031
<u>Strip 4</u>		
705101	-.299	-.166
708101	.805	.664
712100	-1.107	-1.293
714101	.587	.793
<u>Strip 7</u>		
871100	-.001	.002
876101	.000	.000
880101	.002	-.002
<u>Strip 8</u>		
839801	.000	.000
680101	.000	.000
880101	-.000	-.000
<u>Strip 9</u>		
871100	-.000	-.000
900101	-.000	-.000
903100	.000	.000
<u>Strip 10</u>		
642101	.000	-.000
719801	-.000	.000
919101	-.000	.000

ACCURACY OF CONTROL POINTS USED IN STRIP ADJUSTMENT

	<u>-x-</u>	<u>-y-</u>
<u>Strips 1 and 6 (Block Adjustment)</u>		
642101	-.005	.168
642140	4.262	-1.187
644140	2.680	-1.457
646101	.277	-.153
652101	-.011	-.235
655140	1.064	1.623
656140	-1.252	-4.679
658100	-.020	.128
663101	.080	.069
664101	-.246	.148
671101	-.218	-.030
705101	-.138	-.003
739101	.035	.037
741101	-.276	-.227





CM-7701  
CAPE SAN BLAS TO FT. WALTON BEACH  
FLORIDA  
SHORELINE MAPPING  
SCALE 1:10,000 & 1:20,000

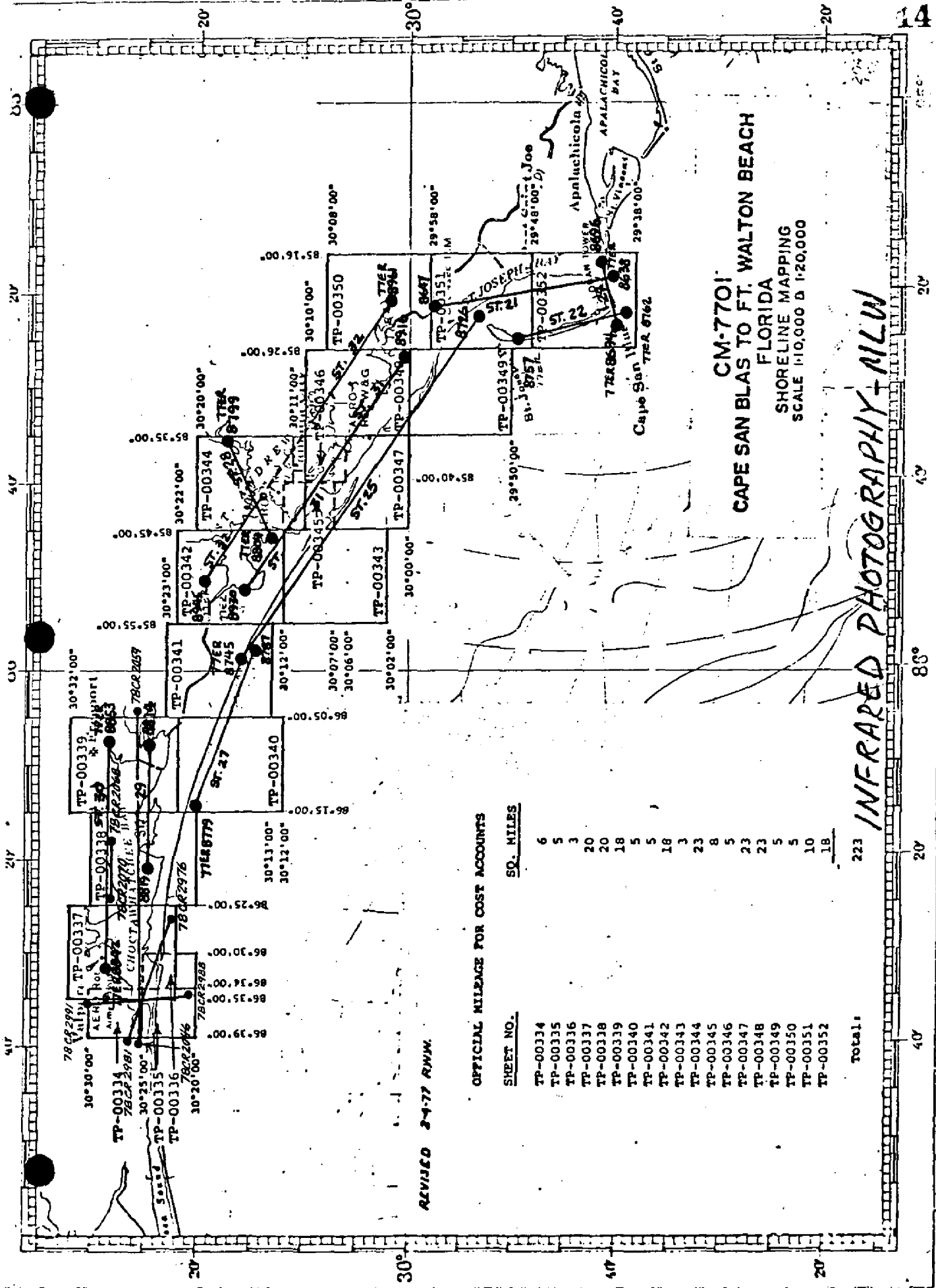
REVISED 2-4-77 RWW.

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
<b>Total:</b>	<b>223</b>

INFRARED PHOTOGRAPHY - MHW



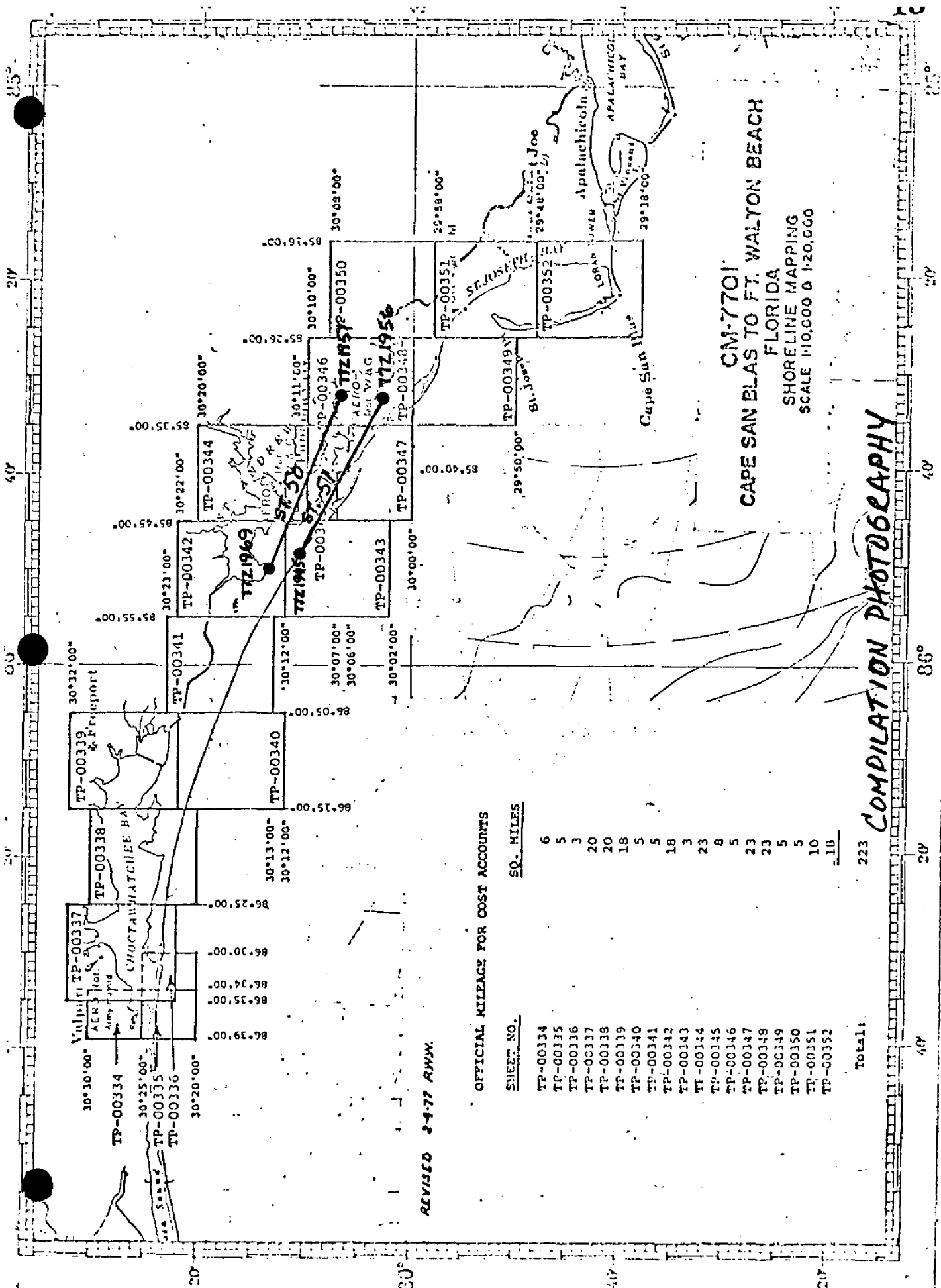


REVISED 2-4-77 RNM.

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
Total:	223

INFRARED PHOTOGRAPHY - NLW



REVISED 3-77 RWW

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	50. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	-18
Total:	223

COMPILATION PHOTOGRAPHY

## DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	STATION NAME	JOB NO.	GEODETTIC DATUM		AEROTRI- ANGULATION POINT NUMBER	SOURCE OF INFORMATION (Index)	COORDINATES IN FEET		GEOGRAPHIC POSITION		REMARKS
			STATE	ZONE			$\phi$ LATITUDE	$\lambda$ LONGITUDE			
TP-00342	Laird, 1935	CM-7701	N A 1927	Florida	North	739100	P C Pg 53	x= 1,554,229.95	$\phi$		
								y= 480,082.76	$\lambda$		
	Mud, 1935	Pg 51	3					x= 1,574,408.71	$\phi$		
								y= 464,689.49	$\lambda$		
	Rook, 1935	Pg 51	111					x= 1,586,893.75	$\phi$		
								y= 471,596.81	$\lambda$		
	Med Way 3, 1934	Pg 24	741100					x= 1,596,680.68	$\phi$		
								y= 469,989.07	$\lambda$		
	Tile, 1935	Pg 51	113					x= 1,603,057.89	$\phi$		
								y= 473,182.94	$\lambda$		
	Crane Point 2, 1934	Pg 24	5					x= 1,591,292.12	$\phi$		
								y= 457,541.97	$\lambda$		
	Pelican Point 2, 1910	Pg 48	6					x= 1,602,146.32	$\phi$		
								y= 452,608.02	$\lambda$		
	Swan 2, 1910	Pg 51	4					x= 1,582,218.70	$\phi$		
								y= 452,198.09	$\lambda$		
								x=	$\phi$		
								y=	$\lambda$		
								x=	$\phi$		
								y=	$\lambda$		
								x=	$\phi$		
								y=	$\lambda$		
COMPUTED BY			DATE					COMPUTATION CHECKED BY		DATE	
LISTED BY	J. Schad		DATE	Dec 1978				LISTING CHECKED BY	C. Lewis	DATE	Feb 1978
HAND PLOTTING BY			DATE					HAND PLOTTING CHECKED BY		DATE	

Compilation Report  
TP-00342 (1:20,000 scale)  
December 1977

31. Delineation

TP-00342 was compiled by graphic methods. Rectified panchromatic 1:50,000 scale photography was used to delineate the planimetric details. Holding to the planimetric detail, tide-coordinated MHW and GCLW black-and-white infrared photos were used to compile the shoreline.

32. Horizontal Control

Control was adequate. (See the Photogrammetric Plot Report)

33. Supplemental Data - None

34. Contours and Drainage - Inapplicable

35. Shoreline and Alongshore Details

The MHW line and GCLW line details were compiled graphically from the tide-coordinated infrared photography listed on NOAA Form 76-36B(1)

36. Offshore Details

No unusual problems were encountered in compiling offshore details.

37. Landmarks and Aids

The two landmarks and five nonfloating aids shown on this map are those located photogrammetrically during bridging or compilation only. They will be visually verified by the field editor.

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 requirement for the Florida Coastal Zone Mapping Program as outlined by Project Instruction PH-7000.

41. thru 45. - Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following 7.5 minutes USGS quadrangles:

Seminole Hills, Fla. 1943  
West Bay, Fla. 1944  
Panama City Beach, Fla. 1955

47. Comparison with Nautical Charts

11389(1263) 17th Ed., April 23/77 1:80,000  
11390(868-SC) 8th Ed., June 25/77 1:40,000

Submitted by,

*James Schad*

James Schad  
Cartography

Approved and forwarded:

*Jeter B. Battley Jr.*

J. B. Battley, Jr.  
Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00342, JOB CM-770151. 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.

Geographic names in question on discrepancy print were investigated with the following local people - Mr. C.W. Sox lived in this area for 63 years and has a fish camp on Burnt Mill Creek about 2 miles north of Cedar Point. Mr. J.H. Joyner lived in this area for 40 years and works for the D.O.T. as a bridge tender at West Bay. Mr. Charles Scarling lived in this area for 40 years and is a heavy equipment operator. All three agreed that Crooked Creek and not Big Crooked Creek is correct. The bridge also has a Crooked Creek sign. See discrepancy print for Cedar Point. All three agreed on the name Johnson Bayou and not Big Johnson Bayou as being correct. Betty Lou Beach, Open Sands and Bid-A-Wee are subdivisions in the City of Panama City Beach. The adding of the names to the chart adds nothing. There are a number of larger subdivisions and are not shown. The beach area of this manuscript falls within Panama City Beach and this name should be used.

52. ADEQUACY OF COMPILATION

Adequate after application of field edit.

53. MAP ACCURACY

No test required

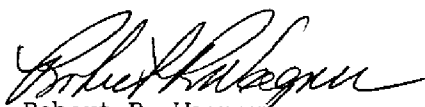
54. RECOMMENDATIONS

None

55. EXAMINATION OF PROOF COPY

Not required

Submitted: 4/4/78

  
Robert R. Wagner  
Chief, Photo Party 66



REVIEW REPORT  
TP-00342  
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

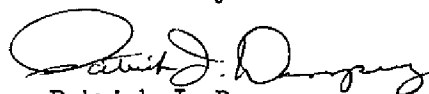
65. Comparison With Nautical Charts

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

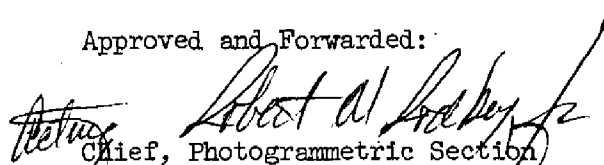
66. Adequacy of Results and Future Surveys


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:

  
Robert A. Baker  
Chief, Photogrammetric Section

  
Ronald K. Brewer  
Chief, Photogrammetry Branch

October 3, 1977

GEOGRAPHIC NAMES


FINAL NAME SHEET

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

TP-00342

Crooked Creek	Laird Creek
Botheration Bayou	Little Johnson Bayou
Breakfast Point	Long Point
Burnt Mill Creek	Panama City Beach
Cedar Point	Tiller Branch
Crooked Creek Point	Walsonham Point
Doyle Bayou	Ward Creek
Doyle Point	West Bay
Florida Beach	West Bay (locality)
Graze Point	West Bay Creek
Gulf of Mexico	
Gulf Resort Beach	
Johnson Bayou	

Approved by:

  
Charles E. Harrington  
Staff Geographer - C51x2

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

* SVY	TP-00342	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE 1 OF 4	* * *
* JOB	CM-7701	* STATE	FLORIDA	* * *	* * *
* PRJ	833205	* LOCALITY	WEST BAY	* ORIGINATING ACTIVITY	* * *
* DTM	NA1927	* DATE	04/27/78	* * * COMPILATION	* * *

* OBJECTS INSPECTED FROM SEAWARD	* ROBERT R. WAGNER	* PHOTO FIELD PARTY
* POSITIONS DETERMINED	* ROBERT R. WAGNER	* FIELD REPRESENTATIVE
* AND/OR VERIFIED BY	* JETER P. BATTLE	* OFFICE COMPILER
* FIELD AND OFFICE	* ALFRED BETHEA	* DIGITIZER
* ACTIVITIES	* JAMES H. TAYLOR	* DATA PROCESSER

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

\* OFFICE IDENTIFIED AND LOCATED OBJECTS. \*  
\* THE NUMBER AND DATE (INCLUDING MONTH, DAY \*  
\* AND YEAR) OF THE PHOTOGRAPH USED TO \*  
\* IDENTIFY AND LOCATE THE OBJECT ARE SHOWN. \*  
\* EXAMPLE 75E(C)6042 \*  
\* 8-12-77 \*  
\* \*  
\* FIELD (CONT, D) \*  
\* 3. PHOTOGRAMMETRIC FIELD POSITIONS\*\* SHOW \*  
\* THE METHOD OF LOCATION OR VERIFICATION, \*  
\* DATE OF FIELD WORK AND NUMBER OF PHOTO- \*  
\* GRAPH USED TO LOCATE AND IDENTIFY THE \*  
\* OBJECT. \*  
\* EXAMPLE P-8-V \*

## 07313

\* 1. NEW POSITION DETERMINED OR VERIFIED  
\* KEY TO SYMBOLS  
\* F-FIELD  
\* P-PHOTOGRAMMETRIC  
\* VIS-VISUALLY  
\* L-LOCATED  
\* V-VERIFIED  
\* 1-TRIANGULATION  
\* 5-FIELD IDENTIFIED  
\* 8-12-76

\* \* \* \* \*

3-INTERSECTION  
4-RESECTION  
A.FIELD POSITIONS\*-SHOW THE METHOD OF

\* \* \* \* \*

7-PLANETABLE  
8-SEXTANT

\* \* \* \* \*

3.POSITION VERIFIED VISUALLY ON PHOTOGRAPH  
SHOWN BY V-VIS AND DATE.  
EXAMPLE V-VIS 8-12-75

\* \* \* \* \*

* * FIELD POSITIONS ARE DETERMINED BY FIELD	\$	** PHOTOGRAMMETRIC FIELD POSITIONS ARE
* OBSERVATIONS BASED ENTIRELY UPON GROUND	*	DEPENDENT ENTIRELY, OR IN PART, UPON CONTROL
* SURVEY METHODS	*	ESTABLISHED BY PHOTOGRAMMETRIC 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.

\* SVY TP-00342 \* RPT UNIT CMD, ROCKVILLE, MD. \* PAGE 2 OF 4 \*  
 \* JOB CM-7701 \* STATE FLORIDA \*  
 \* PRJ 833205 \* LOCALITY WEST BAY \*ORIGINATING ACTIVITY\*  
 \* DTM NA1927 \* DATE 04/27/78 \* 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 \*  
 \* \* \* \* \* DP DGTD\* 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. \*  
 \* \* \* \* \*

\* \* \* \* \*  
 \* WEST BAY \*  
 \* \* \* \* \*

\* LIGHT \* LONG POINT LIGHT 9 \* 30 14 19.93 613.7 \* 7721743 \* V-VIS \* 11390 \*  
 \* 9 \* 85 44 59.95 1602.9 \* 01/19/77 \* 04/02/78 \*

\* -LIGHT \* 1 \* 30 15 32.13 969.4 \* 7721742 \* V-VIS \* 11390 \*  
 \* 1 \* 85 46 29.39 785.7 \* 01/19/77 \* 04/02/78 \*

\* -LIGHT \* 7 \* 30 15 46.65 1436.5 \* 7721741 \* V-VIS \* 11390 \*  
 \* 7 \* 85 47 59.25 1583.8 \* 01/19/77 \* 04/02/78 \*

\* -LIGHT \* 15 \* 30 15 59.05 1818.3 \* 7723337 \* V-VIS \* 11390 \*  
 \* 15 \* 85 49 06.04 161.5 \* 04/24/27 \* 04/02/78 \*

\* -LIGHT \* 25 \* 30 16 32.85 1011.5 \* 7723337 \* V-VIS \* 11390 \*  
 \* 25 \* 85 50 19.66 525.5 \* 04/24/27 \* 04/02/78 \*

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* SVY	TP-00342	* -	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE 3 OF 4
* JOB	CM-7701	* *	* STATE	FLORIDA	* *
* PROJ	833205	* *	* LOCALITY	WEST BAY	* ORIGINATING ACTIVITY*
* DTM	NA1927	* *	* DATE	04/27/78	* * COMPILATION

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

[illegible]

	* 30	12	14.70	452.6	* 77Z1650	* V-VIS	* 11389
TANK	* 85	50	56.66	1515.5	* 01/19/77	* 04/03/78	* 11390

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姓名	性别	年龄	籍贯	职业	文化程度	健康状况	婚姻状况	子女情况	其他
王德胜	男	45	山东	教师	高中	良好	已婚	2子1女	
李秀英	女	38	河北	护士	初中	良好	已婚	1子1女	
张国强	男	52	河南	工人	小学	一般	已婚	3子2女	
刘小红	女	28	江苏	医生	大学	良好	未婚	无子女	
陈为民	男	60	浙江	退休	高中	良好	已婚	2子1女	
赵大伟	男	35	广东	程序员	大学	良好	已婚	1子1女	
孙丽娟	女	42	四川	会计	初中	良好	已婚	2子1女	
周建明	男	58	湖北	农民	小学	一般	已婚	3子2女	
吴小芳	女	32	湖南	售货员	高中	良好	已婚	1子1女	
郑为民	男	48	安徽	工程师	大学	良好	已婚	2子1女	
冯大刚	男	65	江西	退休	小学	一般	已婚	3子2女	
李秀珍	女	30	福建	教师	大学	良好	未婚	无子女	
张国强	男	55	广西	工人	初中	一般	已婚	2子1女	
刘小红	女	25	云南	护士	高中	良好	未婚	无子女	
陈为民	男	62	贵州	农民	小学	一般	已婚	3子2女	
赵大伟	男	38	山西	程序员	大学	良好	已婚	1子1女	
孙丽娟	女	40	陕西	会计	初中	良好	已婚	2子1女	
周建明	男	50	甘肃	工人	小学	一般	已婚	3子2女	
吴小芳	女	35	宁夏	售货员	高中	良好	已婚	1子1女	
郑为民	男	45	青海	工程师	大学	良好	已婚	2子1女	
冯大刚	男	68	内蒙古	退休	小学	一般	已婚	3子2女	
李秀珍	女	28	新疆	教师	大学	良好	未婚	无子女	
张国强	男	53	吉林	工人	初中	一般	已婚	2子1女	
刘小红	女	23	黑龙江	护士	高中	良好	未婚	无子女	
陈为民	男	63	辽宁	农民	小学	一般	已婚	3子2女	
赵大伟	男	33	北京	程序员	大学	良好	已婚	1子1女	
孙丽娟	女	37	天津	会计	初中	良好	已婚	2子1女	
周建明	男	47	河北	工人	小学	一般	已婚	3子2女	
吴小芳	女	33	山东	售货员	高中	良好	已婚	1子1女	
郑为民	男	43	河南	工程师	大学	良好	已婚	2子1女	
冯大刚	男	63	江苏	退休	小学	一般	已婚	3子2女	
李秀珍	女	27	浙江	教师	大学	良好	未婚	无子女	
张国强	男	53	安徽	工人	初中	一般	已婚	2子1女	
刘小红	女	23	江西	护士	高中	良好	未婚	无子女	
陈为民	男	63	湖北	农民	小学	一般	已婚	3子2女	
赵大伟	男	33	湖南	程序员	大学	良好	已婚	1子1女	
孙丽娟	女	37	广东	会计	初中	良好	已婚	2子1女	
周建明	男	47	广西	工人	小学	一般	已婚	3子2女	
吴小芳	女	33	四川	售货员	高中	良好	已婚	1子1女	
郑为民	男	43	贵州	工程师	大学	良好	已婚	2子1女	
冯大刚	男	63	云南	退休	小学	一般	已婚	3子2女	
李秀珍	女	27	陕西	教师	大学	良好	未婚	无子女	
张国强	男	53	甘肃	工人	初中	一般	已婚	2子1女	
刘小红	女	23	宁夏	护士	高中	良好	未婚	无子女	
陈为民	男	63	内蒙古	农民	小学	一般	已婚	3子2女	
赵大伟	男	33	新疆	程序员	大学	良好	已婚	1子1女	
孙丽娟	女	37	吉林	会计	初中	良好	已婚	2子1女	
周建明	男	47	黑龙江	工人	小学	一般	已婚	3子2女	
吴小芳	女	33	辽宁	售货员	高中	良好	已婚	1子1女	
郑为民	男	43	北京	工程师	大学	良好	已婚		

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* SVY	* TP-00342	* LANDMARKS FOR CHARTS	* RPT UNIT	* CMD, ROCKVILLE, MD.	* PAGE	* 4 OF	* 4
* JOB	* CM-7701	* TO BE DELETED	* STATE	* FLORIDA	* ORIGINATING	* ACTIVITY	*
* PRJ	* 833205		* LOCALITY	* WEST BAY	* COMPILATION		
* DTM	* NA1927		* DATE	* 04/27/78			
* THE FOLLOWING OBJECTS HAVE BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *							
* CHARTING*	RECORD REASON FOR DELETION	* POSITION	* CMD	* METHOD AND DATE	*	* CHARTS	*
* NAME	PUT TRIANGULATION NAMES IN ( )	* LATITUDE	* ALTEK*	* OF LOCATION	*	* FIELD	* AFFECTED*
		* LONGITUDE	* DP	* OFFICE	*		

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