

TP-01021

TP-01021

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h1>DESCRIPTIVE REPORT</h1>	
Map No. TP-01021	Edition No. 1
Job No. CM-7819	
Map Classification Final Field Edited	
Type of Survey Shoreline	
<b>LOCALITY</b>	
State Florida	
General Locality Pithlachascotee River	
Locality Port Richey	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           19 79 TO 1980         </div>	
<b>REGISTRY IN ARCHIVES</b>	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.																			
<b>DESCRIPTIVE REPORT - DATA RECORD</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">TYPE OF SURVEY</td> </tr> <tr> <td><input checked="" type="checkbox"/> ORIGINAL</td> <td></td> </tr> <tr> <td><input type="checkbox"/> RESURVEY</td> <td></td> </tr> <tr> <td><input type="checkbox"/> REVISED</td> <td></td> </tr> </table>		TYPE OF SURVEY		<input checked="" type="checkbox"/> ORIGINAL		<input type="checkbox"/> RESURVEY		<input type="checkbox"/> REVISED											
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PHOTOGRAMMETRIC OFFICE  Rockville, Md.		SURVEY TP. <u>01021</u>  MAP EDITION NO. <u>(1)</u>  MAP CLASS <u>Final field edited</u>  JOB <u>PH-CM7819</u>																			
OFFICER-IN-CHARGE  Cmdr. W. Simmons		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">LAST PRECEDING MAP EDITION</td> </tr> <tr> <td colspan="2" style="text-align: center;">TYPE OF SURVEY</td> </tr> <tr> <td><input type="checkbox"/> ORIGINAL</td> <td></td> </tr> <tr> <td><input type="checkbox"/> RESURVEY</td> <td></td> </tr> <tr> <td><input type="checkbox"/> REVISED</td> <td></td> </tr> <tr> <td>JOB</td> <td>PH. _____</td> </tr> <tr> <td colspan="2">MAP CLASS _____</td> </tr> <tr> <td colspan="2">SURVEY DATES: _____</td> </tr> <tr> <td colspan="2">19__ TO 19__</td> </tr> </table>		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__	
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JOB	PH. _____																				
MAP CLASS _____																					
SURVEY DATES: _____																					
19__ TO 19__																					
<b>I. INSTRUCTIONS DATED</b>																					
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 - 11 Aug 1976 27 Dec 1976 Amendment - Field Edit Procedures 30 Jan 1978																			
<b>II. DATUMS</b>																					
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) _____																			
3. MAP PROJECTION  Transverse Mercator		4. GRID(S) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">STATE Florida</td> <td style="width: 50%;">ZONE West</td> </tr> <tr> <td>STATE</td> <td>ZONE</td> </tr> </table>		STATE Florida	ZONE West	STATE	ZONE														
STATE Florida	ZONE West																				
STATE	ZONE																				
5. SCALE 1:20,000		STATE ZONE																			
<b>III. HISTORY OF OFFICE OPERATIONS</b>																					
OPERATIONS		NAME	DATE																		
1. AEROTRIANGULATION METHOD: Analytic		B. Thornton	Jan 1980																		
LANDMARKS AND AIDS BY		N/A																			
2. CONTROL AND BRIDGE POINTS METHOD: Cal Comp		J. Taylor	Mar 1980																		
PLOTTED BY		N/A																			
CHECKED BY		N/A																			
3. STEREOSCOPIC INSTRUMENT COMPILATION		PLANIMETRY BY N/A																			
INSTRUMENT:		N/A																			
SCALE:		N/A																			
CHECKED BY		N/A																			
4. MANUSCRIPT DELINEATION  METHOD: Graphic		E. Allen	April 1980																		
PLANIMETRY BY		C. Lewis																			
CHECKED BY		N/A																			
CONTOURS BY		N/A																			
CHECKED BY		N/A																			
HYDRO SUPPORT DATA BY		N/A																			
CHECKED BY		N/A																			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT		D. Brant	April 1980																		
BY		C. Lewis																			
6. APPLICATION OF FIELD EDIT DATA		F. Wright	June 1980																		
CHECKED BY		F. Wright																			
7. COMPILATION SECTION REVIEW		F. Wright	Sept 1980																		
BY		P. Dempsey																			
8. FINAL REVIEW		P. Dempsey	Aug 1980																		
BY		P. Dempsey																			
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH		P. Dempsey	Aug 1980																		
BY		P. Dempsey																			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH		P. Dempsey	Aug 1980																		
BY		P. Dempsey																			
11. MAP REGISTERED - COASTAL SURVEY SECTION		E. DAUGHERTY	Nov 1984																		
BY		E. DAUGHERTY																			

## COMPILATION SOURCES

TP-01021

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-10		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Eastern MERIDIAN 75th	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 CR 9787-9790	3/20/79	1443	1:60,000	Refer to NOAA Form 76-36B(1)	
79 C(P) 9959-9962	3/26/79	1209	1:60,000		

REMARKS

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

The source of the MHW line is the 1:60,000 rectified black and white infrared photography listed in item 1.

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

There is no GCLW photography available for this map.

## 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
TP01020	Contemporary Survey	CM7716 TP-00966	NO Contemporary Survey

REMARKS

Final junctions are made by the Coastal Mapping Section.

**TIDE - COORDINATED PHOTOGRAPHY**  
**TP - 01021**

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
79 CR 9787-9790	Indian Bay	-0.2 MHW	

REMARKS:

## HISTORY OF FIELD OPERATIONS

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	David H. Minkel	
2. HORIZONTAL CONTROL	RECOVERED BY P.P. 65	June 79
	ESTABLISHED BY	
	PRE-MARKED OR IDENTIFIED BY P.P. 65	June 79
3. VERTICAL CONTROL	RECOVERED BY	
	ESTABLISHED BY	N/A
	PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY	
	LOCATED (Field Methods) BY	
	IDENTIFIED BY D. Minkel & C. Middleton	Oct. 79
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY D. Minkel	Nov. 79
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY N/A	

## 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)

9959, 9960, 9961, 9962 MAR 26 79 CP

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

Nan's Approach Light (see report) photo #9960

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

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

7. SUPPLEMENTAL MAPS AND PLANS

N/A

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

None

## HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	D. H. Minkel	
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	5/80
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)

20 MAR 79 CR 9788

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

see attached 76-40's

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
79CR9788	Tank		

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-01021

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Final copy		2x reduction of 1:20,000 scale map for Davis.	2/4/81	

## 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		Oct 16, 1980	Digitized 76-40 forms

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: 1 NOAA Form 76-52, 1 three ring binder showing 1979  
premark panellin data.
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

JOINS JOB CM-7820

**CM-7819**  
**PORT RICHEY TO CEDAR KEYS**  
**FLORIDA**  
SHORELINE MAPPING  
SCALE 1:20,000

TP-01014

TP-01015

TP-01017

TP-01016

TP-01018

TP-01019

TP-01020

TP-01021

JOINS JOB CM-7612



SUMMARY TO ACCOMPANY  
DESCRIPTIVE REPORT  
TP-01021

Coastal Zone Map TP-01021 is one of eight 1:20,000 scale shoreline maps in project CM-7819. 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-7819 extends from Cedar Keys to Port Richey. 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.

This map was compiled using 1:60,000 scale, panchromatic, ratio photography and 1:60,000 scale, black and white, infrared MHW, rectified photography taken with the Wild RC-10-C camera in March, 1979.

The Aerotriangulation Unit in Rockville, Maryland bridged four strips of 1:60,000 scale black and white photography using analytic aerotriangulation methods.

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

Field edit was completed in June, 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. 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 August, 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.

1

FIELD INSPECTION REPORT

SHEET TP - 01021

2. Areal Field Inspection

This report is submitted for sheet TP-01021; the area covered is from Hammock Pt., south to New Port Richey, Fl.

The shoreline consists primarily of either marsh or developed areas.

The photographs for this sheet are 1979 single ratio prints 1 : 60,000, 3X ratio. Photography furnished consisted of every photo along a flight line and was considered adequate.

3. Horizontal Control

N/A

4. Vertical Control

N/A

5. Contours and Drainage

<sup>n</sup>  
Contours are not applicable. Ditches have been indicated on the photos.

6. Woodland Cover

Tree overhang has been annotated when applicable.

## 7. Shoreline and Alongshore Features

The shoreline inspection was conducted from a skiff run close to shore, or from a truck in a few areas. The area consists of apparent, fast, riprap, bulkhead, and manmade shoreline, all of which has been annotated on the photographs.

Field inspection was conducted over the entire Gulf coast of this sheet, however, some back water areas were omitted. These back water areas are marsh with very shallow water and would have required an inordinate amount of time and energy for investigation; these areas should be depicted with an apparent shoreline. This classification is based on careful comparison of the shoreline character with the photographic image while on site in adjacent areas.

All photos were carefully examined in the office with a stereoscope and any suspect areas or features were investigated.

No attempt was made to delineate the approx. low water line on the photographs.

Lifts have been annotated on the photos when present. Lifts are self propelled machines (usually modified fork-lifts) used to lift boats (usually 35 ft. or less) from the water for storage or maintenance.

Submerged cable crossings have been annotated when present.

## 8. Offshore Features

Offshore islands and buildings were visited and appropriate notes made on the photos.

The buildings in the vicinity of the mouth of the Pithlachascotee River are privately owned house-like structures built on stilts. The platform charted among the shacks south of the mouth of the river (at  $28^{\circ} 16.6' N$   $82^{\circ} 45.2' W$ ) is in a state of ruin and should be so charted. It was not classified on the photo as no photographic image was discernible, the platform has been reduced to a group of pilings.

Rocks awash on the south side of the Pithlachascotee River channel were observed on 18 October 1979 at approx. 1236 EST. Rocks awash shown at the entrance of Gulf Harbors were observed on 19 October 1979 at approx. 1325 EST. Photo images were picked on photo #9960.

## 9. Landmarks and Aids

Nan's Approach Light ( $28^{\circ} 21.7' N$ ,  $82^{\circ} 42.6' W$ ) does not appear to be charted correctly. The chart shows the light in water when in reality it is atop a motel (bldg. is circled on photo #9962). Because no image of the structure was discernible to this unit it is recommended the position be verified by compilation. The structure atop the motel is a red topped square (approx. 8 X 8 ft.) cupola (8 to 10 ft. high) in the vicinity of but to the south of the intersection of the the two wings.

10. Boundaries, Monuments, and Lines

N/A

11. Other Control

N/A

12. Interior Features

Overhead cables and pipelines have been noted on the photos when present.

13. Geographic Names

N/A

14. Special Reports and Supplemental Data

N/A

Submitted

11/28/79

*David H. Minkel*

David H. Minkel, LTJG NOAA  
Chief, Photo Party 65

Photogrammetric Plot Report  
Port Richey to Cedar Keys, Florida, CM-7819  
February 8, 1980

21. Area Covered

The area covered by this report extends from Cedar Keys to Port Richey. This area is covered by 8 1:20,000 scale sheets; TP-01014 through TP-01021.

22. Method

Four strips of 1:60,000 scale black and white photography were bridged by analytic aerotriangulation methods. The strips of bridging photography were controlled by field identified control and tie points in areas where control was deficient. Tie points also were used in all strips to insure an adequate junction of all strips during the strip adjustments. The infrared photography was drilled so that it could be used for rectification.

23. Adequacy of Control

Control checked well within map accuracy standards and is more than sufficient for its intended use. See attached sheet for accuracy of control in the strip adjustments.

Station Corner 1934, could not be identified on our bridging photography so our office requested photo identifiable points to be located by a field party to replace that point.

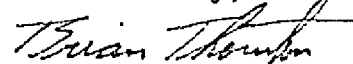
24. Supplemental Data

USGS Quadrangles were used to provide vertical control for the adjustment.

25. Photography

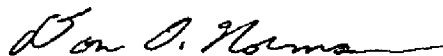
The coverage, overlap, and quality of the photography was adequate for the job.

Submitted by,



Brian Thornton

Approved and Forwarded:



Don O. Norman  
Chief, Aerotriangulation Section

## Accuracy of Control

Strip #1

<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
473101	-.161	.269
476101	1.906	-.771
477101	-1.402	1.437
479101	-.343	-.935

Strip #2

<u>Pt.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
455101	-.134	-.069
459101	.302	.200
479101	-.235	-.365
477101	.064	.242

Strip #3

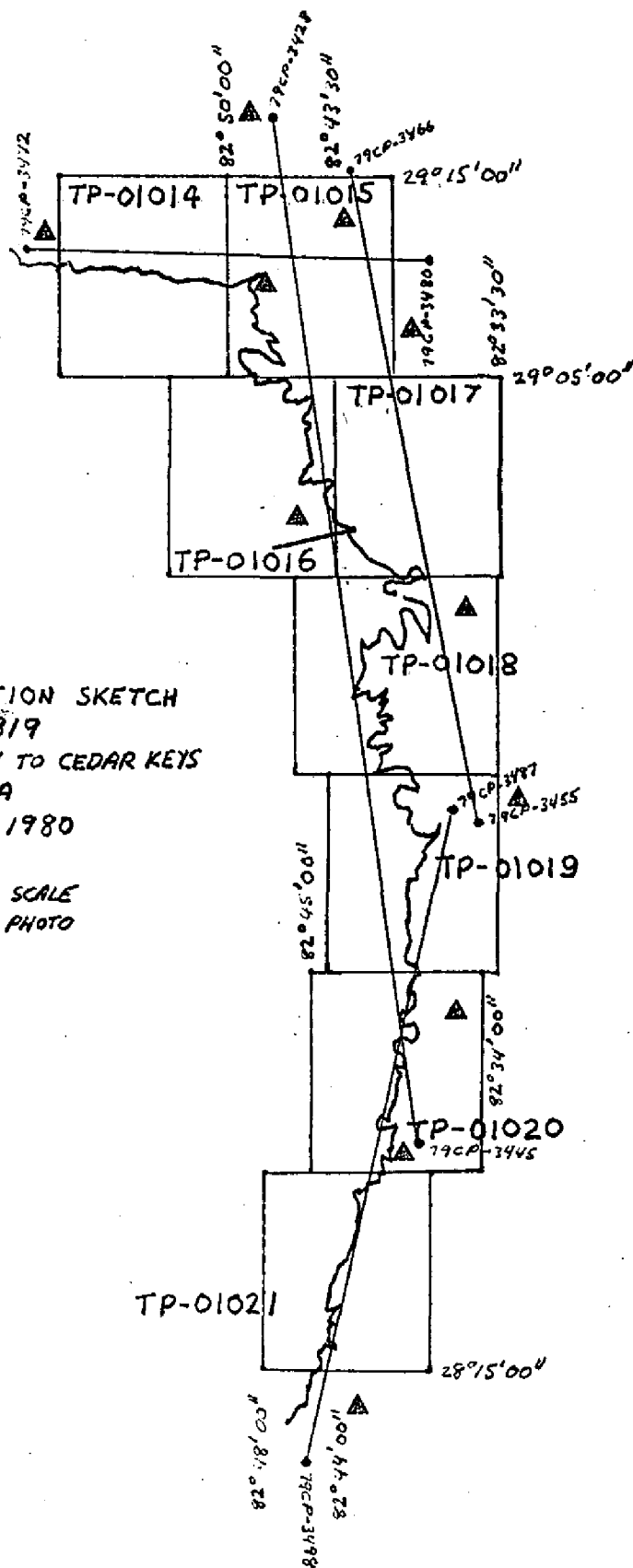
<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
428101	.545	1.035
477101	4.163	.277
476101	-2.706	-5.658
462802	-.764	6.306
434100	4.480	-5.317
458801	4.244	4.155
488801	1.166	4.233
489802	.230	-3.456
490101	-4.813	-3.070
445101	2.892	1.438

Strip #4

<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
455101	.243	.461
490101	-1.750	-1.794
445101	1.753	1.492
479101	-.248	-.162

AEROTRIANGULATION SKETCH  
 CM-7819  
 PORT RICHEY TO CEDAR KEYS  
 FLORIDA  
 FEBRUARY 8, 1980

1:60,000 SCALE  
 BRIDGING PHOTO







Compilation Report  
TP-01021  
April 1980

31. Delineation

All features on this map were delineated by graphic compilation using field inspected panchromatic and rectified black and white infrared photography. The photography was controlled by map points determined by aerotriangulation.

32. Horizontal Control

Horizontal control was adequate (See Photogrammetric Plot Report).

33. Supplemental Data

Five tide stations were plotted from sketches furnished by the Tidal Datum Branch.

34. Contours and Drainage

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

35. Shoreline and Alongshore Detail

Field inspected panchromatic photography and office interpretation of the rectified black and white infrared photography was adequate for delineating the MHW line and alongshore features

No GCLW infrared photography was available for this map.

36. Offshore Details

The visible rocks on photography off Stake Creek point jetty were plotted. Buildings in the vicinity of the mouth of the Pithlachascotte River were also compiled. There were rocks awash on the south side of the channel near Light 1. Platform shown on Chart 11409 reported by the field inspector to have been destroyed, only the piling remain. This was not compiled as no image was visible on the photography.

37. Landmarks and Aids

Three landmarks were plotted by aerotriangulation on this map. The New Port Richey Municipal Water Tank appears to have been removed or destroyed. There were eleven aids to navigation plotted during the bridging and compilation of this map. Hudson Creek Light 2 could not be verified by the compilation section. Nan's Approach Light is shown in wrong position on Chart 11409. The correct position is plotted on top of motel. Position has been verified by the Field Inspector.

38. Control for Future Surveys - NONE

39. Junctions

Refer to NOAA Form 76-36B item 5

40. Horizontal and Vertical Control

This map complies with accuracy requirements for the Florida Coastal Zone Mapping Program as outlined by Project Instructions PH7000.

41 through 45 - Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following USGS Quadrangle Maps:

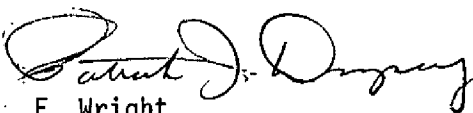
Port Richey, Florida 1954 Scale 1:24,000

Aripeka, Florida 1954 Scale 1:24,000

47. Comparison with Nautical Charts

Comparison was made with Nautical Chart 11409, 16th edition June 16, 1979

Approved & Forwarded:

For:   
F. Wright  
Chief, Coastal Mapping Section

Submitted by,



E.D. Allen

FIELD EDIT REPORT

TP-01021

CM-7819

51. METHODS

Field Edit performed on this sheet consisted primarily of resolving discrepancy items and visually verifying landmarks and aids to navigation. Edit was performed from both truck and boat. Special attention was placed on acquisition of new landmarks.

Field notes were made directly on the discrepancy print; one photo (20 MAR 79 CR 9788) was used to indicate the position of a tank to be charted (76-40 is attached).

Field edit was accomplished in May, 1980.

52. ADEQUACY OF COMPILATION

Compilation will be adequate and complete after application of field edit. Verification of the adequacy and completeness of compilation was performed by overlaying the supplied photos (20 MAR 79 CR 9787 thru 9790) with the stable base copy and carefully looking for any discrepancies (these would be resolved by normal field methods). This was felt to be a suitable means of verification as the field inspection was conducted recently by this unit.

53. MAP ACCURACY

Not Required.

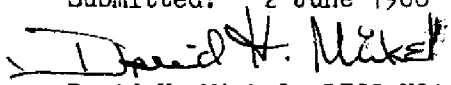
54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

The unnamed key located at  $28^{\circ} 17.0' N$ ,  $82^{\circ} 45.1' W$ , is called Durney Key; source of the name is a sign located on the key stating the name, and that the key is state property set aside for public use. The key was visited on 5/21/80 by this unit.

Submitted: 2 June 1980

  
David H. Minkel, LTJG NOAA  
Chief, Photo Party 65

REVIEW REPORT  
TP-01021  
AUGUST 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

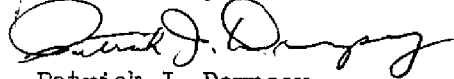
65. Comparison With Nautical Charts

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  
Cartographer

Approved and Forwarded:

  
for Chief, Photogrammetric Section  
for Chief, Photogrammetry Branch

6/10/80

GEOGRAPHIC NAMES

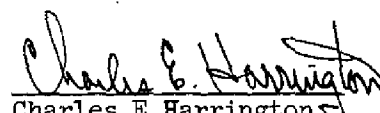
FINAL NAME SHEET

CM-7819 (Live Oak Key to Port Richey, Florida)

TP-01021

Bayonet Point	Long Grassy Creek
Bayonet Point (Ppl)	Long Point
Boggy Bay	Millers Bayou
Britches Creek	New Port Richey
Cedar Island	Orange Lake
Cow Creek	Oyster Creek
Cow Key	Pithlachascotee River
Devils Rock Yard	Port Richey
Doorshutter Creek	Pound Net Creek
Double Hammock Creek	Rock Yard Creek
Fillman Bayou	Rocky Creek
Ghost Creek	Salt Springs Run
Green Key	Skeleton Key
Gulf of Mexico	Sponge Crawl Creek
Hope Bayou	Stake Creek Point
Horse Island	The Cutoff
Hudson	Wigwam Creek
Hudson Creek	Yellow Point
Lighter Bayou	

Approved by:

  
Charles E. Harrington  
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL  
CM-7819  
NEW PORT RICHEY TO CEDAR KEY

National Archives/Federal Records Center

JOB Completion Report

Box Jacket:

Field Photographs

Discrepancy Prints

Photogrammetric Plot Report

Computer Listings

Tide Data

1 - 3 ring binder containing premark paneling data

Control station identification cards

1 NOAA form 76-58

Bureau Archives

Registered Map

Descriptive Report

Reproduction Division

1/4 reduction negative of map

Office of Staff Geographer

Geographic Names Standards

PHOTOGRAMMETRIC BRANCH  
PHOTOGRAMMETRY DIVISION

NATIONAL OCEAN SURVEY NOAA  
DEPARTMENT OF COMMERCE USA

DATA TAB  
VERSION  
782707

# LISTING

* SVY	TP-D1021	*	* RPT UNIT	CMD, ROCKVILLE, MD.	*	PAGE	1 OF	4	*
* JOB	CM7819	*	* STATE	FLORIDA	*				*
* PRJ	833205	*	* LOCALITY	PORT RICHEY	*				*
* DTM	NA1927	*	* DATE	06/12/80	*				*
-----*									
* OBJECTS INSPECTED FROM SEAWARD	*		DAVID H. MINKEL	*		PHOTO FIELD PARTY			*
* POSITIONS DETERMINED	*		DAVID H. MINKEL	*		FIELD REPRESENTATIVE			*
* AND/OR VERIFIED BY	*		CHARLES F. LEWIS	*		OFFICE COMPILER			*
* FIELD AND OFFICE	*		N/A	*		DIGITIZER			*
* ACTIVITIES	*		JAMES H. TAYLOR	*		DATA PROCESSOR			*









