| (3-76)  U.S. DEPARTMENT OF COMMERCE  NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY |                                   |                                       |  |  |  |  |  |
|--|-----------------------------------|---------------------------------------|--|--|--|--|--|
|  | DESCRIPTIVE                       | REPORT                                |  |  |  |  |  |
| Map No.  | TP-00102                          | Edition No.                           |  |  |  |  |  |
| Job No.  | CM-7808                           |                                       |  |  |  |  |  |
| Map Cla  | ssification<br>Final Field Edited |                                       |  |  |  |  |  |
| Type of Survey Shoreline   |                                   |                                       |  |  |  |  |  |
| LOCALITY   |                                   |                                       |  |  |  |  |  |
| State  | Florida                           |                                       |  |  |  |  |  |
|  | Locality Everglades City          |                                       |  |  |  |  |  |
| Locality<br>———  | ,<br>Fakahatchee to Chol          | coloskee Island                       |  |  |  |  |  |
|  |                                   | · · · · · · · · · · · · · · · · · · · |  |  |  |  |  |
| 19 TO 1980   |                                   |                                       |  |  |  |  |  |
|  | REGISTRY IN AR                    | CHIVES                                |  |  |  |  |  |
| DATE   |                                   |                                       |  |  |  |  |  |

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

| NOAA FORM 76-36A U. S. DEPARTMENT OF COMMERCE (3-72) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN. | TYPE OF SURVEY        | SURVEY TP-00102        |
|--|-----------------------|------------------------|
|  | ORIGINAL              | MAP EDITION NO. (1)    |
| DESCRIPTIVE REPORT - DATA RECORD   | RESURVEY              | MAP CLASS Final        |
|  | REVISED               | лов <u>№Ж. СМ-7808</u> |
| PHOTOGRAMMETRIC OFFICE   | LAST PRECEEDI         | NG MAP EDITION         |
| Rockville, Md.   | TYPE OF SURVEY        | JOB PH                 |
| OFFICER-IN-CHARGE  | ORIGINAL              | MAP CLASS              |
|  | RESURVEY              | SURVEY DATES:          |
| Cmdr. W. Simmons   | REVISED               | 19TO 19                |
| I. INSTRUCTIONS DATED  |                       |                        |
| 1. OFFICE  | 2. F                  | TIELD                  |
| General-Office-NOS-Cooperative Coastal   | Field Instruction     |                        |
| Boundary Mapping-Job PH-7000   |                       | 11 Aug 1977            |
| 9 Dec 1975   | Amendment - Field     |                        |
| Office - 18 August 1977<br>Amendment I - 3 Jan 1978  | 30 Ja                 | n 1978                 |
| Amendment II - 7 Mar 1978  |                       |                        |
| Indianistic II   Ital I)   |                       |                        |
|  |                       |                        |
| II. DATUMS   | OTHER (Specify)       |                        |
| 1. HORIZONTAL: A 1927 NORTH AMERICAN   | (openly)              |                        |
| X MEAN HIGH-WATER  | OTHER (Specify)       |                        |
| 2. VERTICAL:   |                       |                        |
| MEAN LOWER LOW-WATER  MEAN SEA LEVEL   | Gulf Coast Low Wa     | ater                   |
| 3. MAP PROJECTION  |                       |                        |
|  | STATE                 | RID(S)                 |
| Transverse Mercator  | Florida               | West                   |
| 1:20,000   | STATE                 | ZONE                   |
| III. HISTORY OF OFFICE OPERATIONS  |                       |                        |
| OPERATIONS   | NAME                  | DATE                   |
| 1. AEROTRIANGULATION BY  | B. Thornton           | Aug 1979               |
| METHOD: Analytic LANDMARKS AND AIDS BY   | N/A                   | 2200 = 7   7           |
| 2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Calcomp CHECKED BY                           | J. Taylor             | Dec 1979               |
|  | N/A                   |                        |
| 3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY                              | J. Schad              | Mar 1980               |
| INSTRUMENT: Wild B-8 CONTOURS BY   | C. Lewis              | Mar 1980               |
| SCALE: 1:20,000 CHECKED BY   | 41/ 4.5               |                        |
| 4. MANUSCRIPT DELINEATION PLANIMETRY BY  | J. Schad              | Mar 1980               |
| CHECKED BY   | C. Lewis              | Mar 1980               |
| METHOD: Graphic CONTOURS BY  | N/A                   |                        |
| LIVERS SUPPORT ALT AV  | TT / A                |                        |
| scale: 1:20,000 CHECKED BY   | N/A                   |                        |
| 5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY  | D. Brant              | Mar 1980               |
| 6. APPLICATION OF FIELD EDIT DATA  | F. Wright             | June 1980              |
| CHECKED BY   | C. Lewis              | June 1980              |
| 7. COMPILATION SECTION REVIEW BY  8. FINAL REVIEW BY   | F. Wright             | Sept 1980              |
| 9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY   | P. Dempsey P. Dempsey | May 1985               |
| 10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY   | P. Dempsey            | May 1985               |
| 11. MAP REGISTERED - COASTAL SURVEY SECTION BY   | E DAUGHERTY           | MAY 85                 |
| NOAA FORM 76-36A SUPERSEDES FORM C&GS 181 SERIES   |                       |                        |

| NDAA FORM 76-36B<br>(3-72)  |                           |                                       | NATIONAL OCEA                          | NIC AND ATMOSPHE                      | MENT OF COMMERCE<br>RIC ADMINISTRATION<br>NAL OCEAN SURVEY |
|---|---------------------------|---------------------------------------|--|---------------------------------------|--|
|   | COM                       | PILATION S                            | OURCES TP                              | -00102                                | MAL OCCAN SONVE  |
| 1. COMPILATION PHOTOGRAPHY  |                           |                                       |  |                                       |  |
| CAMERA(S) Wild RC-8 and   | RC-10                     |                                       | PHOTOGRAPHY<br>EGEND                   | TIME R                                | EFERENCE   |
| TIDE STAGE REFERENCE      PREDICTED TIDES   REFERENCE STATION RECORDS   TIDE CONTROLLED PHOTOGRAP | нү                        | (C) COLOR<br>(P) PANCHI<br>(I) INFRAR |  | Eastern MERIDIAN                      | XSTANDARD  |
| NUMBER AND TYPE   | DATE                      | TIME                                  | SCALE                                  | STAGE                                 | OF TIDE  |
| 79 CP 9910-13   | 26 Mar 79                 | 1029                                  | 1:60,000                               | N/A                                   |  |
| 78 E(C) 3257-65   | 5 Nov 78                  | 1339                                  | 1:20,000                               | N/A                                   |  |
| 78 E(C) 3098-3104<br>79 CR 9649-51  | 5 Nov 78<br>20 Mar 79     | 1000<br>1055                          | 1:35,000                               | Refer t<br>76-36B(                    | o NOAA Form<br>1)  |
| REMARKS   | 1                         |                                       |  |                                       |  |
| Where the shoreline i<br>shoreline was used.  | s obscured t              | y vegetat <sup>.</sup>                | ion, such as                           | mangrove, the                         | apparent   |
| 3. source of MEAN LOW WATER 8  The source of the Gul listed above in Item                         | Gulf Coast<br>f Coast low | -                                     |  | r infrared ph                         | otography  |
| 4. CONTEMPORARY HYDROGRAPHI   | C SURVEYS (List o         | only those survey                     | s that are sources to                  | r photogrammatric Sur                 | rev information.)  |
| SURVEY NUMBER DATE(S)   | SURVEY COR                |                                       | ······································ | · · · · · · · · · · · · · · · · · · · | RVEY COPY USED   |
| 5. FINAL JUNCTIONS  |                           |                                       | 17.                                    |                                       |  |
| None None   | None                      | , soi                                 | None                                   | WEST                                  | P-00101  |
| REMARKS Final junction  | s will be ma              | de by the                             | Coastal Mapp                           | ing Section                           |  |

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

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

# TIDE - COORDINATED PHOTOGRAPHY

00102 ΤP

|                          | TP _ 00102   |               |            |
|--------------------------|--|---------------|------------|
| LOCATION AND PHOTOGRAPHY | TIDE STATIONS<br>(In operation at time of photography) | STAGE OF TIDE | MEAN RANGE |
| 79 CR 9649-52            | CHOKOLOSKEE ISLAND                                     | +0.97 GCLW    | Observed   |
|                          | u n  | =1.90 MHW     | п          |
| 78 E(C) 3098-3104        | CHOKOLOSKEE ISLAND                                     | +1.13 GCLW    | Observed   |
|                          |  | -1.74 MHW     | li li      |
| 78E(C) 3098-3104         | MARCO ISLAND   | +0.28 GCLW    | ш          |
|                          |  |               |            |
|                          |  |               |            |
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| 1                        |  |               | •          |
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|                          |  |               | ,          |
|                          |  |               |            |
| 1                        |  |               |            |
| REMARKS:                 |  | <u></u>       |            |

| NOAA FORM 76-36C<br>(3-72)                  | HISTORY OF FIELD  |                       | INIC AND ATMOSPHE | TMENT OF COMMERCERIC ADMINISTRATIC ONAL OCEAN SURVE |
|---|---|-----------------------|-------------------|---|
| I, FIELD INSPECTION C                       | OPERATION X FIEL  | D EDIT OPERATION      |                   |   |
|   | OPERATION   |                       | NAME              | DATE  |
| 1. CHIEF OF FIELD PARTY                     | Υ   | P. B. Walbo           | olt               | 6/80  |
| 2. HORIZONTAL CONTROL                       | RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY RECOVERED BY                                    |                       |                   |   |
| 3. VERTICAL CONTROL                         | ESTABLISHED BY  |                       |                   |   |
| 4. LANDMARKS AND AIDS TO NAVIGATION         | RECOVERED (Triangulation Stations) BY  LOCATED (Field Methods) BY  IDENTIFIED BY  TYPE OF INVESTIGATION | J. L. Bower           | rs                | 6/80  |
| 5. GEOGRAPHIC NAMES INVESTIGATION           | COMPLETE BY SPECIFIC NAMES ONLY NO INVESTIGATION  |                       |                   |   |
| 6. PHOTO INSPECTION 7. BOUNDARIES AND LIMIT | CLARIFICATION OF DETAILS BY  TS SURVEYED OR IDENTIFIED BY   | P. B. Walbo           | olt               | 6/80  |
| II. SOURCE DATA  I. HORIZONTAL CONTROL      |   | 2. VERTICAL CON       | NTROL IDENTIFIED  |   |
|   |   |                       |                   |   |
| ·   | 650,9651; 78 ECP 3100,3   | 3102, 3103,           | 3104              |   |
| 4. LANDMARKS AND AIDS T                     | TO NAVIGATION IDENTIFIED  |                       |                   |   |
| PHOTO NUMBER                                | BMAN TJELBO   | PHOTO NUMBER          | OBJE(             | CT NAME   |
|   | •   |                       |                   |   |
| 5. GEOGRAPHIC NAMES:                        | REPORT NONE   | 6. BOUNDARY AND       | D LIMITS: REI     | PORT X NONE   |
| 7. SUPPLEMENTAL MAPS A                      | IND PLANS   |                       |                   |   |
| 8. OTHER FIELD RECORDS                      | S (Sketch books, etc. DO NOT list data submitt  | ted to the Geodesy Di | vision)           |   |

|                    |  | <u> </u>               |               |                 |  | _5_                           |
|--------------------|--|------------------------|---------------|-----------------|--|-------------------------------|
| NOAA FOR<br>(3-72) | RM 76-36D                                      |                        | N.            | ATIONAL OCE     | U. S. DEPARTMEN<br>ANIC AND ATMOSPHERIC    | NT OF COMMERCE ADMINISTRATION |
|                    |  | RECO                   | RD OF SURVE   | Y USE           | TP-00.                                     | 102                           |
| I. MANUSC          | RIPT COPIES                                    |                        |               |                 |  |                               |
|                    | C  | OMPILATION STAGE       | ES            |                 | DATE MANUSCRI                              | PT FORWARDED                  |
|                    | DATA COMPILED                                  | DATE                   | RE            | MARKS           | MARINE CHARTS                              | HYDRO SUPPORT                 |
| Clas               | s I  |                        | Maintenanc    | e Print         | 8/20/80                                    |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
| ** *               |  | . =                    | <u></u>       |                 |  | <u> </u>                      |
|                    | ARKS AND AIDS TO NAVIG                         |                        | DATA BRANCH   | ***             |  | <del></del>                   |
| Pages              | CHART LETTER<br>NUMBER ASSIGNED                | DATE<br>FORWARDED      |               | <del></del> -   | REMARKS                                    | -                             |
| 4                  |  | 9/18/80                | Digitized     | 76-40 Fo        | rms  |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
|                    |  |                        | <u> </u>      |                 |  |                               |
|                    | REPORT TO MARINE CHAR<br>REPORT TO AERONAUTIC, |                        |               |                 |  |                               |
|                    | AL RECORDS CENTER DA                           |                        |               |                 |  |                               |
|                    |  |                        |               |                 |  |                               |
| 1<br>2             | BRIDGING PHOTOGRAPHS CONTROL STATION IDENT     | ; <u>[X] BUPLICATE</u> | BRIDGING REPO | 76-40 COM       | MPUTER KEADOUTS.<br>IFD BY FIFI D DARTIFS. |                               |
|                    | SOURCE DATA (except for                        |                        |               |                 |  |                               |
|                    | ACCOUNT FOR EXCEPTIO                           | NS:                    | •             |                 |  |                               |
|                    | Tide Data                                      |                        |               |                 |  |                               |
|                    | DATA TO FEDERAL RECO                           |                        |               | - 4             |  | <u> </u>                      |
| 1V. 30KVE          | SURVEY NUMBER                                  | JOB NUMBE              |               | edition is regi | TYPE OF SURVEY                             |                               |
| SECOND             | TP -   | (2) PH                 |               |                 | REVISED RES                                | BURVEY                        |
| EDITION            | DATE OF PHOTOGRAP                              | PHY DATE OF F          | JELD EDIT     | □п.             | MAP CLASS                                  | FINAL                         |
|                    | SURVEY NUMBER                                  | JOH NUMBE              | R             |                 | TYPE OF SURVEY                             |                               |
| THIRD              | DATE OF PHOTOGRAP                              | (3) PH                 | IELO EDIT     |                 | REVISED RES                                | URVEY                         |
| EDITION            | JATES, PROTOGRAP                               | DATE OF FI             | CLU EUI1      | <b>□</b> π.     | □III. □IV. □V.                             | FINAL                         |

FOURTH

EDITION

SURVEY NUMBER

DATE OF PHOTOGRAPHY

JOB NUMBER

DATE OF FIELD EDIT

PH.

\_\_\_ (4)

TYPE OF SURVEY

MAP CLASS

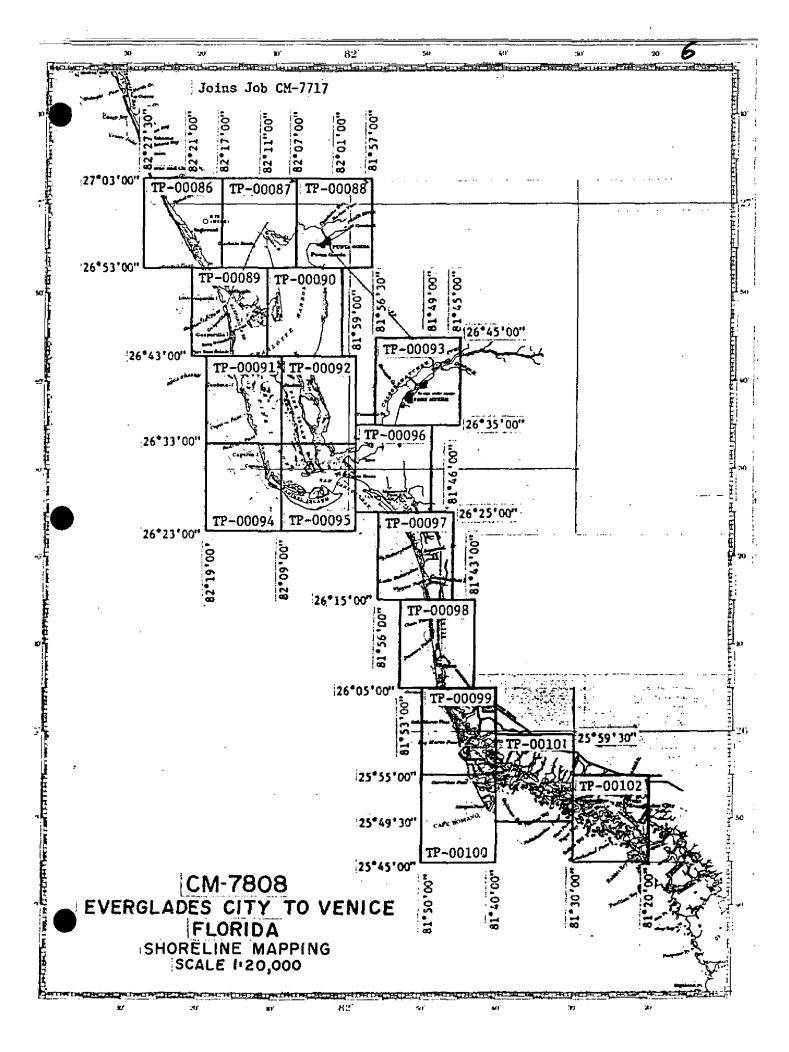
□ iii. □iv. □v.

RESURVEY

FINAL

REVISED

□ıı.



#### SUMMARY TO ACCOMPANY

#### DESCRIPTIVE REPORT

Coastal Zone Map TP-00102 is one of seventeen 1:20,000 scale maps in project CM-7808. 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-7808 shows the location of the individual maps from Everglades City to Venice, 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-B & C cameras which consisted of 1:60,000 Scale photographs taken in November, 1978 and March, 1979 and the Wild RC-8-E camera with 1:20,000 scale color photographs taken in October and November, 1978. This photography was used to set stereo models, to delineate cultural features and to locate landmarks and aids to navigation. The shoreline was compiled using 1:60,000 scale black and white infrared MHW photography taken with the Wild RC-10-C camera in November 1978 and March 1979 and 1:35,000 scale color GCLW photography taken with the Wild RC-8-E camera in November 1978.

The Aerotriangulation Unit in Rockville, Maryland bridged nine strips of 1:60,000 scale photography using aerotriangulation methods.

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

Field edit was completed in July, 1980. All known landmarks and aids to navigation were located and 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 May, 1985. This map meets the requirements for National Standards for Map Accuracy.

# Photogrammetric Plot Report

#### Everglades City to Venice, Florida

CM~7808

#### 21. Area Covered

The area covered by this report extends from Horse and Chrise Pt. down to Rabbit Key which is below Everglades City. This area is covered by 17 sheets at a scale of 1:20,000 (TP-0086 to TP-00102).

# 22. Method

Nine strips of 1:60,000 scale black and white photography were bridged by analytic aerotriantulation methods. The strips of bridging photography were controlled by field identified control. Tie points were used in all strips to insure an adequate junction of all strips during the strip adjustments. Ratio photos of compilation photography were ordered.

# 23. Adequacy of Control

Control checked well within map accuracy standards and is more than sufficient for its intended use. One exception was point 449100 (Hurry, 1955), which was located on Strips 3 and 5. This point has apparently been moved between the time of flights from 11/78 to 3/79.

# 24. Supplemental Data

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

# 25. <u>Photography</u>

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

Submitted by

Brian Thornton

Approved and Forwarded:

Don S. Norman

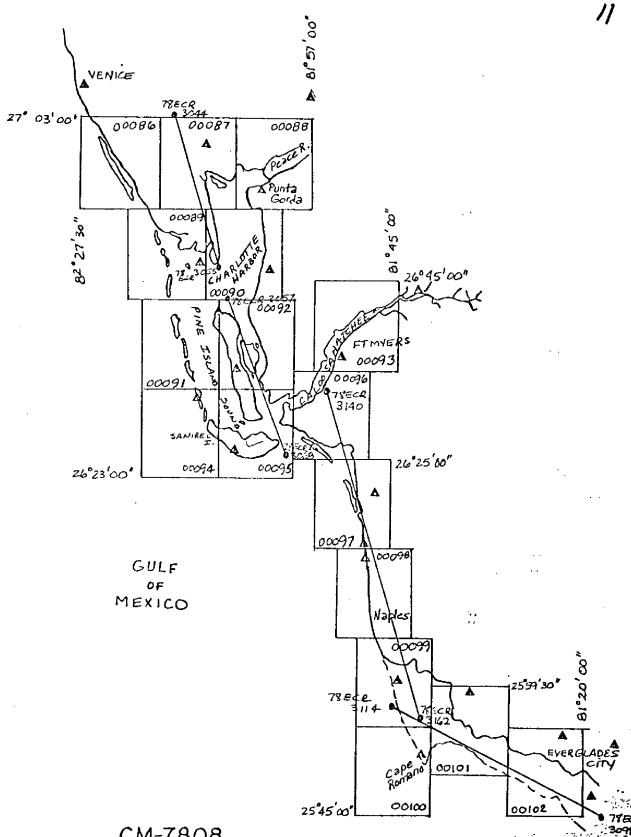
Don Norman Chief, Aerotriangulation Section

Company of the second of the s

# Accuracy of Control CM-7808

| 0                  | Station          | Err             | <u>or</u>       |
|--------------------|------------------|-----------------|-----------------|
| Strip 1            |                  | X               | У               |
|                    | 354100<br>357101 | 001             | 001             |
|                    | 364101           | .001<br>010     | .001<br>800     |
| Strip 2            |                  |                 |                 |
|                    | 427101           | .001            | 001             |
|                    | 429101<br>434100 | .002<br>011     | 001<br>.007     |
| Strip 3            |                  |                 |                 |
| (Part 1)           |                  |                 |                 |
|                    | 434100<br>433801 | 358             | 943             |
|                    | 447101           | .971<br>-1.549  | 1.514<br>752    |
|                    | 450161           | . 936           | .179            |
| Strip 3<br>(Part 2 | ) .              |                 |                 |
|                    | 450101           | 499             | 729             |
|                    | 453100<br>454101 | 2.621<br>-2.690 | .061<br>316     |
|                    | 364101           | .567            | . 985           |
| Strip 4            |                  |                 |                 |
|                    | 453100           | 152             | 365             |
|                    | 468101<br>427101 | .106<br>180     | 1.228<br>-1.157 |
|                    | 475101           | .229            | .313            |
| Strip 5            |                  |                 |                 |
|                    | 944803           | 504             | .703            |
|                    | 945802<br>429801 | .222<br>.570    | -1.519<br>1.290 |
|                    | 429101           | 288             | 473             |

| Strip 6          |        |        |
|------------------|--------|--------|
| 450101           | 594    | .178   |
| 453100           | 1.202  | 105    |
| 886100           | .385   | .107   |
| 833101           | 989    | 183    |
| Strip 7 (Part 1) |        |        |
| 923100           | 003    | 004    |
| 894100           | .011   | .007   |
| 929101           | 1.672  | -2.016 |
| 929102           | -1.680 | 2.018  |
| Strip 7 (Part 2) |        |        |
| 930101           | -1.275 | .156   |
| 886100           | 3.121  | .402   |
| 885803           | -2.103 | 596    |
| 357101           | .258   | .038   |
| Strip 8          |        |        |
| 894100           | .824   | 1.078  |
| 897100           | -2.571 | -1.962 |
| 900123           | 675    | .940   |
| 903100           | 1.506  | -3.505 |
| Strip 9          |        |        |
| 909100           | 105    | 656    |
| 914801           | 264    | 3.452  |
| 896802           | .015   | -4.492 |
| 894100           | .352   | 1.697  |

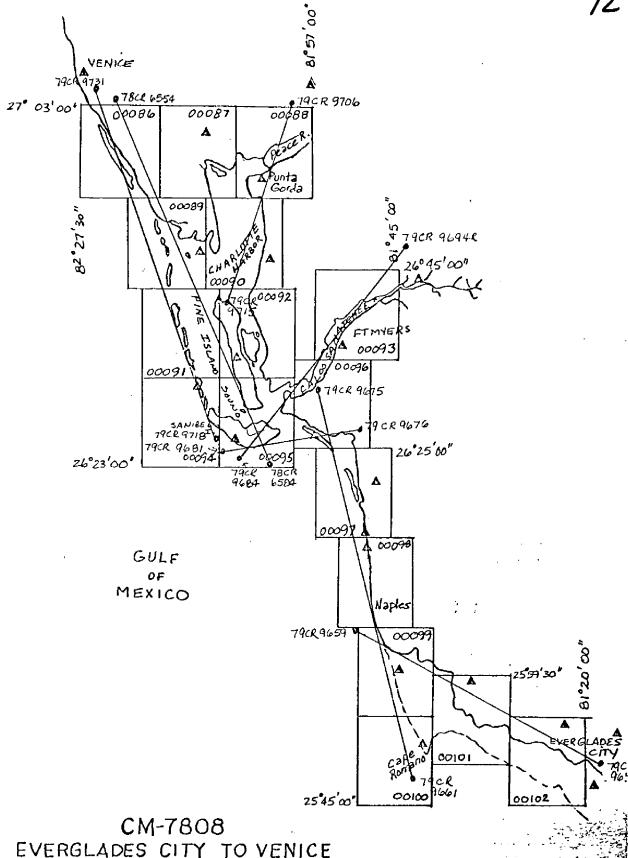


CM-7808 EVERGLADES CITY TO VENICE FLORIDA

INFRARED PHOTOGRAPHY

MLW.

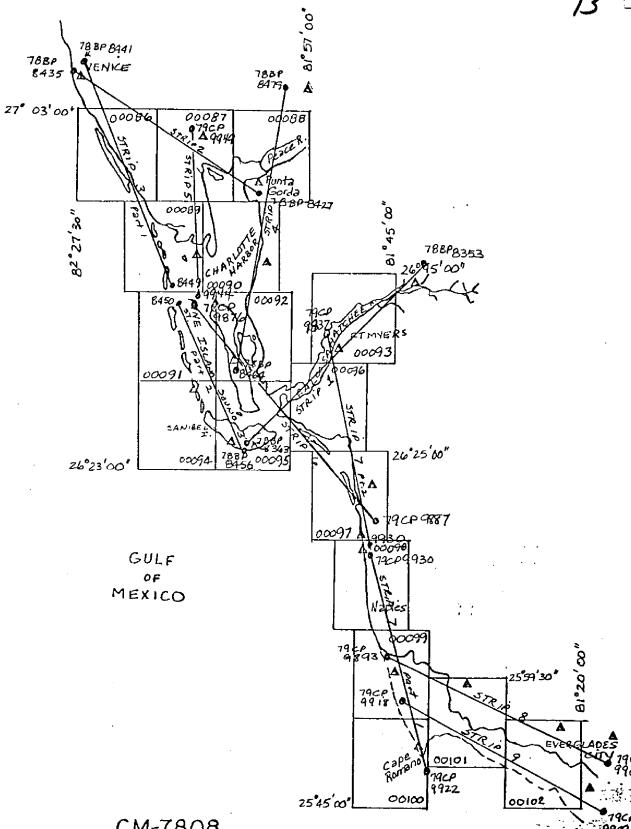
35,000



EVERGLADES CITY TO VENICE FLORIDA 🐭

PHOTOGRAPHY

1:60,000



CM-7808 EVERGLADES CITY TO VENICE FLORIDA

> PHOTOGRAPH BRIDGING

U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION DATE Mar 1980 REMARKS DATE ORIGINATING ACTIVITY ROCKVILLE, MG. DATE 81° 23' 06.637" 25° 54' 46.615" 18.593" 25° 51' 25.432" λ LONGITUDE \$\phi\$ LATITUDE GEOGRAPHIC POSITION 22 SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE. 81° DESCRIPTIVE REPORT CONTROL RECORD <del>•</del> ~ • θ. ~ Φ.  $\prec$ Φ. ↔ Φ. ~ Ф. ⊕. HAND PLOTTING CHECKED BY COMPUTATION CHECKED BY N A 1927 COORDINATES IN FEET STATE FLORIDA 702,188.56 554,189.20 706,480.22 574,520.94 LISTING CHECKED BY West STATE\_ ZONE \_ ĸ ī, 뽔 ۲ اا 7 ä <u>بر</u> ¥. Ē **\*** £ =h ď **\*** 7 **"** g Mar 1980 DATE AEROTRI-ANGULATION POINT NUMBER 9001006 202 DATE CM-7808 Everglades Sheriff Dept | PC 220E Radio Sta KIH782 Mast, 1955 Comp 9P 984 SOURCE OF INFORMATION (Index) GP 1036 ON BOF Schad ŗ, TP-00102 STATION NAME HAND PLOTTING BY Carnes, 1956 NOAA FORM 76-41 COMPUTED BY LISTED BY MAP NO.

# Compilation Report TP-00102 March 1980

#### 31. Delineation

Alongshore and offshore features were delineated by B-8 stereoplotter models of the panchromatic photography. Planimetric features were delineated by graphic methods using infrared ratio photographs. This photography was controlled by map points determined by aerotriangulation.

The MHW line was compiled from office interpretation of ratio blackand-white infrared, ratio color infrared, and panchromatic B-8 stereo models. The ratio color infrared photography was used on the offshore inlands not covered by black-and-white infrared.

GCLW was shown on the outer areas of the Ten Thousand Islands only. No photography was available to compile GCLW in other areas.

# 32. Horizontal Control

Horizontal Control was adequate (See Photogrammetric Plot Report).

# 33. Supplemental Data

There were 4 tide stations plotted from sketches furnished by the Tidal Datum Branch.

#### 34. Contours and Drainage

Contours are not applicable. Drainage was compiled by office interpretation of the rectified black-and-white infrared photography.

## 35. Shoreline and Alongshore Detail

Office interpretation of the tide-coordinated black-and-white infrared and color infrared photography was adequate for delineating the shoreline and alongshore detail.

#### 36. Offshore Detail

Offshore detail consisted of channel areas.

## 37. Landmarks and Aids

Three landmarks were located. Two are triangulation and I landmark (Aero Beacon) located by B-8 stereoplotter.

Six aids were located. One by aerotriangulation and verified by the B-8 stereoplotter. Four aids were located on the B-8 stereoplotter

and 1 plotted from the 1:20,000 scale color photography in the area of Indian Key.

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

Refer to NOAA Form 76-36(B) for junctions.

40. Horizontal and Vertical Accuracy

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

- 41. thru 45. Inapplicable
- 46. Comparison with Exisiting Maps

Comparison was made with the following USGS quadrangle maps:

Chokoloskee, Fla., 1974, Scale 1:24,000 Everglades City, Fla., 1974, Scale 1:24,000 Ochopee, Fla., 1972, Scale, 1:24,000

47. Comparison with Existing Charts

Comparison was made with the following Nautical Charts:

11430 11th Edition, May 26, 1979, Scale 1:40,000 11429 12th Edition, Feb. 24, 1979, Scale 1:80,000

Submitted by,

James Schad

Approved and Forwarded:

For: F. Wright

Chief, Coastal Mapping Section

FIELD EDIT REPORT

JOB CM-7808 Everglades City to Venice, Florida

MAP TP-30132 Fakchatchee to Chakaleshee Island

#### 51. METHODS

This entire edit was done by inspection from skiff. In accordance with letter from OA/C34 dated 27 March 1980, shoreline classification was limited to those areas indicated on the Map labeled "Notes to Field Editor." However, a few areas of fast shoreline were encountered outside the requested area, and these are shown on the Map.

All questions were investigated and answered.

# 52. ADEQUACY OF COMPILATION

The compilation seems very good, and will be both complete and adequate upon the application of this edit.

#### 54. RECOMMENDATIONS - none

# 56. GEOGRAPHIC NAMES - none

# 57. LANDMARKS AND AIDS TO NAVIGATION

Three (3) Form 76-40 are submitted herein; one Nautical Landmark has been destroyed. The location of a new tower is indicated on both photo and Map in the event that it would desired as a landmark.

#### 58. FIELD EDITOR

Field Edit was done by J. L. Bowers and P. B. Walbolt

11 June 1980 Submitted by:

Philip B. Walbolt Chief, Photo Party 63

# REVIEW REPORT

#### MAY 1985

61. General Statement

Refer to the Summary bound with this Descriptive Report.

- 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. Comaprison 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

Photogrammetric Section

Chief, Photogrammetry Branch

#### GEOGRAPHIC NAMES

#### FINAL NAME SHEET

# Everglades City to Venice, Florida

#### TP-00102

Barron River Jenkins Key
Bear Island Jewel Key
Carnestown Kingston Key
Chokoloskee Lane Cove

Chokoloskee Bay Left Hand Turner River

Chokoloskee Island Lumber Key
Chokoloskee Pass Picnic Key

Comer Key Plantation Island

Daniels Point

Rabbit Key

Demijohn Key

Rabbit Key Grasses

East River

Rabbit Key Pass

Everglades City Rock Hole Key

Everglades National Park Russell Bay
Fakahatchee Russell Key
Fakahatchee Bay Russell Pass

Fakahatchee River Sandfly Island
Ferguson Bay Sandfly Pass

Ferguson River Stop Keys

Gaskin Bay Ten Thousand Islands
Gate Bay Tiger Key

Gulf of Mexico Turner River
Hurddles Creek Turtle Key
Tndian Key West Pass

Indian Key West Pass
Indian Key Pass West Pass Bay

Jack Daniels Key

Approved by:

Charles E. Harrington

Chief Geographer

#### DISSEMINATION OF PROJECT MATERIAL

.cm-7808

# EVERGLADES CITY TO VENICE, FLORIDA

National Archives/Federal Records Center

Job Completion Report Brown Jacket:

Field Photographs
Discrepancy Prints
Photogrammetric Plot Report
Tide Data
NOAA Forms 76-40
NOAA Form 76-109
Three ring binder containing Control
Identification Cards and Field
Computations

Bureau Archives

Registered Map Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standard

| PHOTOGRAMMETRIC BRANCH | PHOTOGRAMMETRY DIDISION |
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| 76-40                  | LISTING                 |

NATIONAL OCEAN SURVEY NOAA DEPARTMENT OF COMMERCE USA

DATATAB VERSION 782707

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DATATAB VERSION 782707

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#### NAUTICAL CHART DIVISION

#### **RECORD OF APPLICATION TO CHARTS**

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.

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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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