**DESCRIPTIVE REPORT**

**Map No.**
TP-00203

**Edition No.**
1

**Job No.**
CM-7804

**Map Classification**
CLASS III (FINAL)

**Type of Survey**
SHORELINE

**LOCALITY**

**State**
GEORGIA—FLORIDA

**General Locality**

**KINGS BAY TO ST. MARYS ENTRANCE**

**Locality**
AMELIA ISLAND

**Date**
1978 TO 19

**REGISTRY IN ARCHIVES**

---

## Descriptive Report - Data Record

**Photogrammetric Office**
Coastal Mapping Div, Norfolk VA

**Officer-In-Charge**
Roy K. Matsushige, CDR

### I. Instructions Dated

<table>
<thead>
<tr>
<th>Office</th>
<th>Field</th>
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<tbody>
<tr>
<td>Aerotriangulation</td>
<td>Control Identification</td>
</tr>
<tr>
<td>May 5, 1978</td>
<td>April 28, 1978</td>
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<tr>
<td>Compilation</td>
<td></td>
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<td>June 22, 1978</td>
<td></td>
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<tr>
<td>Amendment #1</td>
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<tr>
<td>Aug. 17, 1978</td>
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</tr>
<tr>
<td>Amendment #2</td>
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<td>Dec. 4, 1978</td>
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<tr>
<td>Registration (Memo)</td>
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<tr>
<td>July 14, 1983</td>
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</tr>
</tbody>
</table>

### II. Datums

#### 1. Horizontal:
- 1927 North American

#### 2. Vertical:
- Mean high-water
- Mean low-water
- Mean lower low-water
- Mean sea level

#### 3. Map Projection
- Transverse Mercator

#### 4. Grid(s)
- State: Georgia
- Zone: East

#### 5. Scale
- 1:5,000

### III. History of Office Operations

<table>
<thead>
<tr>
<th>Operations</th>
<th>Name</th>
<th>Date</th>
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<tr>
<td>1. Aerotriangulation</td>
<td>S. Solbeck</td>
<td>July 1978</td>
</tr>
<tr>
<td>Method: Analytic</td>
<td>Landmarks and Aids by</td>
<td></td>
</tr>
<tr>
<td>2. Control and Bridge Points</td>
<td>S. Solbeck</td>
<td>July 1978</td>
</tr>
<tr>
<td>Method: Corodomat</td>
<td>Checked by</td>
<td>S. Solbeck</td>
</tr>
<tr>
<td>Compilation</td>
<td>Planimetry by</td>
<td>Checked by</td>
</tr>
<tr>
<td>Instrument: Wild B-8</td>
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<td>Checked by</td>
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<td>Method: Smooth draft and graphic</td>
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<td>Checked by</td>
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<td>5. Office Inspection</td>
<td>A. Rauck, Jr.</td>
<td>Aug. 1978</td>
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<td>Method:</td>
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<td></td>
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<td>6. Application of Field</td>
<td>F. Margiotta</td>
<td>Mar. 1979</td>
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<tr>
<td>Data</td>
<td>Checked by</td>
<td>F. Mauldin</td>
</tr>
<tr>
<td>7. Compilation Section Review</td>
<td>E. Mauldin</td>
<td>Mar. 1979</td>
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<tr>
<td>CLASS III</td>
<td>Checked by</td>
<td>E. Daugherty</td>
</tr>
<tr>
<td>10. Data Examined in Photogrammetric Branch</td>
<td>P. Hawkins</td>
<td>June 1984</td>
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<tr>
<td>11. Map Registered - Coastal Survey Section</td>
<td>E. Daugherty</td>
<td>Nov. 1984</td>
</tr>
</tbody>
</table>
1. COMPILATION PHOTOGRAPHY

CAMERA: Wild R.C. 8, "E" and "K"
E=152.7 mm and K=151.7 mm

TIDE STAGE REFERENCE
☑️ PREDICTED TIDES
☐ REFERENCE STATION RECORDS
☑️ TIDE CONTROLLED PHOTOGRAPHY

<table>
<thead>
<tr>
<th>NUMBER AND TYPE</th>
<th>DATE</th>
<th>TIME</th>
<th>SCALE</th>
<th>STAGE OF TIDE</th>
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<tr>
<td>78E(P) 8316-8319</td>
<td>Mar 23,1978</td>
<td>15:12</td>
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<td>78E(P) 8759-8762</td>
<td>Apr 2,1978</td>
<td>11:25</td>
<td>1:15,000</td>
<td>0.6 ft, above M,L,W</td>
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<td>78K(I) 3597-3600</td>
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<td>78E(P) 8753-8755</td>
<td>Apr 2,1978</td>
<td>11:18</td>
<td>1:15,000</td>
<td>0.4 ft, above M,L,W</td>
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<td>78K(I) 3591-3592</td>
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REMARKS
Panchromatic and infrared photographs taken in tandem.

2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high water line was compiled from office interpretation of the compilation photographs taken with the "E" camera.

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

The mean low water line was compiled graphically from the tide coordinated infrared photographs. These were coordinated to predicted tides and taken with the "K" camera.

4. CONTEMPORARY HYDROGRAPHIC SURVEYS (List only those surveys that are sources for photogrammetric survey information.)

<table>
<thead>
<tr>
<th>SURVEY NUMBER</th>
<th>DATE(S)</th>
<th>SURVEY COPY USED</th>
<th>SURVEY NUMBER</th>
<th>DATE(S)</th>
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5. FINAL JUNCTIONS

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<th>EAST</th>
<th>SOUTH</th>
<th>WEST</th>
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<tr>
<td>TP-00201</td>
<td>None</td>
<td>None</td>
<td>TP-00202</td>
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REMARKS
HISTORY OF FIELD OPERATIONS

1. FIELD MARKED OPERATION (Hor. Cont.)  □ FIELD EDIT OPERATION

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<tr>
<th>OPERATION</th>
<th>NAME</th>
<th>DATE</th>
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<tbody>
<tr>
<td>1. CHIEF OF FIELD PARTY</td>
<td>R. Tibbetts</td>
<td>May 1978</td>
</tr>
<tr>
<td>2. HORIZONTAL CONTROL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RECOVERED BY</td>
<td>R. Ledbetter</td>
<td>May 1978</td>
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<tr>
<td>ESTABLISHED BY</td>
<td>R. Ledbetter</td>
<td>May 1978</td>
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<td>PRE-MARKED OR IDENTIFIED BY</td>
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<tr>
<td>RECOVERED BY</td>
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<tr>
<td>ESTABLISHED BY</td>
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<tr>
<td>RECOVERED (Triangulation Stations) BY</td>
<td>R. Ledbetter</td>
<td>May 1978</td>
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<tr>
<td>LOCATED (Field Methods) BY</td>
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<tr>
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<td>CLARIFICATION OF DETAILS BY</td>
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II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

<table>
<thead>
<tr>
<th>PHOTO NUMBER</th>
<th>STATION NAME</th>
<th>PHOTO NUMBER</th>
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<tr>
<td>78E(P)8794</td>
<td>Amelia Island Light House ECC., 1978 (Sub Sta. A &amp; B)</td>
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<td>(contact)</td>
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2. VERTICAL CONTROL IDENTIFIED

N.A.

3. PHOTO NUMBERS (Clarification of details)

None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

N.A.

5. GEOGRAPHIC NAMES:

☐ REPORT  ☑ NONE

6. BOUNDARY AND LIMITS:

☐ REPORT  ☑ NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

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

1 Form 76-53, 1 Form 76-86, 1 Form 382, 1 Form 76-72, 1 Form 76-184(2), 1 Form 76-177
1 Form 76-67, 3 pages of penciled computations, 1 Project Field Report and a list of geographic positions of hydrographic signal sites and fixed navigational aids with the project area.
**HISTORY OF FIELD OPERATIONS**

<table>
<thead>
<tr>
<th>OPERATION</th>
<th>NAME</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. CHIEF OF FIELD PARTY</td>
<td>A. Bryson</td>
<td>Nov 1978</td>
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<td>2. HORIZONTAL CONTROL RECOVERED</td>
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<td>3. VERTICAL CONTROL ESTABLISHED</td>
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<td>6. PHOTO INSPECTION CLARIFICATION OF DETAILS</td>
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<td>7. BOUNDARIES AND LIMITS SURVEYED OR IDENTIFIED</td>
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**II. SOURCE DATA**

<table>
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<tr>
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</table>

3. PHOTO NUMBERS (Clarification of details)
   None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED
   None

5. GEOGRAPHIC NAMES: ☐ REPORT ☑ NONE
   ☐ BOUNDARY AND LIMITS: ☐ REPORT ☑ NONE

7. SUPPLEMENTAL MAPS AND PLANS
   None

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodasy Division)
   1 Paper Field Discrepancy Print
   NOTE: Segment field activity performed to identify questionable features for post photogrammetric processing.
### I. Manuscript Copies

<table>
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<td>Aug. 1978</td>
<td>Class III manuscript</td>
<td>Oct. 1978</td>
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<tr>
<td>Various field information applied</td>
<td>Mar. 1979</td>
<td>Class III manuscript</td>
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<td>Final Review Class III</td>
<td>July 1983</td>
<td>Final Class III Map</td>
<td>APR 1984</td>
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### II. Landmarks and Aids to Navigation

1. **Reports to Marine Chart Division, Nautical Data Branch**

<table>
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<th>Chart Letter Number Assigned</th>
<th>Date Forwarded</th>
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<tr>
<td>1</td>
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<td>APR 1984</td>
<td>Aid for Charts</td>
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2.  
3.  

### III. Federal Records Center Data

1. Bridging Photographs;  
2. Control Station Identification Cards;  
3. Source Data (except for Geographic Names Report) as listed in Section II, NOAA Form 76-36C.

### IV. Survey Editions

<table>
<thead>
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<th>Second Edition</th>
<th>Survey Number</th>
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<td>□ Revised □ Resurvey</td>
<td>□ II. III. IV. V. FINAL</td>
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<td>□ II. III. IV. V. FINAL</td>
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NOAA Form 76-36D
SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-00203

This 1:5,000 scale final Class III shoreline map is one of twelve maps that comprise project CK-7804, Kings Bay to St. Marys Entrance, Florida-Georgia. The project consists of four 1:2,500 scale maps, TP-00193 through TP-00196 and eight 1:5,000 scale maps, TP-00197 through TP-00203 and TP-00879.

The purpose of this project is to provide current charting information for nautical chart maintenance and to furnish support data for hydrographic operations.

This Class III map defines the southeast limit of the project and includes the southern portion of St. Marys Entrance as the shoreline is portrayed along the outer coast of Amelia Island.

Photo coverage was adequately provided by panchromatic photography taken with the "P" camera in March/April 1978 at scales 1:30,000, 1:15,000 and 1:7,500. This photography was used for aerotriangulation and compilation. Supplemental infrared photography, taken with the "K" camera at scales 1:15,000 and 1:7,500 were exposed at mean low water in tandem with the compilation photographs. All tide-coordinated photographs were based on predicted tide data.

Field work prior to compilation was accomplished in May 1978; this involved the establishment of horizontal control by field photoidentification methods to meet aerotriangulation requirements. Additional field activity in June/July 1978 involved determining geographic positions for hydrographic signal sites and for fixed navigational aids.

Analytic aerotriangulation was adequately provided by the Washington Science Center in July 1978. This included the extension of photo control, ruling the base manuscripts and determining ratio values for the photographs.

Compilation of the original Class III manuscript was accomplished in August 1978 by the Coastal Mapping Section at the Atlantic Marine Center. No problems were encountered other than the one referenced in the compilation report concerning the delineation of the most seaward segment of the St. Marys Entrance south jetty. Copies of the unreviewed Class III map were forwarded to Marine Charts and to the hydrographer which had commenced hydrographic activity in the mapping area.

No standard field edit operation was accomplished for this map. However, a field investigation was performed in November 1978 to define questionable features not identifiable from the photographs. This data was utilized only to complement the original office interpretation and was applied in March 1979 as a post photogrammetric function.
Final review was performed at the Atlantic Marine Center in July 1983. A final Chart Maintenance Print was prepared and forwarded to the Marine Chart Branch. Also a hydrographic print was forwarded to the Hydrographic Surveys Branch.

This Descriptive Report contains all pertinent information used to compile this Final Class III map. The original base manuscript and all related data were forwarded to the Washington Science Center for final registration.
FIELD INSPECTION
TF-00203

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and photo identification of the horizontal control necessary for the aerotriangulation of the project. Control was determined by the substitute station method.

Additional field activity included determining signal sites for the hydrographer and locating various nonfloating aids.
GENERAL

In accordance with a letter from Richard H. Houlder, Associate Director, Marine Surveys and Maps, dated April 28, 1978, photo identification of Horizontal Control Stations for Aerotriangulation was performed by Photo Party 62.

Recovery of Horizontal Stations were limited to those needed, as indicated on the control requirement diagram. Existing stations were used in each circled area except for area # 1. The stations in the circle could not be recovered, or were destroyed. Station Causeway, U.S.E., 1933 was substituted.

HORIZONTAL CONTROL PHOTO-IDENTIFICATION

The 1978 photographs of Kings Bay to St. Mary's Entrance was excellent and no difficulty was encountered in selection of, and picking of photo-stations in that area.

CIRCLE NO. 1

Three substitute stations were photo-identified on photograph No. 78 E 8773. Station Causeway, U.S.E., 1933 was occupied to locate sub-stations.

CIRCLE NO. 2

Two substitute stations were photo-identified on photograph No. 78 E 8794. Station Amelia Lighthouse, 1905 was occupied to locate sub-stations.
CIRCLE NO. 3

Two substitute stations were photo-identified on photograph No. 78 E 8792. Station Gun, U.S.E., 1954 was occupied to locate sub-stations.

CIRCLE NO. 4

Two substitute stations were photo-identified on photograph No. 78 E 8777. Station Hammock 2, 1954 was occupied to locate sub-stations.

CIRCLE NO. 5

Three substitute stations were photo-identified on photograph No. 78 E 8780. Station Forsaken 2, 1933 was occupied to locate sub-stations.

CIRCLE NO. 6

Three substitute stations were photo-identified on photograph No. 78 E 8786. Station Crooked, 1905 - 1933 was occupied to locate sub-stations.

All Control Station Identification cards, photographs, Recovery Notes, computations, and field data are enclosed.

Respectfully submitted:

Ronald E. Ledbetter

Ronald E. Ledbetter

Approved and Forwarded:

Robert S. Tibbetts
Chief, Photo Party 62
Photogrammetric Plot Report
CM-7804
Kings Bay to St. Mary Entrance
Florida-Georgia
July 1978

21. Area Covered

The area surrounding the entrance to St. Marys River, inland to the community of St. Marys, north Kings Bay and south to Fernandina Beach. The area is covered by eleven manuscripts; four (4) 1:2,500 (TP-00193 through TP-00196) and seven (7) 1:5,000 (TP-00197 through TP-00203).

22. Method

Two strips of 1:30,000 scale black and white photography were bridged by analytic aerotriangulation methods. Control was field identified. Office control was used as a check.

Tie points were used to ensure adequate junctioning between all bridging strips.

Common points were located on the 1:30,000 scale photography and the 1:7,500 scale photography. Their purpose was to provide control for the latter photography. A block adjustment was used on the 1:7,500 scale photography to ensure that the transferred points provided adequate control for the 1:2,500 scale manuscripts.

Common points were located on the 1:15,000 scale black and white photography for compilation purposed. These points were also used to provide ratio values for the 1:15,000 scale infrared photography which was flown in tandem with the compilation photography.

Ratio values for the 1:7,500 scale infrared photography were derived from pass points on the 1:7,500 scale bridging photography, as the two were flown in tandem.

All strip adjustments were based on Georgia East Zone coordinates.

Ratio prints on the infrared photography have been ordered.

Manuscripts were ruled on the Coradomat.

23. Adequacy of Control

The control provided was adequate and meets the requiremnts for National Standards of Map Accuracy.
Station Forsaken 2 contained three sub-stations, of which only one was able to be measured accurately. The other two were apparently not located correctly by the field party and were dropped from the adjustment.

24. Supplemental Data

USGS quads were used to provide vertical control for the strip adjustments. Nautical charts 11502 and 11503 were used to locate Aids and Landmarks.

25. Photography

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

Submitted by,

[Signature]

Stephen H. Solbeck

Approved and Forwarded:

[Signature]

Don O. Norman
Acting Chief, Aerotriangulation Section
KINGS BAY TO ST MARY'S ENTRANCE
GEORGIA-FLORIDA

CM 7804

LIMITS OF
COMPILED

30° 49' 45"
30° 48' 30"
30° 47' 15"
30° 48' 00"
30° 48' 00"
30° 48' 00"
30° 48' 00"
30° 48' 00"
30° 48' 00"

1:36000 SCALE
BRIDGING PHOTOGRAPHY
KINGS BAY TO ST. MARIS ENTRANCE
GEORGIA-FLORIDA

1:15000 Scale
INFRARED (BEW)
ALW
RATIO PHOTOGRAPHY
78 K(R)
KINGS BAY TO ST MARYS ENTRANCE
GEORGIA - FLORIDA

LIMITS OF
COMPILATION

1:7500 Scale
BRIDGING PHOTOGRAPHY

CM 7804

30°48'00"
30°45'26"
30°42'46"
30°40'00"

38°41'55" NE8270 TP 00199
38°44'35" NE8270 TP 00199
38°48'30" 78E8221
38°50'30" 78E8241

11
10
12
13

TP 00198
TP 00200
TP 00201
TP 00202
TP 00203
<table>
<thead>
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<th>STATION NAME</th>
<th>SOURCE OF INFORMATION</th>
<th>AEROTRI-ANGULATION POINT NUMBER</th>
<th>COORDINATES IN FEET</th>
<th>GEOGRAPHIC POSITION</th>
<th>REMARKS</th>
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<td>ENTRA, 1954</td>
<td>G.P. VOL. I</td>
<td>Page 955</td>
<td>x=</td>
<td>θ 30° 42' 24.122''</td>
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<td>y=</td>
<td>λ 81° 26' 33.963''</td>
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<td>FERNA, 1954</td>
<td>G.P. VOL. I</td>
<td>&quot; 955</td>
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<td>AMELIA ISLAND LIGHTHOUSE, 1905</td>
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<td>&quot; 37</td>
<td>x=</td>
<td>θ 30° 40' 22.536''</td>
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<td>y=</td>
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<td>AMELIA ISLAND LIGHTHOUSE E.C.C., 1978</td>
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<td>76-41 Page 1</td>
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<td>y=</td>
<td>λ 81° 26' 33.561''</td>
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COMPUTED BY         A. C. Rauck, Jr.   DATE 7/5/78
LISTED BY           A. C. Rauck, Jr.    DATE 7/3/78
HAND PLOTTING BY    None                  DATE

COMPUTATION CHECKED BY J. Moler    DATE July 11, 1978
LISTING CHECKED BY     J. Moler       DATE July 11, 1978
HAND PLOTTING CHECKED BY None       DATE
COMPILATION REPORT
TP-00203

31. "DELINEATION:

Delineation was accomplished using stereo instrument and graphic compilation methods. Instrument compilation was used to delineate the shoreline, alongshore and interior detail based upon office interpretation of the 1:15,000 scale panchromatic compilation photographs. Tide coordinated M.L.W. infrared photographs, taken in tandem with the compilation photography, were used to graphically compile the approximate mean low water line. Control for graphic delineation was provided by the instrument compilation of coastal detail and common image points.

All photographs used to compile this map are listed on NOAA form 76-36B. Adequate photo coverage and quality were provided.

32. CONTROL:

Refer to the Photogrammetric Plot Report dated July, 1978. Horizontal control was adequate for this map except for the most seaward portion of the south jetty at St. Marys Entrance. The extension of photogrammetric horizontal control could not be obtained for this feature because of the lack of fixed imagery in the water. Refer to item #36.

33. SUPPLEMENTAL DATA:

None

34. "CONTOURS AND DRAINAGE:

Contours are not applicable to the project. Drainage was compiled by office interpretation of the photographs.

35. "SHORELINE-AND ALONGSHORE DETAILS:

Shoreline and alongshore details were compiled as described in item #31. Infrared tide coordinated mean high water photography was not provided.

Graphic delineation of the mean low water line was compiled as described in item #31 by the ratio of infrared M.L.W. photographs provided by aerotriangulation.
36. **OFFSHORE DETAILS:**

   The south jetty protecting St. Marys Entrance was compiled by instrument methods; however, horizontal control was limited to only one half of the stereo model. A limit of controlled photo coverage was designated on the map.

37. **LANDMARKS AND AIDS:**

   There are no charted landmarks and only one fixed aid within the limit of this manuscript.

38. **CONTROL FOR FUTURE SURVEYS:**

   None

39. **JUNCTIONS:**

   See form 76-36B, item 5 of the Descriptive Report.

40. **HORIZONTAL AND VERTICAL ACCURACY:**

   See item #32.

46. **COMPARISON WITH EXISTING MAPS:**

   A comparison was made with the following U.S.G.S. quadrangle:
   Fernandina Beach, FL-GA, 1:24,000 scale, 1958, photorevised 1970.

47. **COMPARISON WITH NAUTICAL CHARTS:**

   A comparison was made with NOS chart No. 11503, scale 1:20,000, 29th edition, July 9, 1977.

**ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:**

None

**ITEMS TO BE CARRIED FORWARD:**

None

Submitted by:

Robert R. Kravitz
Cartographic Technician
Sept. 12, 1978

Approved,

Albert C. Rauck, Jr.
Chief, Coastal Mapping Section
ADDENDUM TO THE COMPILATION REPORT

TP-00203

Field information provided in November 1978 was applied according to the field discrepancy print submitted. This data primarily included identification of features that were questionable through photo interpretation. This data is not sufficient to reclassify the map as the shoreline was not field verified.
REVIEW REPORT TP-00203

SHORELINE

61. GENERAL STATEMENT:

Refer to the Summary included in this Descriptive Report for a general analysis of all activities.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. quadrangle Fernandina Beach, FL-GA, 1:24,000 scale, dated 1958, photorevised 1970.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

A comparison was made with a copy of smoothsheet H-9800, 1:5,000 scale, verified February 1980. Shoreline and alongshore detail were transferred from the original Class III compilation. No discrepancies were observed during this comparison.

No contemporary hydrographic survey was accomplished south of Lat. 30° 42.0'.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with the following NOS charts:
11503, 1:20,000 scale, 31st. edition, April 30, 1983
11489, 1:40,000 scale, 20th. edition, Oct. 16, 1982

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:

Jerry L. Hancock
Final Reviewer

Approved for forwarding:

Billy H. Barnes
Chief, Photogrammetric Section, AMC

Approved:

Chief, Photogrammetric Section, Rockville
Chief, Photogrammetry, Branch
GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7804 (Kings Bay to St. Marys Entrance, FL.-GA.)

TP-00203

Amelia Island
Atlantic Ocean
Egans Creek
Fernandina Beach
Fort Clinch State Park
St. Marys Entrance

7/26/83

Approved by:

Charles E. Harrington
Chief Geographer, N/CG2x5
<table>
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<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>METHOD AND DATE OF LOCATION</th>
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<td>Light</td>
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<td>22.536</td>
<td>33.600</td>
<td>78K(I)3305 Mar.23,1978</td>
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<td></td>
<td>30 40</td>
<td>81 26</td>
<td>Triang Rec. Nov. 1978</td>
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The following objects [X] HAVE NOT been inspected from seaward to determine their value as landmarks.

CHARTS AFFECTED: 11503
By photogrammetric method.

1. Field positions are determined by field operator.
   - Example: F-26-L
   - Location and date of field work.
   - Field positions require entry of method of
     - Fraction
     - Intersection
     - Traverse
     - Field Identified
   - Field Verified
   - Field located
   - - Field
     - Field photogrammetric

2. Position of verified visually on photograph.
   - Example: V-4, V-5, and date.
   - Position verified visually on photograph.
   - Example: V-1, V-2.
   - Example: F-12, V-7.

3. Position of station recovered.
   - Example: F-12, V-7.
   - Searched with date of recovery.
   - Searched, with date of recovery.

4. Field triangulation station is recovered, enter "Triang.
   - When a mark or a point is also a triangulation
      station recovered.

5. Field triangulation station recovered.
   - Example: 47FL-2982
   - Example: 86FL-75

6. Other (specify)

Office

Office identified and located on feature.

Day and year of the photograph used to

Office Field Identified and Located Objects

Instructions for entries under method and date of location.

- Activities
  - Review
  - QC activity control and review group

- Office activity associated

- Other (specify)
  - QC activity control
  - QC activity control and review group
  - Other (specify)
  - QC activity control

Office

Office activity represented

- Office activity represented
  - Other (specify)
  - QC activity control
  - QC activity control and review group
  - Other (specify)

Office

Office activity represented

Information for entries under method and date of location.
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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<tr>
<th>CHART</th>
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FORM C&GS-8352 SUPERSEDES ALL EDITIONS OF FORM C&GS-878.