Diagram Chart No. 1231-2

U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey    TOPOGRAPHIC

Field No. PH-45(A9) Office No. T9280

LOCALITY
State    NORTH CAROLINA
General locality    ALLIGATOR RIVER
Locality    BUCK ISLAND

1948 - 53

CHIEF OF PARTY
Harry F. Garber, Chief of Field Party
J.E. Waugh, Tampa Photogrammetric Office

LIBRARY & ARCHIVES

DATE    APRIL 27, 1955
DATA RECORD

T - 9280

Project No. (II): Ph-45(49) Quadrangle Name (IV):

Field Office (II): Edenton, N. C. Chief of Party: Harry F. Garber

Photogrammetric Office (III): Tampa, Florida Officer-In-Charge: J. E. Waugh

Instructions dated (II) (III): 15 September 1949
19 January 1950 (Supplement One)
15 May 1951 (Supplement Two)
Copy filed in Division of Photogrammetry (IV)
Office Files

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:20,000
Stereoscopic Plotting Instrument Scale (III): Inapplicable

Scale Factor (III): None

Date received in Washington Office (IV): SEP 16 1950
Date reported to Nautical Chart Branch (IV): SEP 24 1952

Applied to Chart No. Date:

Date registered (IV): 15 March 1955

Publication Scale (IV): Vertical Datum (III): MSL

Geographic Datum (III): N. A. 1927
Mean sea level except as follows:
Elevations shown as (2) refer to mean high water
Elevations shown as (*) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III): ENTRANCE, 1935

Lat.: 35° 40' 01.21" N (h3.7m) Long.: 76° 06' 15.929 (400.6m)

Plane Coordinates (IV):

Lambert State: N. Car. Zone:

Y= X=

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.
Matthew A. Stewart
Cartographic Survey Aid

Areas contoured by various personnel
(Show name within area)

(ii) (iii)
DATA RECORD

Field inspection by (II): Matthew A. Stewart, Cartographic Survey Aid
Date: April, 1951

Planetable contouring by (II): Matthew A. Stewart, Cartographic Survey Aid
Date: April, 1951

Completion Surveys by (II): James E. Hundley
Date: 1 March 1953

Mean High Water Location (III) (State date and method of location):
Air-Photo Compilation
Photographs taken Dec. 1949

Projection and Grids ruled by (IV): L. B. D. (W.O.)
Date: 9 July 1951

Projection and Grids checked by (IV): H. D. W. (W.O.)
Date: 11 July 1951

Control plotted by (III): I. I. Saperstein
Date: 20 Sept. 1951

Control checked by (III): R. J. Pate
Date: 25 Sept. 1951

Radial Plot by (III): M. M. Slavney
Date: 11 Jan. 1952

Stereoscopic Instrument compilation (III):

Planimetry Inapplicable

Contours

Manuscript delineated by (III): R. E. Smith
Date: 14 April 1952

Photogrammetric Office Review by (III): J. A. Giles
Date: 15 Aug. 1952

Elevations on Manuscript checked by (III): J. A. Giles
Date: 14 Aug. 1952
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<thead>
<tr>
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<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
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<td>1149</td>
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<td>22115</td>
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<td>1150</td>
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<tr>
<td>22116</td>
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<td>22117</td>
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<td>1152</td>
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<td>49-0-1717</td>
<td>5 Dec. 1949</td>
<td>1145</td>
<td></td>
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<tr>
<td>1718</td>
<td></td>
<td>1145</td>
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<tr>
<td>1719-</td>
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<td></td>
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</tr>
<tr>
<td>1721 incl.</td>
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<td>1145</td>
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<td>1730-</td>
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<td>1215</td>
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<td>1731-</td>
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<td>1215</td>
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<tr>
<td>1735 incl.</td>
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</tr>
</tbody>
</table>

**Tide (III)**

*No periodic tide*

Reference Station:  
Subordinate Station:  
Subordinate Station:  

Washington Office Review by (IV):  
Everett H. Ramey

Final Drafting by (IV):  
Anna P. Berry

Drafting verified for reproduction by (IV):  
W. Hallman

Proof Edit by (IV):

- **Land Area (Sq. Statute Miles) (III):** 39
- **Shoreline (More than 200 meters to opposite shore) (III):** 30
- **Shoreline (Less than 200 meters to opposite shore) (III):** 2
- **Control Leveling - Miles (II):** 7.6
- **Number of Triangulation Stations searched for (II):** 29 Recovered: 14 Identified: 7
- **Number of BMs searched for (II):** 3 Recovered: 0 Identified:  
- **Number of Recoverable Photo Stations established (III):** 1
- **Number of Temporary Photo Hydro Stations established (III):** 0

Remarks:
Summary to Accompany Topographic Map T-9280

Map T-9280 is one of eighteen similar maps of project Ph-45(49). It covers a portion of the Alligator River and adjacent land area in North Carolina and includes portions Dare, Hyde, and Tyrrell counties.

Project Ph-45(49) is a graphic compilation project. Field work in advance of compilation included the recovery and identification of control, complete field inspection of shoreline and interior features, the investigation of boundaries and geographic names, and the delineation of 5-foot contours directly on the photographs by planetable methods.

Map T-9280 was compiled at a scale of 1:20,000 using single-lens photographs taken in 1949 and a flight of nine-lens photographs taken in 1948 along the southern junction. It covers 7½' in latitude by 7½' in longitude. The map was field edited. After the addition of hydrographic information the map will be forwarded to the Geological Survey for publication as a standard topographic map.

Items registered under T-4280 will include the descriptive report, a copy of the map manuscript at a scale of 1:20,000 and a color print of the published map at a scale of 1:24,000.
FIELD INSPECTION REPORT
Quadrangle T-9280
Project Ph-45(49)

Harry F. Garber, Chief of Party

The field work for this quadrangle was done in accordance with Instructions for Ph-45(49) as listed on page 1. In addition to the phases shown on pages 2 and 3, the work was accomplished by the following personnel:

<table>
<thead>
<tr>
<th>Name and Title</th>
<th>Phase</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard E. Conway, Jr.</td>
<td>Horizontal Control</td>
<td>March, 1951</td>
</tr>
<tr>
<td>Cartographic Survey Aid</td>
<td>Recovery, Identification</td>
<td>April, 1951</td>
</tr>
<tr>
<td>Richard L. McGlinchey</td>
<td>Shoreline Inspection</td>
<td>May, 1951</td>
</tr>
<tr>
<td>Cartographic Survey Aid</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. AREAL FIELD INSPECTION

This quadrangle embraces that area around the south end of the Alligator River and includes the eastern section of the settlement of Gum Neck. The Intracoastal Waterway, running along the river into the Alligator-Fungo Canal, cuts the quadrangle diagonally northeast-southwest.

Other than the small cultivated area around Gum Neck in the western part of the quadrangle, the land area is predominantly swamp and water. Fishing and lumbering are the only industries. Some farming is done in the vicinity of Gum Neck but this is limited because of drainage difficulties.

There are no incorporated towns within the limits of the quadrangle.

No difficulty was encountered in interpretation of the photographs. The field inspection is believed to be complete.
3. HORIZONTAL CONTROL

All known horizontal control was searched for and reported on Form 526. A sufficient number of stations were identified to satisfy project instructions. An unusual number of stations along the shoreline of Alligator River have been destroyed. The ground is very soft and the shoreline is receding at a rapid rate. In many instances, stations, including reference marks and witness marks that were established in 1935, have completely washed away. Alligator River Light No. 54 was identified during field work on Pr-20(47) and the identification card submitted.

(b) No datum adjustments were made by this party. *

* All control on 1927 N.A. datum.

(e) REEDY, 1935 was found destroyed. The monument was broken off and covered by 18 inches of water. However, the base of the monument was found and though no reference measurements could be taken to verify its original position, the station was identified for use in the radial plot. The accuracy of identification has been labeled as "doubtful".

Stations reported as lost or destroyed are:

REEDY, 1935
ALL, 1935
BEAR PT. 2, 1935
CAMP 2, 1935
COVE 2, 1935
HUMP, 1935
HYDE 2, 1935
LAST 2
NEWPORT NEWS 2, 1935
NEWS, 1935
ORANGE PT. 2, 1935
POLE, 1935
POPULAR 2, 1935
TURN 2, 1935
WHIPPING CREEK 2, 1935

4. VERTICAL CONTROL

Three tidal bench marks on the southern shore of Alligator River were found destroyed. They are:

T.B.M. No. 1, 1935 BEAR POINT (BEACON 18)
T.B.M. No. 2, 1935 BEAR POINT (BEACON 18)
T.B.M. No. 3, 1935 BEAR POINT (BEACON 18)
There is no other known vertical control within the quadrangle. The first and last fly-level points established by this party for control in contouring are 80-1 to 80-19. Control for these supplement elevations was carried in from a third-order level line along N. C. Highway No. 94.

5. CONTOURS AND DRAINAGE

Plane-table elevations were established directly on single-lens photographs. The entire quadrangle is below the 5-foot contour with the exception of two small areas in the vicinity of Gum Neck. Also a 6.4-foot elevation near the Intracoastal Waterway. Drainage in the area is affected by the wind tides of Albemarle Sound and Alligator River. The numerous ditches scattered throughout the cultivated area will flood or dry out, depending on a sustained wind in any one direction. Normally, these ditches remain at one third level and drainage is very slight. In the large swamp areas, drainage is affected by seepage. See § 59

6. WOODLAND COVER

The coverage was classified in accordance with the Topographic Manual, Part II. Pine, gum, and cypress cover the entire wooded area. However, the two most predominant types were noted on the photographs in any one particular area. Reference is made to Paragraph 6 of Field Inspection Report, Quadrangle T-9154, regarding the line of demarcation between swamp and woodland. See

7. SHORELINE AND ALONGSHORE FEATURES

All shoreline was inspected and classified on the field photographs.

(a) All shoreline within the quadrangle is apparent shoreline.

(b) There is no periodic tide. Slight periodic tide in area.

(d) No bluffs or cliffs exist.

(e) Docks, wharves, piers and landings are clearly discernible on the photographs and are so labeled.

(f) There are no submarine cables within the quadrangle.

(g) There are no offshore structures.
8. OFFSHORE FEATURES

Numerous fish stakes extend offshore in Alligator River. All obstructions and wrecks shown on charts Nos. 1231 and 831 were investigated and labeled on the chart. Practically all the offshore in Alligator River is foul with stumps and snags for approximately 50 meters out.

9. LANDMARKS AND AIDS

This is the subject of a special report, which includes all non-floating aids in Alligator River, a copy of which is part of the report for T-9157. Copies of forms 547 for this survey are attached.

10. BOUNDARIES, MONUMENTS AND LINES

See special report on boundaries, dated 10 May 1950, by Richard L. Mc Ginley, Cartographic Survey Aid. This report is filed with project data in the Div. of Photogrammetry.

11. OTHER CONTROL

Recoverable topographic stations established by this party are:

Boundary Monument No. 1 (Intracoastal Waterway)

12. OTHER INTERIOR FEATURES

Roads were classified in accordance with Topographic Manual, Part II. All buildings were inspected and classified in accordance with project instructions.

13. GEOGRAPHIC NAMES

This is the subject of a special report by Merle W. Smith, Cartographic Survey Aid, to be submitted at a later date. * Filed in the Geographic Names Section, Division of Charts.

14. SPECIAL REPORTS AND SUPPLEMENTAL DATA

Other than those reports mentioned in paragraphs 9, 10 and 13, there is no other data pertaining to this quadrangle.

8 August 1951
Submitted by:
Richard L. McGlinchey
Cartographic Survey Aid

8 August 1951
Approved by:

Harry F. Garber
Commander, USG&GS
Chief of Party
Photogrammetric Plot Report

This report covers surveys T-9154 through T-9158, T-9273 through T-9276 and T-9279 through T-9283. It is filed as part of the Descriptive Report for T-9158.
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<tr>
<th>STATION</th>
<th>SOURCE OF INFORMATION (INDEX)</th>
<th>DATUM</th>
<th>LATITUDE OR υ-COORDINATE</th>
<th>LONGITUDE OR x-COORDINATE</th>
<th>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS</th>
<th>DATUM CORRECTION</th>
<th>N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS</th>
<th>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS</th>
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<tr>
<td>REEDY, 1935</td>
<td>Fairfield Quad</td>
<td>N.A. 1927</td>
<td>35 42</td>
<td>06,392</td>
<td>Put symbol on back in red</td>
<td>197.0</td>
<td>1,652.2</td>
<td>Sta. destroyed.</td>
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<td>76 02</td>
<td>34.101</td>
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<td>857.3</td>
<td>651.1</td>
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<td>LOW, 1935</td>
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<td></td>
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<td>35 39</td>
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<td></td>
<td>76 04</td>
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<td>815.2</td>
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<td>HOOK, 1935</td>
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<td>1,165.5</td>
<td>683.7</td>
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<td>Photostat P.C.</td>
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<td>719,027.50</td>
<td>2,879,587.17</td>
<td>9,027.50 (972.50)</td>
<td>9,587.17</td>
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<td>GRAPEVINE 2, 1935</td>
<td>G.Ps. Fge 295</td>
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<td>35 43</td>
<td>55,013</td>
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<td>712,361.78</td>
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<td>6,938.78</td>
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<td>35 40</td>
<td>01,118</td>
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<td>Low RM 2, 1935</td>
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<td>15,929</td>
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<td>400.6</td>
<td>1,108.4</td>
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1 FT = 0.3048006 METER
COMPUTED BY: I.E. Saperstein
DATE: 18 Sept. 1951

CHECKED BY: M.M. Slavney
DATE: 30 Sept. 1951
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<th>DATUM CORRECTION</th>
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<tr>
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<td>Photostat N.A. P.C. 1927</td>
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<tr>
<td>MOSS, 1935</td>
<td>Fairfield Quad</td>
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<td>35 10 58.723</td>
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<td>2,877,695.60</td>
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</table>
COMPILATION REPORT  T-2280

PHOTOGRAphMETRIC PLOT REPORT.

This report submitted with T-9156.

31. DELINEATION.

The graphic method was used. Due to poor scale, numerous detail points had to be established. The projector was used in some areas.

32. CONTROL.

The identification of the control points was good. Density and placement were satisfactory.

33. SUPPLEMENTAL DATA.

None used. See §14.

34. CONTOURS AND DRAINAGE.

Reference Item 5.

No difficulty was encountered in the delineation of drainage.

35. SHORELINE AND ALONGSHORE DETAILS.

The shoreline inspection was adequate.

Reference Item 7.

36. OFFSHORE DETAILS.

No statement.
37. **LANDMARKS AND AIDS.**

Reference Item 9. 

See §54.

38. **CONTROL FOR FUTURE SURVEYS.**

One (1) recoverable topographic station is being submitted on Form 524 with this report. It has been listed under Item 49.

39. **JUNCTIONS.**

T-9274 to the north is in agreement.
T-9281 to the east is in agreement.
T-9279 to the west is in agreement.
T-8974 (Ph-2047) to the south is in agreement except for vegetation which is to be corrected by the Washington Office.

40. **HORIZONTAL AND VERTICAL ACCURACY.**

No statement. 

See §53.

46. **COMPARISON WITH EXISTING MAPS.**

Comparison has been made with Planimetric Maps T-5569, scale 1:20,000, dated June 1935; and T-5573, scale 1:10,000, dated July 1935. They are in good agreement except for minor shoreline discrepancies.

See §62.

47. **COMPARISON WITH NAUTICAL CHARTS.**

Comparison has been made with Chart 831, scale 1:40,000, published February 1943, second edition, corrected to 4 December 1950; and Chart 1231, scale 1:80,000, published November 1938, eighth edition, corrected to 2 December 1950. The maps listed under Item 46 were the source of the topography on the charts and the same statement applies.

See §65.
ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY.

NONE

ITEMS TO BE CARRIED FORWARD.

NONE

Rexford E. Smith, Jr.
Carto. Photo. Aid

APPROVED AND FORWARD ED.

J. E. Waugh, Chief of Party
FIELD EDIT REPORT  
Project Ph-45(49)  
Quadrangle T-9280

51. METHODS

The field edit of this area was accomplished by standard surveying methods in conjunction with visual inspection. The actual field work was completed in February, 1953.

Field edit data appears on the field edit sheet, discrepancy print, and in this report.

The reviewer's questions are answered on the discrepancy print when feasible.

A legend, self-explanatory, appears on the field edit sheet.

52. ADEQUACY OF COMPIILATION

The map compilation is adequate and will be complete after field edit revisions have been applied.

53. MAP ACCURACY

The horizontal accuracy of the map detail is relatively good. Refer to item 5 - Descriptive Report - relative to vertical accuracy.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

It is believed that Mr. C. W. Tate, registered surveyor, of Columbia, N. C., is best qualified to examine a proof copy of this work.

GEOGRAPHIC NAMES - Refer to question on Discrepancy Print.

1. GUM NECK - This name applies to all inhabited portions of Gum Neck Township north of northwest fork of Alligator River.

56. AIDS TO NAVIGATION

Refer to item 9 - Field Inspection Report.

One additional fixed aid "ALLIGATOR RIVER DAYBEACON 43" was located by theodolite cuts and plotted on the field edit sheet. Forms 24A and 567 are submitted. Copy of form 567 attached.
62. Comparison with Registered Topographic Surveys. —

<table>
<thead>
<tr>
<th>Survey</th>
<th>Ratio</th>
<th>Date</th>
</tr>
</thead>
<tbody>
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<td>1849</td>
</tr>
<tr>
<td>H-1315</td>
<td>&quot;</td>
<td>1876</td>
</tr>
<tr>
<td>T-3437</td>
<td>&quot;</td>
<td>1914</td>
</tr>
<tr>
<td>T-5569</td>
<td>&quot;</td>
<td>1935</td>
</tr>
<tr>
<td>T-5573</td>
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<td>1935</td>
</tr>
<tr>
<td>T-6370</td>
<td>1:20,000</td>
<td>1935</td>
</tr>
<tr>
<td>T-6371</td>
<td>1:10,000</td>
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</tbody>
</table>

The shoreline has eroded as much as 100 meters since 1935. No significant cultural changes have occurred. Map T-9280 is to supersede the above surveys for nautical charting purposes for the area of this map.

63. Comparison with maps of other Agencies. — None

64. Comparison with Contemporary Hydrographic Surveys. — None

65. Comparison with Nautical Charts. —

- 831 1:40,000 1952 corr. to 53-6/15
- 1231 1:80,000 1938 corr. to 53-5/18

A wreck at Deep Point is shown as exposed on one part of Chart 831 whereas it is not shown at all in another part which overlaps. It is shown as "sunken" on Chart 1231. The field editor checked this area, but found no wreck. Other than this, there are no discrepancies with the charts.

66. Adequacy of Results and Future Surveys. — This map meets the National Standards of Map Accuracy and complies with project instructions.

Reviewed by:

Everett H. Ramey

APPROVED

L. C. Lundy 16 Mar 1952
Chief, Review Branch
Div. of Photogrammetry

Earl D. Wiseman
Chief, Nautical Chart Branch
Division of Charts

Chief, Div. of Photogrammetry

Chief, Div. of Coastal Surveys
49. NOTES FOR THE HYDROGRAPHER

The following recoverable topographic station may be of use to the hydrographer:

BOUNDARY MK. 1, 1950 (USED)

The following lights were plotted on the map manuscript (Register No. T-9280) from plane coordinates furnished by the Washington Office. Their geographic positions have been scaled and listed on Form 567:

- Alligator River Light 28, 1951
- Alligator River Light 31, 1951
- Alligator River Light 37, 1951
- Alligator River Light 39, 1951
- Alligator River Light 46, 1951
- Alligator River Light 54, 1951

" DAYBEACON 43, 1953"
48. GEOGRAPHIC NAME LIST.

- ALLIGATOR RIVER
- ALLIGATOR RIVER - PUNGO RIVER CANAL
- BEAR POINT
- BUCK ISLAND
- CLABBER POINT
- CYPRESS POINT
- DARE COUNTY
- DEEP POINT
- EAST LAKE TOWNSHIP
- FAIRFIELD TOWNSHIP
- GEORGIA BAY
- GRAPEVINE BAY
- GRAPEVINE LANDING
- GRAPEVINE MARSH
- GRASSY POINT
- GUM NECK CREEK
- GUM NECK LANDING
- GUM NECK TOWNSHIP
- HYDE COUNTY
- INTRACOASTAL WATERWAY
- LAKE LANDING TOWNSHIP
- NEWPORT NEWS POINT
- NORTH CAROLINA
- POINT LOOKOUT
- PINKEY POINT
- POPULAR RIDGE POINT
- RATTLE SNAKE BAY
- STUMPY CREEK
- STUMPY CREEK BAY
- SWAN CREEK
- SWAN CREEK LAKE
- TUCKAHOE POINT
- TERRILL COUNTY
- WHIPPING CREEK
- WINN BAY

Gum Neck (make adjacent to application of name on T9279)

Names underlined in red are approved on basis of Project Name Report. 10-6-52
L. Heck
I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by

![Image](image.png)

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.
I recommend that the following objects which have (deleted from) been inspected from seaward to determine their value as landmarks be charted on (deleted from) the charts indicated.

The positions given have been checked after listing by

\[\text{Signature}\]

\[\text{Chief of Party}\]

<table>
<thead>
<tr>
<th>STATE</th>
<th>NORTH CAROLINA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>ALLIGATOR RIVER DAYBEACON 43</td>
</tr>
<tr>
<td>DESCRIPTION</td>
<td></td>
</tr>
<tr>
<td>SIGNAL NAME</td>
<td></td>
</tr>
<tr>
<td>LATITUDE</td>
<td>35° 40' 12.31&quot;</td>
</tr>
<tr>
<td>LONGITUDE</td>
<td>19° 31' 59.5&quot;</td>
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<td>U.S. Navy Chart B-9280</td>
</tr>
<tr>
<td>Method</td>
<td>ad. Plot</td>
</tr>
<tr>
<td>Location Date</td>
<td></td>
</tr>
<tr>
<td>Charts Affected</td>
<td></td>
</tr>
</tbody>
</table>

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.
History of Hydrographic Information for T-9280

Hydrography was added to the map manuscript in accordance with the general specifications of 18 May 1949.

Depth curves and soundings are in feet at mean low water datum and originate with the following sources:

Hydrographic surveys:

- H-5914  1:10,000  1935
- H-5915  "      "

Nautical chart 831, 1:40,000, 1952 corrected to 52-1/14.

Channel data was taken from this nautical chart.

The hydrography was compiled by Everett H. Ramey on 29 April 1954 and checked by O. Svendsen on 4 May 1954.

Everett H. Ramey
57. BOUNDARIES

Refer to item 10 - Field Inspection Report and to the publication entitled "The Formation of the North Carolina Counties" submitted to the Tampa Office with Boundary Report for Project Ph-61.

1. FAIRFIELD - LAKE LANDING TOWNSHIPS - See the field edit sheet for proper delineation of this boundary. According to Mr. George F. Davis, Hyde County Attorney, this line is correct as indicated. *

2. HYDE - DARE COUNTY LINE - According to Mr. George F. Davis, Hyde County Attorney, this line is correct as indicated on the field edit sheet. * Both lines not defined by features or monuments. Shown as approximate.

58. OTHER INTERIOR FEATURES

Refer to item 12 - Field Inspection Report.

All features labeled "Dismantled R.R." have been deleted. These features are of a temporary nature only. After these tram lines (dismantled railroads) have served the purpose of the lumber companies, who build them, the rails are removed and the lines soon become covered with vegetation.

59. DRAINAGE

Refer to item 5 - Field Inspection Report.

All "feeder" ditches have been deleted.

60. JUNCTIONS

Satisfactory junctions have been made with all adjacent contemporary quadrangles.

12 March 1953
Submitted by:

James E. Hundley
Cartographer

25 March 1953
Approved by:

Paul Taylor
Lt. Comdr., USCG
Chief of Party
PHOTOGRAMMETRIC OFFICE REVIEW
T-9280


CONTROL STATIONS
5. Horizontal control stations of third-order or higher accuracy M.M.S.  6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) J.G.  7. Photo hydro stations XX  8. Bench marks J.G.

ALONGSHORE AREAS
(Nautical Chart Data)

PHYSICAL FEATURES

CULTURAL FEATURES

BOUNDARIES
31. Boundary lines J.G.  32. Public land lines XX

MISCELLANEOUS
40. Jesse A. Giles
    Reviewer

William A. Rasouli
    Supervisor, Review Section or Unit J.G.

41. Remarks (see attached sheet)

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT

42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler

Supervisor

43. Remarks: