Type of Survey TOPOGRAPHIC

Field No. Ph-20(47) Office No. T-8981

LOCALITY
State NORTH CAROLINA
General locality PAMLICO RIVER
Locality PUNCO RIVER, PAMLICO BEACH

1947

CHIEF OF PARTY
E.R. McCarthy, Chief of Field Party
A.L. Wardwell, Tampa Photogrammetric Office

LIBRARY & ARCHIVES
DATE August 14, 1953
DATA RECORD

T - 8961

Project No. (II): Ph-20 (47) Quadrangle Name (IV): Pamlico Beach, N.C.

Photogrammetric Office (III): Tampa, Florida Officer-In-Charge: Arthur L. Wardwell
Instructions dated (II) (III): 23 July 1948

Copy filed in Division of Photogrammetry (IV)

Office Files

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:20,000

Scale Factor (III): None

Stereoscopic Plotting Instrument Scale (III): Inapplicable

Date received in Washington Office (IV): APR 4, 1951
Date reported to Nautical Chart Branch (IV): APR 12, 1951

Applied to Chart No. Date: Date registered (IV): 9 Jan 1953
Publication Scale (IV): 1:24,000

Publication date (IV): 1951

Geographic Datum (III): N.A. 1927

Vertical Datum (III):
Mean sea level except as follows:
Elevations shown as (G) refer to mean high water
Elevations shown as (E) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III): MAKETIVILLE, 1933

Lat.: 35°27'36"693 (1192.4 m) Long.: 76°32'45.317 (1142.7m)

Adjusted

Plane Coordinates (IV): Lambert State: N.C.
Y = 631 631.54 Zone:
X = 2730 710.30

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.
Areas contoured by various personnel
(Show name within area)
(II) (III)

Area East of Pungo River contoured by
Herschel G. Murphy, Cartographic Survey Aid

Area West of Pungo River contoured by
Matthew A. Stewart, Cartographic Survey Aid
DATA RECORD

Field Inspection by (II): M. A. Stewart, Cart. Sur. Aid
                          H. G. Murphy, Cart. Sur. Aid
                          Date: 6-17-49
                          9-23-49

Planetary contouring by (II): M. A. Stewart, Cart. Sur. Aid
                              H. G. Murphy, Cart. Sur. Aid
                              Date: 6-17-49
                              9-23-49

Completion Surveys by (II): James E. Hundley
                           Date: 12 June 1951

Mean High Water Location (III) (State date and method of location):
                          Air Photo Compilation
                          21 Dec. 1948

Date: 28 June 1948

Date: 28 June 1948

Control plotted by (III): R. R. Wagner
                          Date: 11 Oct. 1948

Control checked by (III): B. F. Lampton
                           Date: 19 Oct. 1948

Radial Plot of Planimetry
                           Stereoscopic Instrument compilation (III):
Control by (III): M. M. Slavney
                          Planimetry
                          Contours
                          Inapplicable
                          Date: 14 Sept. 1950
                          Date:

Manuscript delineated by (III): R. R. Wagner
                              Date: 10 Nov. 1950

Photogrammetric Office Review by (III): J. A. Giles
                              Date: 16 Feb. 1951

Elevations on Manuscript
checked by (HI) (III): R. R. Wagner
                              Date: 2 Nov. 1950
<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>21624</td>
<td>26 Jan. 1948</td>
<td>1333</td>
<td>1:20,000</td>
<td>No Tide</td>
</tr>
<tr>
<td>22174</td>
<td>29 Mar. 1948</td>
<td>1329</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>22219</td>
<td>29 Mar. 1948</td>
<td>1511</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>22220</td>
<td>29 Mar. 1948</td>
<td>1512</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>22241</td>
<td>29 Mar. 1948</td>
<td>1538</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24117</td>
<td>21 Dec. 1948</td>
<td>1221</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24118</td>
<td>21 Dec. 1948</td>
<td>1222</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24119</td>
<td>21 Dec. 1948</td>
<td>1223</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24127</td>
<td>21 Dec. 1948</td>
<td>1235</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24128</td>
<td>21 Dec. 1948</td>
<td>1237</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24129</td>
<td>21 Dec. 1948</td>
<td>1238</td>
<td>#</td>
<td></td>
</tr>
<tr>
<td>24130</td>
<td>21 Dec. 1948</td>
<td>1239</td>
<td>#</td>
<td></td>
</tr>
</tbody>
</table>

Reference Station: No periodic tide

Tide (III)

Ratio of Ranges | Mean Range | Spring Range |
--- | --- | --- |

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

Date: 26 Feb 1952

Remarks:

*Stations ABEL BAY BEACON and BAY are identical

**The periodic tide is negligible.
SUMMARY TO ACCOMPANY T-8981

Topographic map T-8981 is one of 32 similar maps of Project Ph-20(47) and is centrally located in the project. It is located at the confluence of Pungo River and Pamlico River and covers some adjacent land area.

Project Ph-20(47) is a graphic compilation project. Field work in advance of compilation included complete field inspection, the recovery and identification of horizontal control and the delineation of contours on the photographs by planetable methods.

The map was compiled at a scale of 1:20,000 and covers 7½' in latitude by 7½' in longitude. The entire map was field edited. Hydrographic information will be added by the Review Section and verified by the Nautical Chart Branch. The map will then be forwarded to the U. S. Geological Survey for publication as a standard topographic quadrangle.

Items registered under T-8981 will include a cloth-mounted lithographic print of the manuscript at 1:20,000 scale, a cloth-mounted color print of the published map at 1:24,000 scale and the descriptive report.
FIELD INSPECTION REPORT
Quadrangle T-8981
3-5-22, 5/76-30/7.5
Project Ph-20(47)

E. R. McCarthy, Chief of Party

The field work for this quadrangle was done in accordance with the Director's Instructions, Project Ph-20(47), Field, dated 23 July, 1948, and other instructions as noted herein. All field work was done by the following personnel:

<table>
<thead>
<tr>
<th>Name and Title</th>
<th>Phase</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>H. G. Murphy</td>
<td>Horizontal Control</td>
<td>24 Jan. 1949</td>
</tr>
<tr>
<td>Cartographic Survey Aid</td>
<td>Recovery</td>
<td>through</td>
</tr>
<tr>
<td></td>
<td>Shoreline</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Field Inspection</td>
<td>23 Sept. 1949</td>
</tr>
<tr>
<td></td>
<td>Fly Levels</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contours</td>
<td></td>
</tr>
<tr>
<td>M. A. Stewart</td>
<td>Contours</td>
<td>10 July 1949</td>
</tr>
<tr>
<td>Cartographic Survey Aid</td>
<td>Fly Levels</td>
<td>through</td>
</tr>
<tr>
<td></td>
<td>Field Inspection</td>
<td>28 July 1949</td>
</tr>
</tbody>
</table>

This report is written in accordance with Paragraph 724, of the preliminary edition of the Topographic Manual dated June, 1949.

2. AREAL FIELD INSPECTION

The area encompassed by the limits of this quadrangle is composed almost entirely of heavy wooded land with only a very few, small scattered farms. The chief occupation of the residents of the area is fishing, oyster dredging and shrimp trawling.

A local lumber company has recently started timbering operations in the quad, which, according to present plans, will be a four to seven year project. The timber in this area is principally second growth Loblolly pine.

There are no incorporated towns or villages in the quad. There is a small settlement at Makleyville and there is a fair sized summer colony at Pamlico Beach.

The area is traversed by a number of improved secondary roads.

The field inspection is believed to be complete. The photographs were satisfactory.
3. HORIZONTAL CONTROL

(c) Several stations were established by the U.S. Engineers in the vicinity of Slade Creek in 1914. They were all lost (See sub. par. (c)).

(e) All stations were searched for. The following were reported lost:

<table>
<thead>
<tr>
<th>C. &amp; G.S. Stations</th>
<th>U.S.E. Stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADAMS, 1914</td>
<td>A - 1914</td>
</tr>
<tr>
<td>CURRITUCK 2, 1914</td>
<td>B - 1914</td>
</tr>
<tr>
<td>GRASSY, 1914</td>
<td>C - 1914</td>
</tr>
<tr>
<td>JORDAN, 1914</td>
<td>D - 1914</td>
</tr>
<tr>
<td>FUNGO-CREEK Lt., 1914</td>
<td>E - 1914</td>
</tr>
<tr>
<td>SAND, 1914</td>
<td>F - 1914</td>
</tr>
<tr>
<td>WADE 2, 1914</td>
<td>G - 1914</td>
</tr>
<tr>
<td>WOODSTOCK 2, 1914</td>
<td>H - 1914</td>
</tr>
<tr>
<td>WOODSTOCK Pt. BN., 1933</td>
<td>I - 1914</td>
</tr>
<tr>
<td></td>
<td>J - 1914</td>
</tr>
</tbody>
</table>

4. VERTICAL CONTROL

(a) There were no bench marks within the quad limits.

(b) Supplemental levels East of the Pungo River originated at third order bench marks in Scranton, N. C. Levels west of the river were continued from Sheet T-8980. Some lines were closed on third order bench marks and others at water level as determined by BM's at Belhaven.

Twenty-seven and eight-tenths (27.8) miles of Fly Levels were run. No adjustments were necessary.

(c) The first and last level points are 81-1 and 81-26.

5. CONTOURS AND DRAINAGE

All contouring was done by planetable methods directly on 1:20,000 nine-lens photographs. Supplemented in wooded areas by hand level observations. See item 53

6. WOODLAND COVER

Woodland cover was classified in accordance with the preliminary edition of the Topographic Manual, Part II, dated June, 1949, Paragraph 5433.
7. SHORELINE AND ALONGSHORE FEATURES

(a-b-c) In as much as there is no periodic tide in this area, the MHWL and the MLWL are the same, and there is no foreshore. \textit{Sec tide note in Data Record section.}

(d) The only bluffs within the limits of the quadrangle are in the vicinity of Pamlico Beach.

(e) Docks, wharves and piers have been shown on the photographs.

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

8. OFFSHORE FEATURES

Inapplicable.

9. LANDMARKS AND AIDS

There are no landmarks in the quadrangle. Positions of fixed aids to navigation are submitted on Form 567, which accompanies this report.

10. BOUNDARIES, MONUMENTS AND LINES

This is covered in a "Special Boundary Report" which was submitted by Mr. Wilbur A. Nelson on 14 February, 1949, and a supplemental report which will be submitted at a later date by Mr. A. J. Waight. \textit{\% Filed in Div. of Photogrammetry.}

11. OTHER CONTROL

Recoverable Topographic Stations established are:

\begin{itemize}
  \item AVET, 1949
  \item BOATHOUSE, 1949 w.g. \textit{Shown as "Boat House, 1949" EHR}
  \item GOAT, 1949
  \item HUGO, 1949
  \item HOUSE CHIMNEY, 1949 w.g. \textit{Shown as "Chimney 1949" EHR}
  \item JUMP, 1949
  \item PIER, 1949
  \item KEYS, 1949
\end{itemize}

12. OTHER INTERIOR FEATURES

A proposed tram road has been shown on Currituck Point. This is at present only partially completed, but it will be an outstanding topographic feature for many years when it is completed. This should be checked by the Field Editor. \textit{See item 58}
13. **GEOGRAPHIC NAMES**

This will be the subject of a special report which will be submitted at a later date by A. J. Wraight.

Filed in Geographic Names Section, Div. of Charts.

14. **SPECIAL REPORTS AND SUPPLEMENTAL DATA**

Except as noted in Paragraphs 10 and 13, there are no special reports or data for this sheet.

15. **SWAMP**

There are no swamps in this quadrangle except a very small amount at the heads of streams; too small to be shown on the photographs. *See Item 58*

Submitted:
26 September 1949

Herschel G. Murphy
Cart. Survey Aid

Approved:
29 September 1949

E. R. McCarthy
Chief of Party
Photogrammetric Plot Report

This report covers the radial plot for maps T-8969 to T-8972 inclusive, T-8980 to T-8983 inclusive, and T-8992 and is filed as part of the descriptive report for T-8992.
<table>
<thead>
<tr>
<th>STATION</th>
<th>SOURCE OF INFORMATION (INDEX)</th>
<th>DATUM</th>
<th>LATITUDE OR y-COORDINATE LONGITUDE OR x-COORDINATE</th>
<th>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS FORWARD (BACK)</th>
<th>DATUM CORRECTION</th>
<th>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)</th>
</tr>
</thead>
<tbody>
<tr>
<td>STOCK, 1933</td>
<td>G.Ps. 344</td>
<td>N.A. 1927</td>
<td>35 28 55.011</td>
<td>76 35 52.706</td>
<td>1,695.3 ( 153.8)</td>
<td>1,328.6 ( 183.9)</td>
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<tr>
<td>GLADEY PT.</td>
<td>G.Ps. 366</td>
<td>II</td>
<td>35 28 22.385</td>
<td>76 33 48.367</td>
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<td>995.6 ( 94.3)</td>
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<td>SLADE, 1933</td>
<td>G.Ps. 366</td>
<td>II</td>
<td>35 27 15.120</td>
<td>76 33 36.245</td>
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<td>1,466.0 (1,263.1)</td>
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<td>GRASSY PT. BN. 1933</td>
<td>G.Ps. 370</td>
<td>II</td>
<td>35 25 47.739</td>
<td>76 34 15.888</td>
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<td>1,471.2 ( 377.9)</td>
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<tr>
<td>HIGGS, 1933</td>
<td>G.Ps. 343</td>
<td>II</td>
<td>35 23 22.602</td>
<td>76 35 46.435</td>
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<td>696.5 (1,152.5)</td>
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<td>EARP, 1933</td>
<td>G.Ps. 365</td>
<td>II</td>
<td>35 23 33.510</td>
<td>76 34 32.666</td>
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<td>1,032.7 ( 816.4)</td>
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<tr>
<td>SIM, 1933</td>
<td>G.Ps. 365</td>
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<td>35 24 05.731</td>
<td>76 31 59.862</td>
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<tr>
<td>ABEL BAY BN. 1933</td>
<td>G.Ps. 369</td>
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<td>35 23 13.499</td>
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<td>G.Ps. 380</td>
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<td>MC CULLOUGH, 1935</td>
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<tr>
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<td>STATION</td>
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<td>DATUM</td>
<td>LATITUDE OR u-COORDINATE LONGITUDE OR x-COORDINATE</td>
<td>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS</td>
<td>N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS</td>
<td>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS</td>
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<tr>
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<td>------------------------------------------------------</td>
<td>----------------------------------------------------------</td>
<td>------------------------------------------------------------------</td>
<td>----------------------------------------------------------</td>
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<tr>
<td>MATT RM 2, 1933</td>
<td>COMP</td>
<td>N.A. 1927</td>
<td>35 25 33.988 76 35 16.898</td>
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<td>&quot;&quot;</td>
<td>35 28 29.778 76 33 47.859</td>
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<td>917.4( 931.4)</td>
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</tr>
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</table>

1 FT. = 304.8006 METER

COMPUTED BY: B. F. Lempton DATE: 22 September 1948

CHECKED BY: R. R. Wagner DATE: 24 September 1948
COMPILATION REPORT T-8981

PHOTOGRAHMNETIC PLOT REPORT.

Submitted with T-8992.

31. DELINEATION.

The graphic method was used.

32. CONTROL.

The identification of control was good. It is sufficiently spaced to insure good detail points.

33. SUPPLEMENTAL DATA.

None.

34. CONTOURS AND DRAINAGE.

No difficulty was encountered in transferring contours or the delineation of the drainage.

35. SHORELINE AND ALONGSHORE DETAILS.

The shoreline inspection was adequate in most cases. Questionable areas have been noted on the discrepancy overlay. See Item 56.

36. OFFSHORE DETAILS.

No statement.

37. LANDMARKS AND AIDS.

Two nonfloating aids were located. No unusual methods of compilation were employed.
38. CONTROL FOR FUTURE SURVEYS.

Eight Forms 524 are submitted with the manuscript data. A list of recoverable topographic stations has been prepared and included in Item 49. *Filed in Div. of Photogrammetry.

39. JUNCTIONS.

Survey T-8970 to the north, in agreement
Survey T-8980 to the west, in agreement
Survey T-8982 to the east, in agreement
Survey T-8990 to the south, in agreement.

40. HORIZONTAL AND VERTICAL ACCURACY.

No statement. See Item 66

46. COMPARISON WITH EXISTING MAPS.

Comparison was made with the following planimetric maps:

Lower Dowry Point: T-5551; scale 1:10,000; Compiled in 1935
Belhaven and vicinity: T-5552; scale 1:10,000; Compiled in 1935
Wade Point: T-5554; scale 1:10,000; Compiled in 1935
Slade Creek: T-5555; scale 1:10,000; Compiled in 1935
Willow Point: T-5556; scale 1:10,000; Compiled in 1935

All were in good agreement with the manuscript.

47. COMPARISON WITH NAUTICAL CHARTS.

Comparison was made with Chart 1231, scale 1:80,000, published Nov. 1938, hand corrected on 27 January 1950 and Chart 832, scale 1:40,000 published January 1938, corrected 31 October 1949. The manuscript and charts are in good agreement.

It appears that the maps listed under Item 46 are the sources of the topography for Nautical Chart 1231.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY.

None.
ITEMS TO BE CARRIED FORWARD.

None.

Robert R. Wagner
Cartographic Survey Aid

Approved and Forwarded:

Arthur L. Wardwell
Chief of Party
49. **NOTES FOR THE HYDROGRAPHER.**

Recoverable topographic stations of use to the hydrographer are as follows:

- HUGO 1949
- COAT 1949
- JUMP 1949
- AVET 1949
- CHIMNEY HOUSE, ABEL BAY 1949 w.e.

Shown as Chimney 1949 e.w.

- PIER 1949
- KEYS 1949
- BOAT HOUSE, WRIGHT CREEK 1949 w.e.

Shown as Boat House 1949 s.w.
PHOTOGRAMMETRIC OFFICE REVIEW
T. 8981


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. Other stations J.G. 8. Bench marks J.G.

ALONGSHORE AREAS
(Nautical Chart Data)

PHYSICAL FEATURES

CULTURAL FEATURES

BOUNDARIES
31. Boundary lines J.G.

MISCELLANEOUS
40. Jesse A. Giles J.G. William A. Rasuro J.G.
Reviewer Supervisor, Review Section or Unit

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.

43. Remarks:

Compiler Supervisor

M 2623-12
FIELD EDIT REPORT
Project Ph-20(47)
Quadrangle T-8981

Harry F. Garber, Chief of Party

51. METHODS

The field edit of this area was accomplished by traversing, via truck, all roads, and walking to other areas in which the reviewer requested information. A general check on the adequacy of the map compilation was made.

Corrections and additions were made by standard surveying methods in conjunction with visual inspection.

All corrections and additions have been noted on the field edit sheet. All deletions have been noted on the field edit sheet.

The reviewer's questions are answered on the discrepancy print, field edit sheet and this report.

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

The actual field work was accomplished in two days in June, 1951.

52. ADEQUACY OF COMPILATION

The map compilation is adequate and will be complete after field edit data has been applied.

53. MAP ACCURACY

The horizontal accuracy of the map detail is relatively good. See item 66.

Contours were reshaped throughout to improve the topographic expression of the area. As the terrain is relatively flat, the horizontal shifting of part of the contours did not affect the vertical accuracy.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

It is believed that Mr. W. C. Rodman, registered land surveyor of Washington, N. C., is best-qualified to examine a proof copy of this work.
56. SHORELINE AND ALONGSHORE DETAILS

Ref. to item 35 - Compilation Report.

Numerous additional buildings, small boat piers and piles have been shown on the field edit sheet, along the north bank of the Pamlico River, Wright Creek, Jordan Creek, Sparrows Gut, and Slade Creek.

Ref. to reviewer's question on discrepancy print "Trees in Water".

* Filed in Div. of Photogrammetry.

This condition exists in scattered areas throughout the entire shoreline where trees grow down to M.H.W. It should not be shown as "Trees in Water" as the trees are not growing in water. They are snags that have fallen into the water through beach erosion and will eventually rot away.

57. OTHER CONTROL

Ref. to item 11 - Field Inspection Report.

Topographic station "BOAT/1949" should be shown on the manuscript. Topographic station "TOP" (shown on T-5555) was not recovered.

58. OTHER INTERIOR FEATURES

Ref. to item 12 - Field Inspection Report.

Reclassification of roads was made on the field edit sheet, where necessary.

Numerous additional buildings have been shown on the field edit sheet.

One new road and three additional trails have been shown on the field edit sheet.

The tram road near Currituck Point has been dismantled and abandoned.

"Swamp" areas have been shown on the field edit sheet.
59. JUNCTIONS

Satisfactory junctions have been made with T-8970 to the north, T-8982 to the east, T-8990 to the south, and T-8980 to the west.

20 June 1951
Submitted by:
James E. Hundleby
GEVD
James E. Hundleby
Cartographer

17 July 1951
Approved by:
Harry F. Garber
GEV
Commander, USCG
Chief of Party
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 Robert R. Wagner

<table>
<thead>
<tr>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>SIGNAL NAME</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DATUM</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT 3</td>
<td>FUNGO RIVER (white pile structure, yellow triangle, black tankhouse)</td>
<td>35 25 1471.2 76 34 400.8</td>
<td>N.A. 1927</td>
<td>Triang. 1933</td>
<td>x</td>
<td>832</td>
<td>T-3981</td>
</tr>
<tr>
<td>LT 4</td>
<td>FUNGO RIVER (red triangular daymark with yellow square, on white pile)</td>
<td>35 26 1702 76 34 759</td>
<td>x</td>
<td>Rad. Plot 1949</td>
<td>x</td>
<td>832</td>
<td>1231</td>
</tr>
<tr>
<td>LIGHT</td>
<td>ABEL BAY (Black slatted pile structure)</td>
<td>35 23 416.0 76 30 960.5</td>
<td>x</td>
<td>Triang. 1933</td>
<td>x</td>
<td>832</td>
<td>1231</td>
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<tr>
<td>LT 7</td>
<td>FUNGO RIVER (white pile structure, black tankhouse with yellow triangle)</td>
<td>35 28 1845 76 35 417</td>
<td>x</td>
<td>Rad. Plot 1949</td>
<td>x</td>
<td>832</td>
<td>1231</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 reetermined, shall be reported on this form. The data should be considered for the chart of the area described.
48. GEOGRAPHIC NAME LIST.

ABEL BAY
ADAMS POINT
ALLIGATOR GUT
ALLISON CREEK
ASPARAGUS POINT

BAILEY SHORE
BATH TOWNSHIP
BEAUFORT COUNTY
BEEchy CREEK

BELL BAY
BELL CREEK
BERRY CREEK
BOX CREEK
BRADLEY CREEK

CHURCH CREEK
COX CREEK
CROOKED CREEK
CURRITUCK TOWNSHIP
CURRITUCK POINT

DAVE MOORE POINT
DIXON CREEK

FISHING CREEK
FORMAN CREEK
FORTESCUE CREEK
FULFORD POINT

GRASSY POINT
GREAT GUT (S.E. of Sandy Pt.)
GREAT GUT (N. of Wades Pt.)
GREEN POINT

GREAT GUT BAY
HARRIS POINT
HOBBS CREEK
HOG PEN POINT
HYDE COUNTY

ISLAND CREEK
JARVIS CREEK
JONES CREEK
JORDAN CREEK
JULY POINT

KENTON BAY
LAMB POINT
LAWSON SHORE
LINDAR BAY
LITTLE GUT
LOG CREEK
LUPTON POINT
LUPTON SHORE

MAKLETVILLE (11°50' 6'-N.)
MANLEY POINT
MARIE CREEK
MILL POINT
MOORES BEACH
MOORES BEACH ROAD

NEAL CREEK
NORTH CAROLINA

OLD FIELD CREEK
OLD FIELD POINT
ONE THOUSAND MARSHES

PAMlico BEACH
PAMlico CHAPEL
PAMlico RIVER
PAMMIE POINT
PASTURE CREEK
PASTURE POINT
PERSIMMON POINT
POSTER POINT
PUNGO RIVER

QUILLEY POINT

RAFTING CREEK

SALT POINT CREEK
SANDY POINT
SATTERTHWAITE CREEK

SCHOOL HOUSE LANDING (one word)
SLEE CREEK
SIGNAL POINT
SLADE CREEK
SNEDEKER GUT
SPEER GUT
48. GEOGRAPHIC NAME LIST (CONTINUED)

- SNEILL CREEK
- SPARROWS GUT
- SPEER CREEK
- SPELLMAN CREEK
- SPRING CREEK
- ST MAHALA CHAPEL
- TARKILN CREEK BAY
- TARKILN CREEK
- TARKILN NECK
- TARKILN NECK ROAD
- TYSON POINT
- WADE'S POINT
- WADE'S POINT CHURCH
- WAR POINT
- WARE POINT
- WARNER CREEK
- WILKINS POINT
- WOOD CREEK
- WOODSTOCK POINT
- WOODSTOCK ROAD
- WRIGHT CREEK (NORTH PRONG)
- WRIGHT CREEK (SOUTH PRONG)
- WRIGHT CREEK ROAD

* Two creeks of the same name on manuscript.

** Shown as "SCHOOLHOUSE LANDING" on map manuscript which is contrary to the Geographic Names Sheet but is in complete agreement with the dictionary.

---

Names underlined in red are approved, on basis of Wright's Report. 4-11-57.

L. Heck.
REVIEW REPORT
Topographic Map T-8981
26 February 1952

62. Comparison with Registered Topographic Surveys:

<table>
<thead>
<tr>
<th>Survey</th>
<th>Scale</th>
<th>Year</th>
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<tbody>
<tr>
<td>T-1213</td>
<td>1:20,000</td>
<td>1870</td>
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<td>T-1273</td>
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<td>1872</td>
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<tr>
<td>T-5551</td>
<td>1:10,000</td>
<td>1934</td>
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<tr>
<td>T-6346</td>
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</table>

Survey T-8981 supersedes the above surveys for nautical charting purposes for common areas.

63. Comparison with Maps of Other Agencies: None

64. Comparison with Contemporary Hydrographic Surveys: None

65. Comparison with Nautical Charts:

<table>
<thead>
<tr>
<th>Survey</th>
<th>Scale</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1231</td>
<td>1:80,000</td>
<td>1938 corrected 51-6/25</td>
</tr>
</tbody>
</table>

Nothing critical to nautical charting was noted.

66. Adequacy of Results and Future Surveys:

This survey meets the National Standards of Map Accuracy and complies with project instructions.

Reviewed by:

[Signature]
Everett H. Ramsey

Approved by:

[Signature]
L.V. Griffith
Chief, Review Section
Div. of Photogrammetry
7/19/53

[Signature]
W. Madison
Chief, Nautical Chart Branch
Division of Charts

[Signature]
W. Platt
Chief, Div. Photogrammetry

[Signature]
C. O. Heston
Chief, Div. Coastal Surveys
History of Hydrographic Information
Quadrangle T-8981
Pamlico River, North Carolina

Hydrography was applied to the manuscript of this quadrangle in accordance with Division of Photogrammetry general specifications dated 18 May 1949.

Soundings, and 6, 12 and 18-foot depth curves at mean low water datum originate with the following:

U. S. C&G.S. Hydrographic Surveys:

H-5697 (1935)  1:10,000
H-5856 (1935)  1:10,000
H-5829 (1935)  1:10,000
H-5874 (1935)  1:10,000
H-5919 (1935)  1:10,000

U.S.C.& G.S. Nautical Charts:
832   1:40,000 latest print date 1-14-52
1231  1:80,000 "   "   "  11-12-51

Hydrography was compiled by K. N. Maki and verified by R. E. Elkins.

K. N. Maki
Div. of Photogrammetry
10 March 1952