

8981

Diag. Chrt. Nos. 1110 & 1231-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

DATA RECORD

T - 8981

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

Field Office (II): Washington, North Carolina

Chief of Party: E. R. McCarthy

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

Stereoscopic Plotting Instrument Scale (III): Inapplicable

Scale Factor (III): None

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 (25) refer to mean high water
Elevations shown as (5) refer to sounding datum
i.e. mean low water or mean lower low water

Reference Station (III): MAKLEVILLE, 1933

Lat.: $35^{\circ} 27' 38.693''$ (1192.4 m)Long.: $76^{\circ} 32' 45.317''$ (1142.7 m)Adjusted
Unadjusted

Plane Coordinates (IV): Lambert

State: N.C.

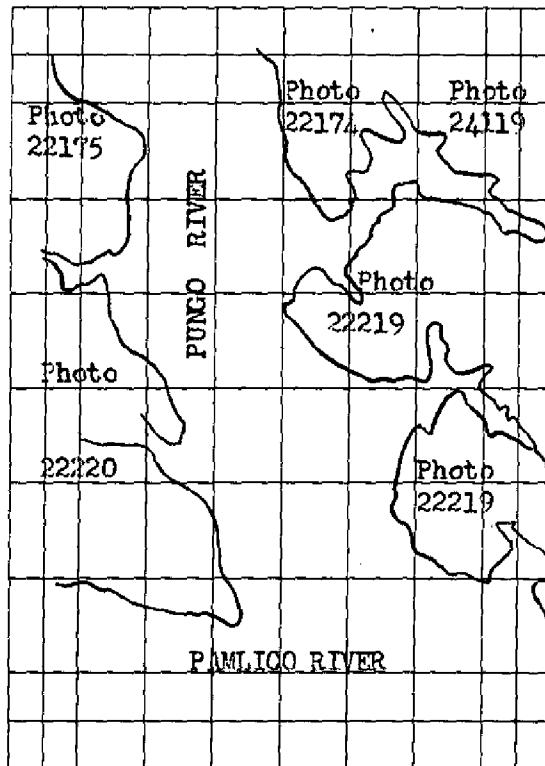
Zone:

Y= 631 631.54

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

4

Camera (kind or source) (III): U. S. C. & G. S. Nine-lens, $8\frac{1}{4}$ focal length

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
21624 ✓	26 Jan. 1948	1333	1:20,000	No Tide **
22174 ✓	29 Mar. 1948	1329	"	"
22219 ✓	29 Mar. 1948	1511	"	"
22220 ✓	29 Mar. 1948	1512	"	"
22241 ✓	29 Mar. 1948	1538	"	"
24117 ✓	21 Dec. 1948	1221	"	"
24118 ✓	21 Dec. 1948	1222	"	"
24119 ✓	21 Dec. 1948	1223	"	"
24127 ✓	21 Dec. 1948	1235	"	"
24128 ✓	21 Dec. 1948	1237	"	"
24129 ✓	21 Dec. 1948	1238	"	"
24130 ✓	21 Dec. 1948	1239	"	"

Tide (III)

Reference Station: No periodic tide **

Ratio of Ranges	Mean Range	Spring Range

Subordinate Station:

Subordinate Station:

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

Date: *26 Feb 1952*

Final Drafting by (IV):

Date:

Drafting verified for reproduction by (IV):

Date:

Proof Edit by (IV):

Date:

Land Area (Sq. Statute Miles) (III): **32**

Shoreline (More than 200 meters to opposite shore) (III): **53 mi.**

Shoreline (Less than 200 meters to opposite shore) (III): **21 mi.**

Control Leveling - Miles (II): **27.8**

Number of Triangulation Stations searched for (II): **31***

Recovered: **12**

Identified: **7**

Number of BMs searched for (II): **0**

Recovered: **0**

Identified: **0**

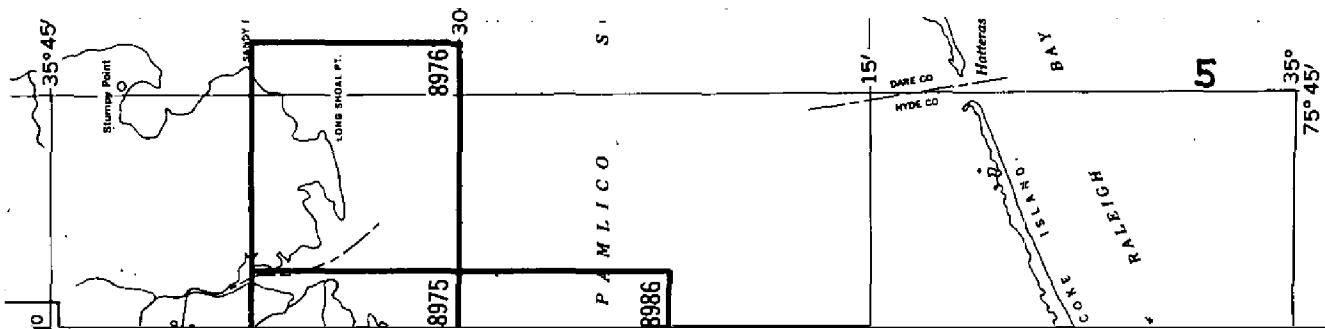
Number of Recoverable Photo Stations established (III): **8**

Number of Temporary Photo Hydro Stations established (III): **None**

Remarks:

*Stations ABEL BAY BEACON and BAY are identical

** The periodic tide is negligible. EH

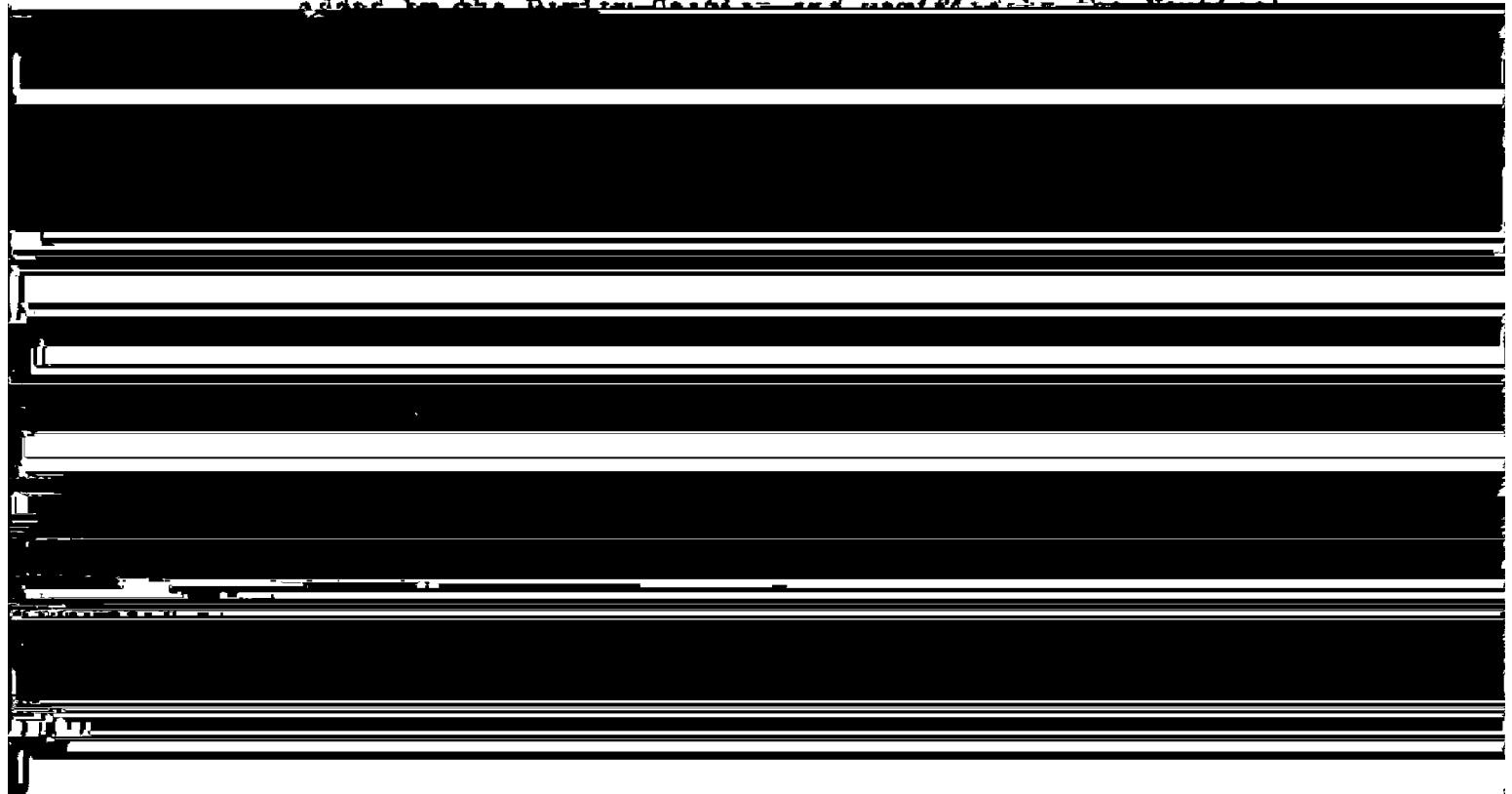


SUMMARY TO ACCOMPANY T-8981

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 $7\frac{1}{2}'$ in latitude by $7\frac{1}{2}'$ in longitude. The entire map was field edited. Hydrographic information will be added by the ~~Division of Hydrography, the National~~



FIELD INSPECTION REPORT
 Quadrangle T-8981
 35-22.5/76-30/7.5
 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:

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

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~~s~~ Creek in 1914. They were all lost (See sub. par.(e)).

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

<u>C. & G.S. Stations</u>	<u>U.S.E. Stations</u>
ADAMS, 1914	A- 1914
CURRITUCK 2, 1914	B- 1914
GRASSY, 1914	C- 1914
JORDAN, 1914	D- 1914
PUNGO-CREEK LT., 1914	E- 1914
SAND, 1914	F- 1914
WADE 2, 1914	G- 1914
WOODSTOCK 2, 1914	H- 1914
WOODSTOCK PT. BN., 1933	I- 1914
	J- 1914

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 81-2 6.

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. *See 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. Wraight.

** Filed in Div. of Photogrammetry.*

11. OTHER CONTROL

Recoverable Topographic Stations established are:

AVET, 1949

BOATHOUSE, 1949 *w.a.a.* *Shown as "Boat House, 1949" ENR*

COAT, 1949

HUGO, 1949

HOUSE CHIMNEY, 1949 *w.a.a.* *Shown as "Chimney 1949" ENR*

JUMP, 1949

PIER, 1949

KEYS, 1949

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.

See item 58

13. GEOGRAPHIC NAMES *854*
LT

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
Herschel G. Murphy
Cart. Survey Aid

Approved:
29 September 1949

E. R. McCarthy

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.

MAP T. 8981

PROJECT NO. Ph-20(47)

SCALE OF MAP 1:20,000

SCALE FACTOR 1,000

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y-COORDINATE		DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS		DATUM CORRECTION	N. A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS	FORWARD (BACK)	FORWARD (BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS
			FORWARD	BACK	FORWARD	BACK					
STOCK, 1933	G.Ps. 344	N.A. 1927	35 28 55.011					1,695.3(153.8)			
			76 35 52.706					1,328.6(183.9)			
QUILLEY PT. 2, 1914	G.Ps. 366	"	35 28 29.285					905.6(-942.5)	St. lost. 244		
			76 33 48.567					1,224.4(-288.2)			
MAKLEYVILLE, 1933	S.P. 218	"	35 27 38.693					1,192.4(656.6)			
			76 32 45.317					1,142.7(370.2)			
SLADE, 1933	G.Ps. 366	"	35 27 15.120					466.0(1,282.1)			
			76 23 36.245					914.0(-599.1)			
GRASSY PT. BN. 1933	G.Ps. 370	"	35 25 47.739					1,471.2(377.9)			
			76 34 15.888					400.8(1,112.7)			
HIGGS, 1933	G.Ps. 343	"	35 23 22.602					696.5(1,152.5)			
			76 35 46.435					1,171.9(342.4)			
EARP, 1933	G.Ps. 365	"	35 23 33.510					1,032.7(816.4)			
			76 34 32.666					824.4(689.8)			
SIM, 1933	G.Ps. 365	"	35 24 05.731					176.6(1,672.5)			
			76 31 59.862					1,510.6(3.5)			
ABEL BAY BN. 1933	G.Ps. 369	"	35 23 13.499					416.0(1,433.1)			
			76 30 38.055					960.5(553.9)			
BAY, 1935	G.Ps. 380	"	35 23 13.50					416.0(1,433.0)			
			76 30 38.08					961.1(553.2)			
MC CULLOUGH, 1935	G.Ps. 343	"	35 25 34.169					1,053.0(796.1)			
			76 37 07.921					199.8(1,313.8)			
DAN, 1933	G.Ps. 365	"	35 27 54.464					1,678.5(170.6)			
			76 36 05.973					150.6(1,362.2)			

1 FT. = .3048006 METER
COMPUTED BY: B. F. Lampton

DATE 22 September 1948

CHECKED BY: R. R. Wagner

DATE 24 September 1948

M-2388-12

MAP T-8981

PROJECT NO. 18-20 (47)

SCAI E OE MAP 1:20,000

SCALE OF MAP 1:20,000 SCALE FACTOR 1/100

1 FT. = .3048006 METER

COMPUTED BY B. F. LEWIS

DATE 22 September 1948

CHECKED BY P. P. Wagner

24 September 1948

M1-2388-12

COMPILED REPORT T-8981PHOTOGRAMMETRIC 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

See item 62

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 *See item 65* manuscript and charts are in good agreement.

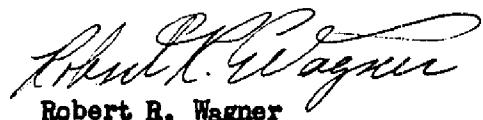
It appears that the maps listed under Item 46 are the sources of the topography for Nautical Chart 1231.

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.r.} Shown as chimney 1949 ^{EHR}

PIER 1949

KEYS 1949

BOAT ~~HOUSE~~, WRIGHT CREEK 1949 ^{w.e.r.} Shown as Boathouse 1949 ^{EHR}

50.

PHOTOGRAMMETRIC OFFICE REVIEW

T-8981

1. Projection and grids J.G. 2. Title J.G. 3. Manuscript numbers J.G. 4. Manuscript size J.G.

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. ~~XXXXXXXXXXXXXX~~ 8. Bench marks J.G.
9. Plotting of sextant fixes J.G. 10. Photogrammetric plot report J.G. 11. Detail points J.G.

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline J.G. 13. Low-water line J.G. ~~XXXXXXXXXXXXXX~~ 15. Bridges J.G. 16. Aids to navigation J.G. ~~XXXXXXXXXXXXXX~~ 18. Other alongshore physical features J.G. 19. Other alongshore cultural features J.G.

PHYSICAL FEATURES

20. Water features J.G. 21. Natural ground cover J.G. 22. Planetable contours J.G. ~~XXXXXXXXXXXXXX~~
~~XXXXXXXXXXXXXX~~ 24. Contours in general J.G. 25. Spot elevations J.G. 26. Other physical features J.G.

CULTURAL FEATURES

27. Roads J.G. 28. Buildings J.G. 29. Railroads J.G. 30. Other cultural features J.G.

BOUNDARIES

31. Boundary lines J.G. ~~XXXXXXXXXXXXXX~~

MISCELLANEOUS

33. Geographic names J.G. 34. Junctions J.G. 35. Legibility of the manuscript J.G. 36. Discrepancy overlay J.G. 37. Descriptive Report J.G. 38. Field inspection photographs J.G. 39. Forms J.G.
40. Jesse A. Giles Jesse A. Giles William A. Rasure William A. Rasure
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.

Compiler

Supervisor

43. Remarks:

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.

HOUSE ENR

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. Hundley
James E. Hundley
GEV
Cartographer

17 July 1951
Approved by:

Harry F. Garber
Harry F. Garber
Commander, USC&GS
Chief of Party

48. GEOGRAPHIC NAME LIST.

- ABEL BAY
- ADAMS POINT
- ALLIGATOR GUT
- ALLISON CREEK
- ASPARAGUS POINT
- BALLEY SHORE
- BATH TOWNSHIP
- BEAUFORT COUNTY
- BECKY 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
- HOBB CREEK
- HOG PEN POINT
- HIDE COUNTY
- ISLAND CREEK
- JARVIS CREEK
- JONES CREEK
- JORDAN CREEK
- JULY POINT
- KENYON BAY
- LAMB POINT
- LAWSON SHORE
- LINIAH BAY
- LITTLE GUT
- LOG CREEK
- LUPTON POINT
- LUPTON SHORE
- MAKLEYVILLE (1,50 B. & 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
- PARMALEE POINT
- PASTURE CREEK
- PASTURE POINT
- PERSIMMON POINT
- POSTER POINT
- PUNGO RIVER
- QUILLEY POINT
- RAFFING CREEK
- P. +
- SALT POINT CREEK
- SANDY POINT
- SATTERTHWAITE CREEK
- ** SCHOOL HOUSE LANDING (one word)
- SEER CREEK
- SIGNAL POINT
- SLADE CREEK
- SNEDERKER GUT
- Speer Gut

48. GEOGRAPHIC NAME LIST (CONTINUED)

- SNELL 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 POINT *Wades Point (B.G.N. 1950)*
- WADEPOINT 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. 4-11-51.
L. Heck.

REVIEW REPORT
 Topographic Map T-8981
 26 February 1952

62. Comparison with Registered Topographic Surveys:

T-1213	1:20,000	1870
T-1273	"	1872
T-5551	1:10,000	1934
T-5552	"	"
T-5554	"	"
T-5555	"	"
T-6340	"	"
T-6343	"	1935
T-6344	"	"
T-6345	"	1934
T-6346	"	1935

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:

1231 1:80,000 1938 corrected 51-6/25

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:

Everett H. Ramey
 Everett H. Ramey

Approved by:

S. V. Griffith
 Chief, Review Section R.P.M.
 Branch 7/9/53
 Div. of Photogrammetry

H. Edmonston
 Chief, Nautical Chart Branch
 Division of Charts CR

O. J. Reading
 Chief, Div. Photogrammetry

Carl O. Henton
 Chief, Div. Coastal Surveys
 CR

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