# 8981

Diag. Cht. Nos. 1110 & 1231-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

# DESCRIPTIVE REPORT

Type of Survey TOPOGRAPHIC  Field No. Ph-20(47) Office No. T-8981
LOCALITY
State NORTH CAROLINA
General locality PAMILICO RIVER
Locality PUNCO RIVER, PANLICO BEACH
194
CHIEF OF PARTY E.R.McCarthy, Chief of Field Party. A.I.Wardwell, Tampa Photogrammetric Office
LIBRARY & ARCHIVES
DATE August 14,1953

B-1870-1 (1)

#### 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):PR 4 1960 Date reported to Nautical Chart Branch (IV): APR 1 2 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):

MAKLEYVILLE, 1933

Lat.: 35°27°38.693 (1192.4 m) Long.: 76°32° 45.317 (1142.7m)

Adjusted

Plane Coordinates (IV): Lambert

State: N.C.

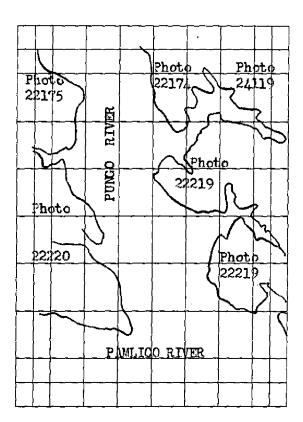
Zone:

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

#### 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

Planetable contouring by (II): M. A. Stewart, Cart. Sur. Aid

Date: 6-17-49

H. G. Murphy, Cart. Sur. Aid

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

Projection and Grids ruled by (IV): W. E. W. (Washington Office)

Date: 28 June 1948

Projection and Grids checked by (IV): W. E. W. (Washington Office)

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 stere of stere

dontrol dytension by (III): M. M. Slavney

Date:

14 Sept.1950

Planimetry

Contours

Stereoscopic Instrument compilation (III):

Inapplicable

Date:

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 (M) (III):

R. R. Wagner

Date:

2 Nov. 1950

# Camera (kind or source) (III): U. S. C. & G. S. Nine-lens, 81 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	- 11	H
22219	29 Mar. 1948	1511	ii ii	ú
22220	29 Mar. 1948	1512	n n	ij.
22241	29 Mar. 1948	1538	ii ii	ij
24117	21 Dec. 1948	1221	ı	ij
24118	21 Dec. 1948	1222	9	H
24119	21 Dec. 1948	1223		ii .
24127	21 Dec. 1948	1235	11	11
24128	21 Dec. 1948	1237	11	* <b>ii</b>
24129	21 Dec. 1948	1238	11	11
24130	21 Dec. 1948	1239	ų.	į.

Tide (III)

Reference Station:

No periodic tide

Subordinate Station: Subordinate Station:

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

Date: 26 Feb 1952

Range

Ratio of Mean | Spring

Range

Final Drafting by (IV):

Drafting verified for reproduction by (IV):

Date: Date:

Ranges

Proof Edit by (IV):

Date:

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

Shoreline (More than 200 meters to opposite shore) (III): 53 mi. 21 mi.

Shoreline (Less than 200 meters to opposite shore) (III):

Control Leveling - Miles (II): 27.8

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

Recovered: 12 Recovered:

Identified: Identified:

Number of BMs searched for (II):

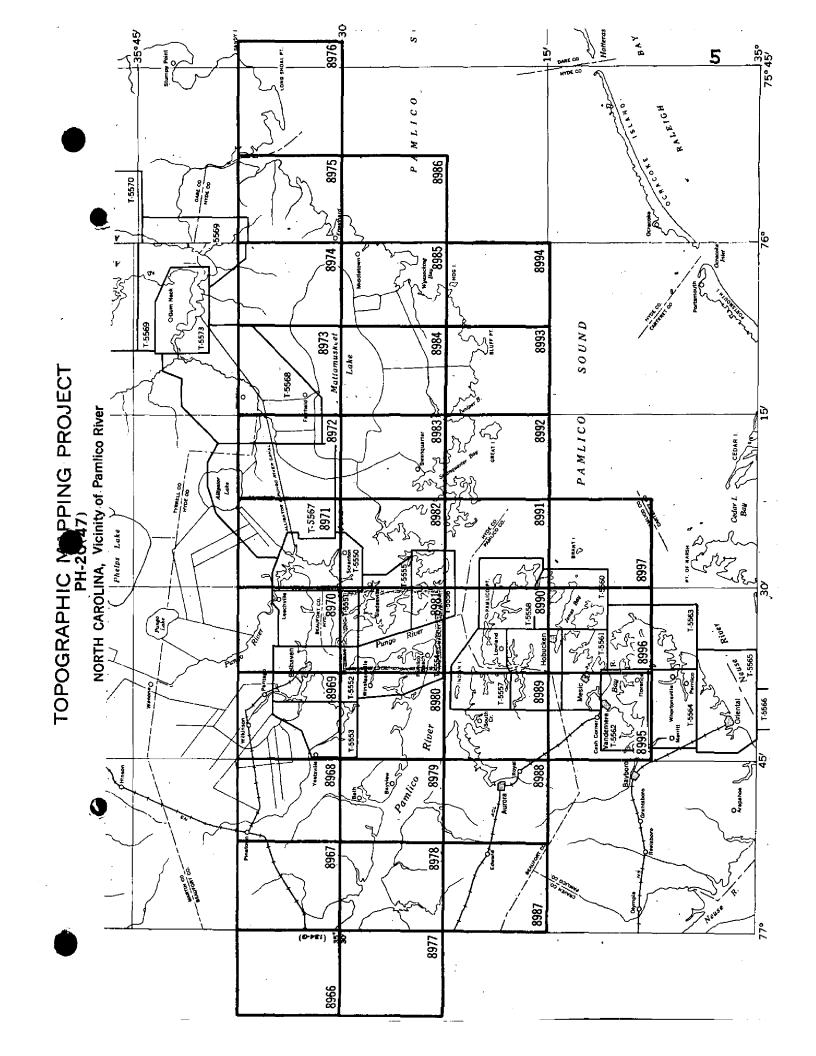
Number of Recoverable Photo Stations established (III): Number of Temporary Photo Hydro Stations established (III):

None

Remarks:

\*Stations ABEL BAY BEACON and BAY are identical

\*\* The periodic tide is negligible. EHZ



#### 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 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.

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:

Name and Title	Phase	Date
H. G. Murphy Cartographic Survey Aid	Horizontal Control Recovery,	24 Jan.1949
3 I	Shoreline,	through
	Field Inspection, Fly Levels, Contours.	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 Slades Creek in 1914. They were all lost (See sub. par.(e)).
- (e) All stations were searched for. The following were reported lost:

C.& G.S. Stations	U.S.E. Stations
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 81-26.

# 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. 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.

\*\*Tiled in Div. of Photogrammetry.

#### 11. OTHER CONTROL

Recoverable Topographic Stations established are:

AVET, 1949
BOATHOUSE, 1949 w.q.a. Shown as "Boat House, 1949" ENR
COAT, 1949
HUGO, 1949
HOUSE CHIMNEN, 1949 w.q.a. Shown as "Chimney 1949" EHR
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

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.

MAP T. 8981	O	PROJEC	PROJECT NO Ph-20(47)	SCALE OF MAP 1:20,000	000,0	SCALE FACTOR 1,000	OR 1,000
	SOURCE OF INFORMATION (INDEX)		LATITUDE OR "-COORDINATE LONGITUDE OR *-COORDINATE	DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS FORWARD (BACK)	DATUM	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)
STOCK, 1933	G.Ps. 344	N.A. 1927	35 28 55.011 76 35 52.706			1,695.3( 153.8)	
2, 1914,	0.Fs. 366	11	35 28 29.385 76 33 48.567			905.6( 943.5) 1,224.4( 288.2)	Sta lost EHR
MAKLEYVILE, 1933	S.P.	=	35 27 38.693 76 32 45.317			1,192.4(656.6)	
SLADE, 1933	G. Ps. 366	. =	35 27 15,120 76 33 36,245			466,0(1,383,1)	Sta. lost. EHR
GRASSY PT. BN. 1933	G.Ps. 370	. =	37 37			1,471.2( 377.9)	
HIGGS, 1933	G.Ps. 343	=				696.5(1,152.5)	
EARP, 1933	G.Ps. 365	, =				1,032.7(816.4)	
SIM, 1933	G.Ps. 365	· =	3 %		ac s	1,510.6(1,672.5)	
ABEL BAY BN. 1933	G.Ps. 369	=				416.0(1,433.1)	
BAY, 1935	G.Ps.	=	35 23 13.50 76 30 38.08			416.0(1,433.0)	
MC CULLOUGH, 1935	G.Ps. 343	=	35 25 34 <b>.</b> 169 76 37 07 <b>.</b> 921			1,053.0( 796.1)	
DAN, 1933	G.Ps. 365	. =	35 27 54.464 76 36 05.973			1,678.5( 170.6)	
1 FT. = .3048006 MEIER F. Lanpton	Lampton	90	22 September 1948	CHECKED BY: R. R.	Wagner	24.5	24 September 1948

MAP T.8981			PROJECT NO.Ph-20(4.7)	SCALE OF MAP 15	1:20,000	SCALE FACTOR 1,000	JR 1,000
STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR #-COORDINATE LONGITUDE OR #-COORDINATE	DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS FORWARD (BACK)	DATUM	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)
MATT RM 2, 1933	COMP	N.A. 1927	35 25 33.988 76 35 16.698			1,047.4(801.6)	
SLADE RW 1, 1933	=	#	35 27 14,795. 76 33 34,837			456.0(1,393.1) 878.5( 634.6)	/
QUILLEY Pr. 2 RM 1, 1914	· #	п	35 28 29.778 76 33 47.859			1,206.6( 306.1)	
1 FT 3048008 METER COMPUTED BY B. F. Lempton	-smpt on	 	DATE 22 September 1948	CHECKED BY, R. R.	R. Wagner	DATE 24 Sep	DATE 24 September 1948

#### COMPILATION REPORT T-8981

#### PHOTOGRAMMETRIC 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 Photogram metry.

#### 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 has them 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.c. 2. Shown as chimney 1949

PIER 1949 KEYS 1949

BOAT HOUSE, WRIGHT CREEK 1949 w.c.a. Shown as Boathouse 1949 EHR

# PHOTOGRAMMETRIC OFFICE REVIEW

# T- 8981

50.

25/////02 0	STATIONS
5. Horizontal control stations of third-order or higher accura	acy M.M.S. 6. Recoverable horizontal stations of
than third-order accuracy (topographic stations)	·
9. Plotting of sextant fixes <u>J.G.</u> 10. Photogrammetric p	
ALONGSHO	RF ARFAS
(Nautical Ch	
12. Shoreline J.G. 13. Low-water line J.G. YOUR	rehexalteriexxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
to navigation J.G. XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
shore cultural features J.G.	,
PHYSICAL F	EATURES
20. Water features	G. 22. Planetable contours J.G. 220 SIECOSK
baseures of sendent covers 24. Contours in general	J.G. 25. Spot elevations J.G. 26. Other phys
features _I_G	
CULTURAL F	
27. Roads J.G. 28. Buildings J.G. 29. Railroads	
BOUNDA	ARIFS
31. Boundary lines J.G. SEXXXXIII (1997)	nites
or, boundary fines	_
	NEOUS
MISCELLAI	J.G.
	5. Legibility of the manuscript 💆 🐣 36. Discrepa
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35 overlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field	
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35. poverlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field	inspection photographs J.G. 39. Forms J
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35 overlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field	inspection photographs J.G. 39. Forms J
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35. overlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field 40. <u>Jesse A. Giles Justilleg</u> Reviewer	william A. Rasure
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35. overlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field 40. <u>Jesse A. Giles Justilleg</u> Reviewer	william A. Rasure
33. Geographic names <u>J.G.</u> 34. Junctions <u>J.G.</u> 35 overlay <u>J.G.</u> 37. Descriptive Report <u>J.G.</u> 38. Field	Jinspection photographs J.G. 39. Forms J.William A. Rasure com, Cr., Co.  Supervisor, Review Section or Unit
33. Geographic names J.G. 34. Junctions J.G. 35. overlay J.G. 37. Descriptive Report J.G. 38. Field 40. Jesse A. Giles fuscosiles Reviewer  41. Remarks (see attached sheet)	Supervisor, Review Section or Unit  CORRECTIONS TO THE MANUSCRIPT  tion survey have been applied to the manuscript.
33. Geographic names J.G. 34. Junctions J.G. 35. Overlay J.G. 37. Descriptive Report J.G. 38. Field 40. Jesse A. Giles Provided Reviewer  41. Remarks (see attached sheet)  FIELD COMPLETION ADDITIONS AND COMPLETIONS AND COM	Supervisor, Review Section or Unit  CORRECTIONS TO THE MANUSCRIPT  tion survey have been applied to the manuscript.

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. Hundley Cartographer

17 July 1951 Approved by:

Harry F. Carber GEV Commander, USC&GS Chief of Party

Form 567 April 1945

PHOTOGRAMMETRIC REVIEW SECTION

DEPARTME ' OF COMMERCE U. S. COAST AND GEODETIC SURVEY

# NONFLOATING AIDS ORGENINGMARKSKFOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

WASHINGTON, NURTH CARULINA

27 September 1949

I recommend that the following objects which have (markenne) been inspected from seaward to determine their value as landmarks be charted on faleined from the charts indicated.

The positions given have been checked after listing by

			Tampa	Tampa Photogrammetric Office	anmetric	Office	E.	R. Mc Carthy	rthy	Ch	Chief of Party
11.44.0	MAYANDONE - AN - NO. O. W. WILLS				POSITION			METHOD		ТЯАН	СНАЯТ
SIAIE	NORTH CHROLINA		LATI	LATITUDE	LONG	LONGITUDE		LOCATION	OF		CHART
CHARTING	DESCRIPTION	SIGNAL	-	D.M.METERS	0	D. P. METERS	DATUM	SURVEY No.	LOCATION	HSHI	
0 00 00	FUNGO RIVER (White pile structure,		22, 22	3477.2	JE 94	100.8	N.A.	Triang.	1933	×	832
14.1	FUNCO RIVER (Red triangular daymark		35 26	1702	7E 9%	759		Rad Plot 1949	6761	M	832
LIGHT.	ABL BAY (81ack slatted pile structure)		35 23	416.0	76 30	960.5		Triang.	1933	×	832
14.7	FINCO RIVER (White pile structure,	9	35 28	1845	76 35	17.		Rad. Plot 1949	1949	×	832
	* Field reference measurements	ta Ken	22 Sept	taken 22 Sept 1949 Subsequent to the relocation in	in search	4 6 45	e reb	Ca tion	1949	S.W.R.	
					•						
				all the latest and th							
											2
											1.8

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating nide to narrination if endataminad about to

#### 48. GEOGRAPHIC NAME LIST.

- · ABEL BAY
- · ADAMS POINT
- ALLIGATOR GUT
- · ALLISON CREEK
- · ASPARAGUS POINT
- · BAILEY 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
- FOREMAN CREEK
- FORTESCUE CREEK
- FULFORD POINT
- " GRASSY\_POINT
- \*GREAT GUT (SE. of Sandy Pt.)
   \*GREAT GUT (N. of Wades Pt.)
- " GREEN\_POINT
- . Great Gut Bay
- · HARRIS POINT
- HOBB CREEK
- · HOG PEN POINT
- HYDE COUNTY
- ISLAND CREEK
- JARVIS CREEK
- · JONES CREEK
- JORDAN CREEK
- JULY POINT

#### · KENYON BAY

- · LAMB POINT
- · LAWSON SHORE
- LINIAR BAY
- · LITTLE GUT
- LOG CREEK
- LUPTON POINT
- LUPTON SHORE
- · MAKLEYVILLE (1950 B. G. N.)
- · MANLEY POINT
- MARIE CREEK
- MILL POINT
- MOORES BEACH
- MOORES BEACH ROAD
- / NEAL CREEK
- NORTH CAROLINA
- OLD FIELD CREEK
- OID FIELD POINT
- . ONE THOUSAND MARSHES
- PAMLICO BEACH
- · PAMLICO CHAPEL
- · PAMILICO RIVER
- · PARMALEE POINT
- PASTURE CREEK
- PASTURE POINT
- PERSIMON POINT
- POSTER POINT
- PUNGO RIVER

#### QUILLEY POINT

- RAFFING CREEK
- Pit
- SALT ROUNT CREEK
- SANDY POINT
- · SATTERTHWAITE CREEK
- \* \*\* SCHOOL BOUSE LANDING ( ONE WOOL)
  - · SEER\_CREEK
  - SIGNAL POINT
  - · SLADE CREEK
  - SNEDERKER 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.64. 1950)
- \* WADESPOINT 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 wraight's report. 4-11-57.

#### REVIEW REPORT Topographic Map T-8981 26 February 1952

# Comparison with Registered Topographic Surveys:

T-1213	1:20,000	1870
T-1273	11	1872
T-5551	1:10,000	1934
T-5552	Ħ	n '
T-5554	Ħ	11
T-5555	11	11
T-63L0	Ħ	<b>11</b>
T-6343	n	1935
T-63hh	TÈ	Ħ
T-6345	п	193և
T-6346	Ħ	Ī93 <del>5</del>

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

- 63. Comparison with Maps of Other Agences: 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.

Approved by:

Chief, Review Section Div. of Photogrammetry

Chief, Nautical Chart Branch Division of Charts

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:

н-5697	(1935)	1:10,000
H-5856	(1935)	1:10,000
н-5829	(1935)	1:10,000
н-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.

Div. of Photogrammetry 10 March 1952