

12296

Diag. Cht. No. 1237.

Form 504

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

SHORELINE

Type of Survey

Field No. Ph-6217 Office No. T-12296

LOCALITY

State SOUTH CAROLINA
CAPE FEAR N.C. TO
General locality WINYAH BAY, S.C.

Locality MYRTLE BEACH

19 ~~64~~⁶³ - 1964

CHIEF OF PARTY

Joseph K. Wilson, Chief, Photo Party 64 20
J.C. Bull, Director, Atlantic Marine Center

LIBRARY & ARCHIVES

DATE December 1967

USCOMM-DC 5087

12296

DESCRIPTIVE REPORT - DATA RECORD

T-12296

PROJECT NO. (III):

Job PH-6217

FIELD OFFICE (III):

Myrtle Beach, South Carolina

CHIEF OF PARTY

Joseph K. Wilson

PHOTOGRAMMETRIC OFFICE (III):

Atlantic Marine Center

OFFICER-IN-CHARGE

J.C. Bull, Director, Atlantic Marine
Center

INSTRUCTIONS DATED (II) (III):

11 September 1963 Field
14 October 1963 Office
10 January 1964 Amendment #1 Office

METHOD OF COMPILATION (III):

Kelsh

MANUSCRIPT SCALE (III):

1:20,000

STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):

1:6,000 pantographed to 1:20,000

DATE RECEIVED IN WASHINGTON OFFICE (IV):

DATE REPORTED TO NAUTICAL CHART BRANCH (IV):

APPLIED TO CHART NO.

DATE:

DATE REGISTERED (IV):

GEOGRAPHIC DATUM (III):

N.A. 1927

VERTICAL DATUM (III):

~~MEAN SEA LEVEL~~ EXCEPT AS FOLLOWS: MHW

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):

PRESERVE, 1934

LAT.:

LONG.:

33° 38' 35."294(1087.4m) 78° 56' 36."761(947.3m)

☒ ADJUSTED☐ UNADJUSTED

PLANE COORDINATES (IV):

STATE

ZONE

Y = 240,384.18 Ft.

X = 2,625,890.72 ft.

South Carolina

North

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.

DESCRIPTIVE REPORT - DATA RECORD

FIELD INSPECTION BY (II): James D. Shea Harvey G. Lucas		DATE: Nov. 1963 Feb. 1964 Nov. 1963
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION): Air Photo. compilation Date of photography Sept. 1, 1962		
PROJECTION AND GRIDS RULED BY (IV): C. R. Johnson		DATE 3 Dec. 1963
PROJECTION AND GRIDS CHECKED BY (IV): No record		DATE
CONTROL PLOTTED BY (III): I. Saperstien		DATE 10 March, 1964
CONTROL CHECKED BY (III): R. R. Wagner		DATE 11 March 1964
RADIAL PLOT OR STEREOSCOPIC CONTROL EXTENSION BY (III): R. B. Kelly (W.O.)		DATE Dec. 1963
STEREOSCOPIC INSTRUMENT COMPILATION (III):		DATE
PLANIMETRY I. I. Saperstein		16 March, 1964
CONTOURS Inapplicable		DATE
MANUSCRIPT DELINEATED BY (III): J. Honick		DATE 31 March 1964
SCRIBING BY (III): A. Santillan		DATE 15 Dec. 1964
PHOTOGRAMMETRIC OFFICE REVIEW BY (III): R. E. Smith		DATE Feb. 1966

REMARKS:

Field Edit - 1964 (June) R. S. TIBBETTS
(Refer to pages 18 and 24)

DESCRIPTIVE REPORT - DATA RECORD

CAMERA (KIND OR SOURCE) (III):

"S" Camera

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
62 S 1071	1 Sept. 1962	0805	1:30,000	+ 5.1 Shore M.L.W
62 S 1072	"	0806	"	" "
62 S 1073	"	0806	"	" "
62 S 1074	"	0807	"	" "

TIDE (III) Predicted

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: Charleston, S.C.		5.1	6.0
SUBORDINATE STATION: Myrtle Beach		"	"
SUBORDINATE STATION:			

WASHINGTON OFFICE REVIEW BY (IV): *Leo F. Beugnot, Atlantic Marine Center*

DATE: *June, 1966*

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II): 21	RECOVERED: 17	IDENTIFIED: 2
NUMBER OF BM(S) SEARCHED FOR (II): 5	RECOVERED: 5	IDENTIFIED: 1

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III): None

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III): None

REMARKS:

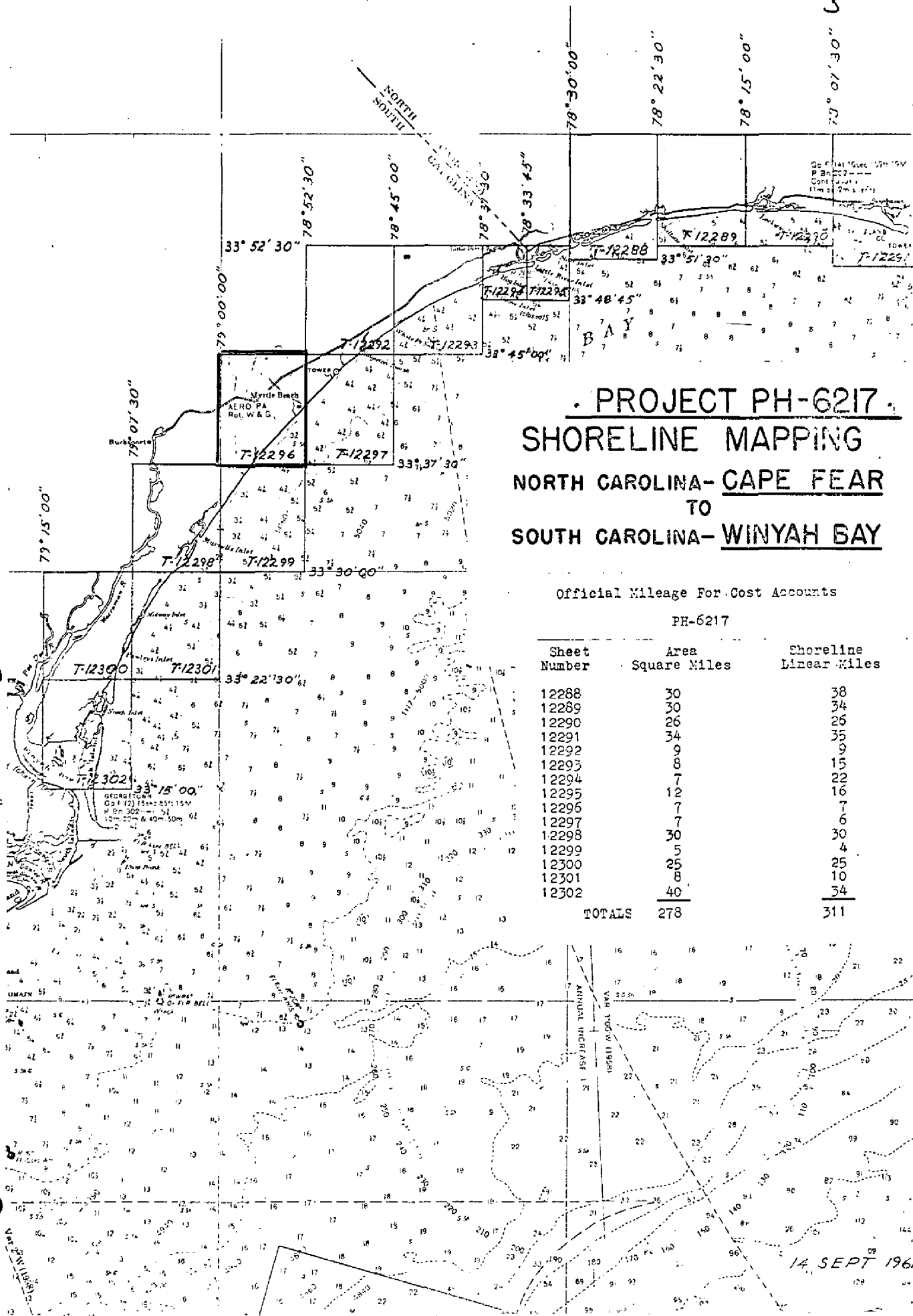
T-12296

COMPILATION RECORD

COMPLETION DATE

REMARKS

Manuscript complete pending field edit	April 1964	Superseded
Compilation complete	January 1965	



. PROJECT PH-6217 .
 SHORELINE MAPPING
 NORTH CAROLINA-CAPE FEAR
 TO
 SOUTH CAROLINA-WINYAH BAY

Official Mileage For Cost Accounts

PH-6217

Sheet Number	Area Square Miles	Shoreline Linear Miles
12288	30	38
12289	30	34
12290	26	26
12291	34	35
12292	9	9
12293	8	15
12294	7	22
12295	12	16
12296	7	7
12297	7	6
12298	30	30
12299	5	4
12300	25	25
12301	8	10
12302	40	34
TOTALS	278	311

14 SEPT 1964

6

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT T-12296

Shoreline manuscript T-12296 is one of fifteen similar maps in Project 21059 (PH-6217). The sketch on page 5 of this report shows the position of this map in the project. This is a Kelsh project in advance of hydrographic surveys in the same area. The field operations preceding compilation included recovery and identification of horizontal control and field inspection. The Kelsh compilation was at 1:20,000 scale from which a cronar positive showing shoreline and alongshore features was furnished for preparation of the hydrographer's boat sheet. 1:30,000 scale photographs taken September 1, 1962 were used for compilation. 1:20,000 scale ratio prints were subsequently provided for hydro support purposes. The compilation manuscript is a vinylite sheet $7\frac{1}{2}$ minutes in latitude and $7\frac{1}{2}$ minutes in longitude from which the smooth sheet was drafted and reproduced on cronaflex. One cronar positive and one cronar negative are provided for record and registry after final review.

FIELD INSPECTION REPORT
 Project 21059
 Maps T-12296 thru T-12299 and T-12292

This report is submitted for the five maps since there are no great differences in terrain, natural or cultural features which would require special treatment.

2. AREAL FIELD INSPECTION

The area lies between Murrells Inlet and Crescent Beach. It also includes a part of the Waccamaw River and is bordered on the east by the Atlantic Ocean. The photograph coverage is not complete for each map, therefore in accordance with instructions from Washington, field inspection has been completed to the limits of the photographs with the exception of a few places where photograph coverage extends beyond the map limits.

The portion adjacent to the Atlantic Ocean consists of almost a solid group of resort houses along the beach within the three northern maps, whereas with the exception of Murrells Inlet, the two southern maps along the ocean consist of low sand dunes. The area along the Waccamaw River consists of old abandoned rice fields and swamp.

Myrtle Beach is the largest town within the area. This is a summer resort with a population of about 8000 during the off season. The U. S. Air Force maintains a base and there is also a municipal airport at Crescent Beach which is named Myrtle Beach Airport.

The photographic quality was good for the entire area. Photographic tones were found to be similar to other areas along the South Atlantic Coast. The photographs used were flown in both 1962 and 1963, therefore, causing some areas to photograph slightly different. The field inspector has used the more recent photography where possible.

Photographs used for field inspection are listed below for individual maps:

<u>T-12292</u>	<u>T-12296</u>	<u>T-12297</u>	<u>T-12298</u>	<u>T-12299</u>
62-S-1065A	63-W-3040	62-S-860A	62-S-1078A	63-W-3043
" " 1066A	" " 3042	" " 1069A	" " 1079A	" " 3044
" " 1068A	62-S-861	" " 1070A	" " 1080A	
" " 1069A	" " 862		" " 1081A	
" " 856A	" " 1071A Ratio		63-W-3045	
" " 857A	" " 1072		" " 3046	
" " 858A	" " 1071A		" " 3047	
" " 859A	" " 1073A		" " 3048	
	" " 1074A			

3. HORIZONTAL CONTROL

Horizontal control recovery and identification has been completed in accordance with project instructions.

The identification of horizontal control was accomplished in October 1963 and forms 152 and 526 (duplicate) were forwarded to Washington at that time.

Horizontal control stations reported "lost," "destroyed", or "not recovered" are listed below by maps:

<u>T-12292</u>	<u>T-12296</u>	<u>T-12297</u>
Loblolly, 1934	Myrtle, 1923	Mean, 1925
Kettle, 1923	PT 10 USGS, 1932	
Intracoastal Waterway Sta.	Brown, 1932	
1032/79.45 POT, 1934	Pine Island, 1934	
Intracoastal Waterway Sta.		
1017/44.75, 1934		
Intracoastal Waterway Sta.	<u>T-12298</u>	<u>T-12299</u>
891/50.0, 1934	Top, 1934	Floral, 1932
Intracoastal Waterway Sta.	Tank, 1935	(Shown dest. 1962)
737/22.78, 1934	Penthouse, 1934	
Intracoastal Waterway Sta.		
883/00.0, 1932		

4. VERTICAL CONTROL

A search was made for all tidal bench marks within the limits of these maps. Form 685A is submitted for each mark.

5. CONTOURS AND DRAINAGE

Contours are inapplicable.

Drainage is almost entirely composed of tidal streams. Normal drainage is generally by direct run-off into marsh or swamp.

6. WOODLAND COVER

Woodland cover was classified in accordance with the Topographic Manual.

7. SHORELINE AND ALONGSHORE FEATURES

The high-water line has been indicated on the photographs by symbol in accordance with current instructions. No attempt was made to delineate the low-water line.

The field inspector accomplished this phase by several methods; measurements from identifiable points of detail, by visual inspection from skiff and by walking the shoreline.

All other shoreline features are adequately covered by field inspection noted on the photographs. There has been no great changed since photography.

8. OFFSHORE FEATURES

Several piling at Murrells Inlet were located by angles from photo points. These piling were originally private day beacons (single pile) marking the channel. No one maintains these markers anymore, therefore, it is recommended that they be shown on the maps as a single pile. The numbers, listed on form 24A, were used only for the convenience of the field party.

9. LANDMARKS AND AIDS

Five new nautical landmarks are recommended for charting on form 567. All old landmarks are also recommended.

All fixed aids to navigation are reported on form 567 for charting. There were no changes. The aids were located by several photogrammetric methods, namely; direct method, theodolite cuts from triangulation stations and photo points, and by sextant.

10. BOUNDARIES, MONUMENTS AND LINES

There have been no boundary lines shown.

11. OTHER CONTROL

There were no topographic stations established.

12. OTHER INTERIOR FEATURES

All roads were classified in accordance with Photogrammetry Instructions No. 56.

Field Inspection of buildings was done in accordance with Photogrammetry Instructions No. 54, revised September 22, 1961.

There were no bridge or cable clearances measured during this survey.

Marsh and swamp limits have been shown on the photographs where coverage was available.

FIELD INSPECTION REPORT
Project 21059
Maps T-12296 thru T-12299 and T-12292

13. GEOGRAPHIC NAMES

See special report of Geographic Names, project 21059,
which was submitted to Washington on 5 February 1964

14. SPECIAL REPORTS AND SUPPLEMENTAL DATA

Control Identification to Washington	10-16-63
Control Identification to Washington	10-24-63
Map Data T-12300 thru T-12302 to Tampa	1-17-64
Geographic Name Report to Washington	2-10-64
Control Identification to Washington	2-13-64

25 February 1964

Submitted by:

Joseph K. Wilson
Joseph K. Wilson
Chief, Photo Party 6420

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
DESCRIPTIVE REPORT
CONTROL RECORD

MAP T. 12296

PROJECT NO. PH-21059

SCALE OF MAP 1:20,000

SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y -COORDINATE LONGITUDE OR x -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		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS
				FORWARD	(BACK)		FORWARD	(BACK)	
PRESERVE, 1934	P.C. Pg. 98	N.A. 1927	North Zone 240,384.18						
			2,625,890.72						
PINE ISLAND, 1934	"	"	274,442.11						
			2,629,188.56						
MYRTLE BEACH CENTER MUNICIPAL W.T. 1962	Vol. 3 Pg. 115	"	260,180.65						
			2,643,500.72						
MYRTLE BEACH SOUTH MUNICIPAL W.T. 1962	Vol. 13 116	"	253,512.16						
			2,638,061.24						
MYRTLE BEACH CO. GENERAL TEL. MICROWAVE MAST 1962	Vol. 3 117	"	259,139.35						
			2,644,719.90						
MYRTLE BEACH TV CABLE CO. MAST 1962	"	"	267,708.90						
			2,645,549.24						
MYRTLE BEACH AIR FORCE BASE, W.T. #224, 1962	Vol. 3 109	"	249,705.29						
			2,627,085.95						
MYRTLE BEACH AIR FORCE BASE W.T. #1160, 1962	Vol. 3 108	"	245,469.45						
			2,625,302.82						
MYRTLE BEACH AIR FORCE BASE CONTROL TOWER, 1962	"	"	251,465.05						
			2,628,327.81						
MERT, 1962	Vol. 3 107	"	248,933.19						
			2,629,152.01						
MYRTLE BEACH AFB ARP 1962	Vol. 3 105	"	253,581.15						
			2,630,032.31						
AIRPORT BEACON MYRTLE BEACH AFB, 1962	"	"	249,705.40						
			2,627,086.25						

1 FT. = 3048006 METER
COMPUTED BY

IIS

DATE Mar. 10, 1964

CHECKED BY: RRW

DATE

March 11, 1964

CONRAD-DC-57843

MAP T-12296

PROJECT NO.

PH-21059

SCALE OF MAP
1:20,000

SCALE FACTOR

[illegible]

1 FT. = 3048006 METER
COMPUTED BY:

STI

DATE:

Mar 10, 1964

RRW	CHECKED BY:
-----	-------------

DATE _____

Mar. 11, 1964

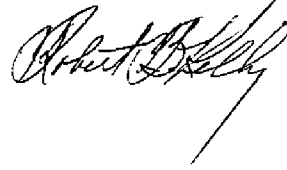
PH-6217 (21059)
Winyah Bay
South Carolina
Southern Half

Photogrammetric Plot Report

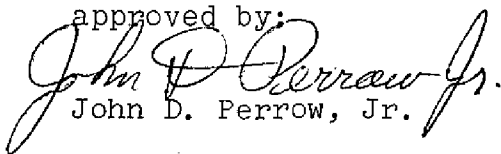
- 21 Area Covered
This report covers the area along the South Carolina Coast from Winyah Bay Entrance to a point just north of Myrtle Beach. (T-Sheets 12296 thru 12302)
- 22 Method
Three strips were bridged on the C-5 Stereoplanigraph and adjusted by the IBM 650 Method.
- 23 Adequacy of Control
Horizontal control provided was adequate and complied with project instructions. Office identified control was used as a supplement to field control where it could be easily identified. All strips held control within National Map Accuracy Standards for mapping at 1:20,000 scale. A satisfactory junction was made with Project 21058 which joins this project in the Winyah Bay area.
- 24 Supplemental Data
None
- 25 Photography
Photography was adequate as to coverage and quality.

submitted by:

Robert B. Kelly



approved by:



John D. Perrow, Jr.

14

COMPILATION REPORT
T-12296

PHOTOGRAMMETRIC PLOT REPORT

Submitted with this report.

31. DELINEATION

The Kelsh plotter was used.

Field inspection was adequate.

32. CONTROL

See Photogrammetric Plot Report

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

Contours are inapplicable.

Drainage was delineated as inspected or from office interpretation.

35. SHORELINE AND ALONGSHORE DETAILS

The shoreline inspection was adequate. No low water line was shown.

36. OFFSHORE DETAIL

None

37. LANDMARKS AND AIDS

Appropriate copies of form 567 for aids to navigation, landmarks, and one aeronautical aid were forwarded to the Washington Office under date April 9, 1964.

15

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

Junctions are in agreement with T-12297 to the east and with T-12299 to the south. There are no contemporary surveys to the north or west.

40. HORIZONTAL AND VERTICAL ACCURACY

No statement

46. COMPARISON WITH EXISTING MAPS

Comparison has been made with U.S.G.S. Quadrangle, Myrtle Beach, South Carolina, scale 1:62,500 dated 1940 and was found to be in good general agreement.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with Chart 835-11 Scale 1:40,000, second edition dated March, 1965, and Chart 1237, third edition dated June 21, 1965 and found to be in good general agreement.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Approved and forwarded

A. L. Shands

A. L. Shands
Cartographic Aid

J. C. Bull
J. C. Bull
Director, Atlantic Marine Center

GEOGRAPHIC NAMES

Ph 21059
(Cape Fear, N.C. - Winyah Bay, S.C.)

T-12296

- * Atlantic Ocean
- Big Swamp
- Black Creek
- Cross Swamp
- * ~~Dick Pond~~ (see T-12299)
- Folly Swamp
- Konig
- * Lakewood
- Lewis Lake
- * Midway Swash
- * Murtle Beach
- Murtle Beach State Park
- Murtle Ridge
- Ocean Bay
- Pine Island
- * Platt Spring
- Socastee
- Stalvey
- * Withers Swamp^{sh}

THE GEOGRAPHIC NAMES BRANCH OF
WAS NOTIFIED OF THE TRANSFER
OF THIS NAME TO A POND ON
T-12299. THE CHANGE WAS
RECOMMENDED BY THE FIELD
EDITOR JAB
NOV. 4, 1966

NOTE: CHANGE VERIFIED BY
A.J. WRAIGHT 11/7/66

A. J. Wraight
A. J. Wraight
Chief, Geographic Branch

* Only these names used on this manuscript

T-12296

49. NOTES FOR THE HYDROGRAPHER

None

PHOTOGRAMMETRIC OFFICE REVIEW

T-10363 T-12296

1. PROJECTION AND GRIDS WHS		2. TITLE WHS		3. MANUSCRIPT NUMBERS WHS		4. MANUSCRIPT SIZE RES	
CONTROL STATIONS							
5. HORIZONTAL CONTROL STATIONS OF THIRD-ORDER OR HIGHER ACCURACY WHS				6. RECOVERABLE HORIZONTAL STATIONS OF LESS THAN THIRD-ORDER ACCURACY (Topographic stations) XX		7. PHOTO HYDRO STATIONS XX	
8. BENCH MARKS XX		9. PLOTTING OF SEXTANT FIXES XX		10. PHOTOGRAMMETRIC PLOT REPORT BRIDGE (W.O.)		11. DETAIL POINTS KELSH	
ALONGSHORE AREAS (Nautical Chart Data)							
12. SHORELINE WHS		13. LOW-WATER LINE XX		14. ROCKS, SHOALS, ETC. XX		15. BRIDGES XX	
16. AIDS TO NAVIGATION WHS		17. LANDMARKS WHS		18. OTHER ALONGSHORE PHYSICAL FEATURES WHS		19. OTHER ALONGSHORE CULTURAL FEATURES WHS	
PHYSICAL FEATURES							
20. WATER FEATURES XX				21. NATURAL GROUND COVER WHS		22. PLANETABLE CONTOURS XX	
23. STEREOSCOPIC INSTRUMENT CONTOURS XX		24. CONTOURS IN GENERAL XX		25. SPOT ELEVATIONS XX		26. OTHER PHYSICAL FEATURES WHS	
CULTURAL FEATURES							
27. ROADS WHS		28. BUILDINGS WHS		29. RAILROADS WHS		30. OTHER CULTURAL FEATURES WHS	
BOUNDARIES							
31. BOUNDARY LINES XX				32. PUBLIC LAND LINES XX			
MISCELLANEOUS							
33. GEOGRAPHIC NAMES WHS				34. JUNCTIONS WHS		35. LEGIBILITY OF THE MANUSCRIPT RES	
36. DISCREPANCY OVERLAY XX		37. DESCRIPTIVE REPORT RES		38. FIELD INSPECTION PHOTOGRAPHS WHS		39. FORMS WHS	
40. REVIEWER WHS RES				SUPERVISOR, REVIEW SECTION OR UNIT ACR <i>Albert C. Rauch, Jr.</i>			
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 R.J. PATE				SUPERVISOR ACR <i>Albert C. Rauch, Jr.</i>			
43. REMARKS							

FIELD EDIT REPORT
T-12296

No formal field edit report was received. Field edit data received on the discrepancy print indicates that the manuscript was field edited in June 1964.

19

REVIEW REPORT T-12296
SHORELINE
June 30, 1966

61. GENERAL STATEMENT

See summary accompanying Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS

Comparison was made with Registered Survey T-5245, 1:20,000 scale.

This shoreline along the Atlantic Ocean has receded. There are major changes in the interior of the map.

This survey supersedes the listed prior survey for nautical chart construction.

63. COMPARISON WITH MAPS OF OTHER AGENCIES

Comparison was made with U.S.G.S. quadrangle - MYRTLE BEACH, SOUTH CAROLINA, 1:62,500 scale edition, of 1940.

The shoreline of this quadrangle and map manuscript T-12296 are in good general agreement. There are some changes in the interior of the map particularly in the area of the town of Myrtle Beach.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

Hydrographic surveys in the area of this manuscript had not been started at the time of final review.

65. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with Chart 835-SC, scale 1:40,000, 2nd Edition dated March 1965, corrected through Notice to Mariners, No. 5 dated January 30, 1965 and with Chart 1237, 3rd edition dated June 21, 1965. The shoreline, along the outer coast, of these charts and the map manuscript are in good general agreement.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS

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

Reviewed by:

Leo F. Beugnet
Leo F. Beugnet

Approved by:

J. Bull, CAPT
J. Bull, CAPT
Director, Atlantic Marine Center

Approved by:

Charles L. Leman
Chief, Cartographic Branch JDP

John Q. Boyer
Chief, Photogrammetry Division
Marine Chart

J. Ralph Sobieralski
Chief, Chart Division
Photogrammetry 12-06-67

Chief, Operations Division

REVISED STRIKE OUT TWO

NONEXHAUSTIVE LIST OF LANDMARKS FOR CHARTS

Tampa District Office
April 7 1964

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

The positions given have been checked after listing by

J. Honick

V. Ralph Sobieralski *Chief of Party.*

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. 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.

* TABULATE SECONDS AND METERS

**TO BE CHARTED
BOOK REVIEWED
BOOK DISCUSSED**

Barra District Office

April 7 1964

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

The positions given have been checked after listing by

Jack Kornick

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. 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.

AERONAUTICAL

NOTIFICATION AIDS OR NAVIGATION AIDS FOR CHARTS

TO BE CHARTED
TO BE REMOVED
TO BE DELETED

STRIKE OUT TWO

Tampa District Office

April 7

19 64

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

The positions given have been checked after listing by

Jack Henlock

V. Ralph Sobieralski

Chief of Party

STATE	CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION				METHOD OF LOCATION AND SURVEY No.	DATE OF REVISION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED				
				LATITUDE		LONGITUDE											
				D. M. METERS	"	D. M. METERS	"	D. P. METERS	DATUM								
SOUTH CAROLINA	AERO BEACON	(AIRPORT BEACON MYRTLE BEACH AFB 1962) ht = 137 (157)		33 40	07.250	78 56	20.385	1927	H.A. Triang.				SAVANNAH SECTIONAL				

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. 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.

* TABULATE SECONDS AND METERS

USCOMM-DC 16234-P81

23

J-12296

NOTES TO THE VERIFIER

Contemporary hydrographic surveys, in the area of this manuscript, had not been started at the time of final review.

The following photographs were used in the manner indicated.

Control Identification - 62-S-1071A

Field Inspection - 62-S-861A, 862A, 1071A, 1071A(Ratio), 1072A, 1073A, 1074A, 63-W-3040, 3042.

Field Edit - See discrepancy print.

~~62 S~~ 62 S 1074 A

Final Review - 62-S-107A thru 1075A, 62-S-860A thru 862A, 63-W-3040, 3042

NOTE: A Comparison Print was submitted by the final reviewer; it was destroyed, however, since it contained no information not accounted for in the report. 568

