

10755

Original

10755

10755

Form 504	
U. S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY	
DESCRIPTIVE REPORT	
Type of Survey	Planimetric
Field No.	Office No. T-10755
LOCALITY	
State	Alabama
General locality	Mississippi Sound
Locality	Isle Aux Herbes
195 ⁷ - 1962	
CHIEF OF PARTY	
W. M. Reynolds, Chief of Party	
W. E. Randall, Baltimore District Office	
LIBRARY & ARCHIVES	
DATE	

USCOMM-DC 5087

DESCRIPTIVE REPORT - DATA RECORD

T- 10755

PROJECT NO. (II):

PH-5704

FIELD OFFICE (III):

Pascagoula, Mississippi

CHIEF OF PARTY

William M. Reynolds

PHOTOGRAMMETRIC OFFICE (III):

Baltimore, Maryland

OFFICER-IN-CHARGE

William E. Randall

INSTRUCTIONS DATED (II) (III):

II 23 June 1958

III 6 Oct. 1959

METHOD OF COMPILATION (III):

Graphic

MANUSCRIPT SCALE (III):

1:10,000

STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):

DATE RECEIVED IN WASHINGTON OFFICE (IV):

April 15, 1968

DATE REPORTED TO NAUTICAL CHART BRANCH (IV):

APPLIED TO CHART NO.

DATE:

DATE REGISTERED (IV):

GEOGRAPHIC DATUM (III):

N. A. 1927

VERTICAL DATUM (III):

MHW

~~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):

PINS 2, 1935

LAT.:

30° 22' 26.351"

LONG.:

88° 18' 33.446"

☒ ADJUSTED☐ UNADJUSTED

PLANE COORDINATES (IV):

=

X =

STATE

Alabama

ZONE

West

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):		DATE:
William M. Reynolds		Sept. - Oct. 1958
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION):		
Field inspection using the photography of November 1957.		
PROJECTION AND GRIDS RULED BY (IV):		DATE
P. J. Dempsey		12/08/58
PROJECTION AND GRIDS CHECKED BY (IV):		DATE
R. D. Shoup		03-05-59
CONTROL PLOTTED BY (III):		DATE
R. J. Pate		05-01-59
CONTROL CHECKED BY (III):		DATE
R. R. Wagner		05-01-59
RADIAL PLOT OR STEREOSCOPIC CONTROL EXTENSION BY (III):		DATE
H. R. Rudolph		12-02-59
STEREOSCOPIC INSTRUMENT COMPILATION (III):	PLANIMETRY	DATE
	CONTOURS	DATE
MANUSCRIPT DELINEATED BY (III):		DATE
R. M. Whitson		01-15-60
SCRIBING BY (III):		DATE
M. S. Cunningham		02-10-60
PHOTOGRAMMETRIC OFFICE REVIEW BY (III):		DATE
H. R. Rudolph		02-01-60

REMARKS:

Field Edit - April 1962

DESCRIPTIVE REPORT - DATA RECORD

CAMERA (KIND OR SOURCE) (III):

Nine-Lens

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
56679 thru 56681	11-09-57	1300	1:10,000	0.2' above MLW
56753 thru 56755	11-09-57	1430	1:10,000	0.4' above MLW

TIDE (III)

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: Pensacola, Florida			1.3
SUBORDINATE STATION: Pascagoula River Entrance			1.6
SUBORDINATE STATION:			

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

DATE:

December 1967

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (III):

9

RECOVERED:

3

IDENTIFIED:

5*

NUMBER OF BM(S) SEARCHED FOR (II):

0

RECOVERED:

0

IDENTIFIED

0

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III):

0

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III):

0

REMARKS:

*3 stations established

4

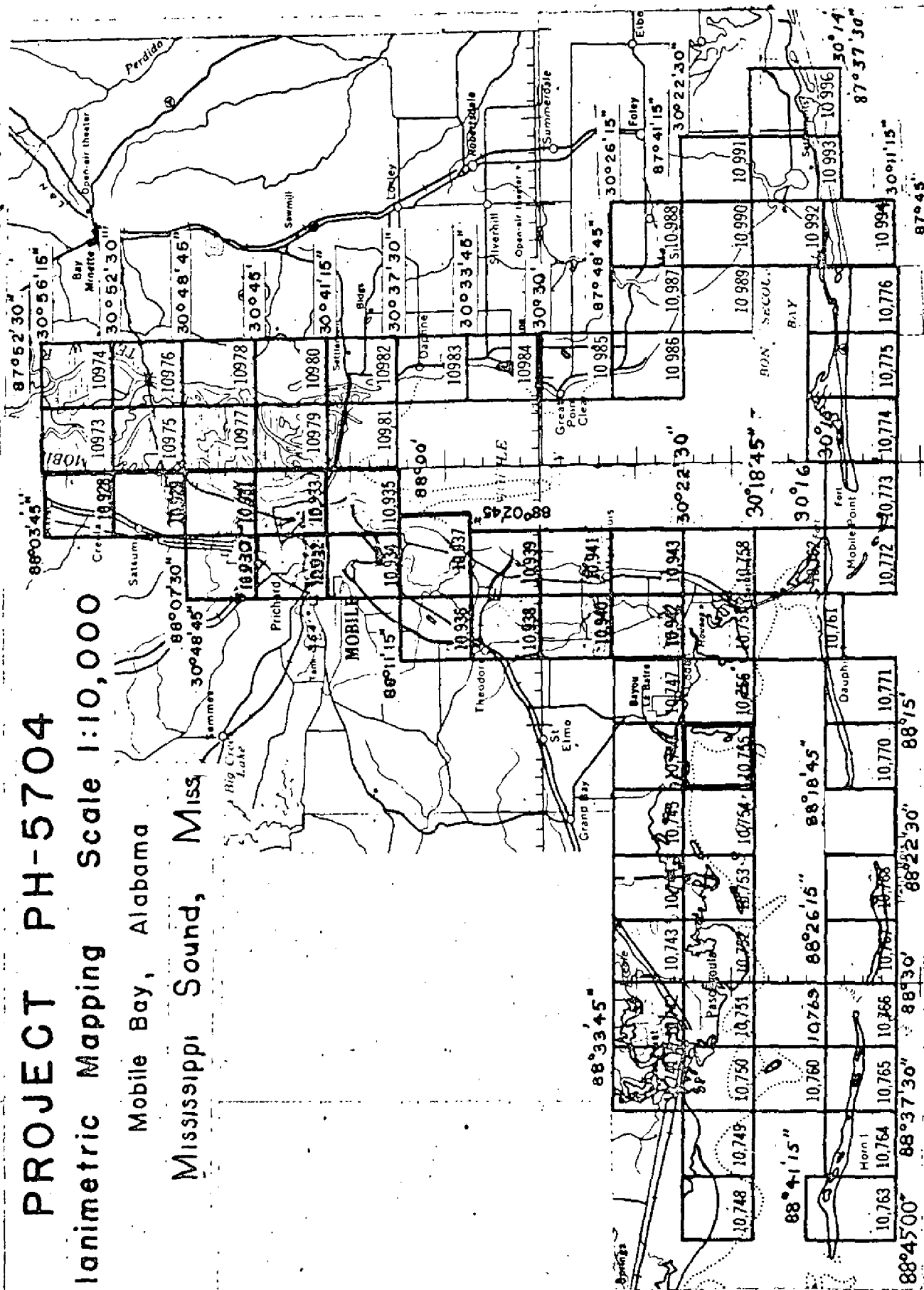
T-10755

COMPILATION RECORD	COMPLETION DATE	REMARKS
Compiled	January 1960	
Field Edit	April 1962	
Final Review	December 1967	

Planimetric Mapping

Mobile Bay, Alabama

Mississippi Sound, Miss.



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT T-10755

Planimetric Survey T-10755 is one of seventy-four similar surveys in Project PH-5704. It covers a part of the shore of Mississippi Sound in the area of Isle Aux Herbes.

Field work preceding compilation consisted of recovery and identification of horizontal control, field and shoreline inspection and investigation of Geographic Names and Boundaries.

Compilation was at 1:10,000 scale by radial plot methods using the nine-lens photographs obtained in November 1957. Cronaflex copies of the manuscript along with a blue-line tracing, ozalids and specially prepared photographs were furnished for preparation of the hydrographers boat sheet, location of hydrographic signals and field edit purposes.

The manuscript is a vinylite sheet 3 minutes 45 seconds in latitude by 3 minutes 45 seconds in longitude, which was scribed and reproduced on cronaflex. One cronar positive and one cronar negative are provided for record and registry.

FIELD INSPECTION REPORT
Maps T-10746, T-10747, T-10755 through T-10758
Project Ph-5704

2. Areal Field Inspection These maps are located in southwestern Alabama along the northern side of Mississippi Sound and the west side of Mobile Bay. The land area is the mainland along the sound and several offshore islands. The area is sparsely settled except for several small villages, Bayou La Batre, Coden and Heron Bay. Bayou La Batre is the only incorporated village in the area. The principal industries are shrimp fishing and oystering. The shrimp and oyster fleets base out of Bayou La Batre and Coden. The area is accessible by shallow draft boats and an adequate network of hard-surfaced highways.

The offshore islands are un-inhabited and are entirely marsh except for sand or shell fringes along the edges.

Field inspection is believed complete and no items were deliberately left for field edit.

Photography was of fairly recent date and of good quality. The usual tone changes were evident on the photographs, white in sand or shell areas, grey in marsh and open, uncultivated areas and black in the wooded areas. Attention is called to the areas of grass in water and marsh. The difference in tone is indefinite and considerable time was spent walking along the shore in order to indicate the apparent shoreline on the photographs. It is believed the correct line has been indicated. The black tones, in the marsh areas, are covered by much higher grass than the grey tones. The grass along the edges of the marsh also appear to have increased in density since photography. Field inspection notes appear on the following nine-lens photographs, 56586 through 56591, 56662 through 56666, 56668, 56677 through 56680, 56751 through 56755, 56788, 56790, 56792, 56793 and 56860 through 56862.

3. Horizontal Control All Coast and Geodetic Survey control was searched for and where recovered was identified to control the plot.

A small scheme of third-order triangulation was observed. The following stations were established, MARSH, MURDER 2, Miss. Sound, Bayou Coden Channel Leading Light, Miss. Sound, Bayou La Batre Light 2, Miss. Sound, Bayou La Batre Light 6, Miss. Sound Bayou La Batre Range Front Light, Miss. Sound, Bayou La Batre Range Rear Light and Mobile Marine Radio Antenna WLO.

The following third-order traverse stations established by the Alabama Geodetic Survey were recovered and identified, 304-2, 304-9, 304-10, 318-3, 318-6, 318-13, 325-4, 328-2, 334-1 and 334-2.

The following stations were reported lost, CAT 2 1935, MURDER 1910, NEGRO 1910, Hotel Center Gable 1910, IN 1910, East End First Shack 1910, East End Second Shack 1910, East End Third Shack 1910, Port Chimney 1910, LIT 1910, LIGHT 1910, TREE 1910, Y TREE 1910, BAR 1910, JULES HOUSE SOUTHEAST GABLE 1910, HERON 1910, RAN 1910, EAST CHIMNEY (THREE DECKER) 1910, Bayou La Batre Beacon No. 2 1935, Bayou La Batre Beacon No. 4 1935, 205-5 1940, 301-1 1940, 301-2 1940, 304-1 1940, 304-2 1940, 304-4 1940, 315-2 1940, 318-4 1940, 318-7 1940, 318-8 1940, 318-9 1940, 318-10 1940, 318-12 1940, 328-1 1940, 328-3 1940, 328-4 1940, 328-5 1940, 329-3 1940, 329-4 1940 and 334-1 1940.

The following stations were reported lost but were identified. CAT 1935 and JULIET 1910 reference marks were identified in lieu of the stations. The monuments at stations 304-2 and 334-1 were broken off but were identified. The disk had been removed from 329-2 but the station was identified.

4. Vertical Control Two tidal bench marks were recovered and identified. The marks are Alabama Port, Mobile Bay Bench Mark 1 or X 11 (1918) and Bayou La Batre Tidal BM Z 10 (1918). No other control was searched for.

5. Contours and Drainage Contours are inapplicable. The short streams inland from the shore are self-evident from the photographs.

6. Woodland Cover Adequately covered by the Photographs.

7. Shoreline and Alongshore Features The mean high water line and apparent shoreline was inspected by skiff and walking along the shore. Several different tones were noted as marsh. Some of the difference is due to different heights and density of the grass. The only difficulty was in determining the line between marsh and grass in water. These areas were carefully inspected and correctly indicated on the photographs.

The approximate low water line was indicated around two bars on photographs 56664 and 56677.

There are no bluffs or cliffs.

~~X See 1959 Form 526, "JULIET" is Destroyed.~~
~~See Photogrammetric Plot Report.~~

All docks, wharves and piers have been indicated on the photographs.

Shoreline inspection notes have been indicated on the following photographs, 56662 through 56664, 56677 through 56679, 56751, 56752, 56754, 56755, 56793, 56860, 56861 and 56862.

8. Offshore Features There are none.

9. Landmarks and Aids There are no landmarks for nautical charts in this area.

There are no aeronautical aids in the area.

Fixed aids to navigation were located by three methods, triangulation or direct photograph identification. The daybeacons along Bayou LaBatre were visible on one photograph. An angle and distance, from a photo point, were observed as a check on their location. The daybeacons along Bayou Coden were located by angle and distance from identifiable photo points.

10. Boundaries, Monuments and Lines The only boundaries affecting these maps are the corporate limits of Bayou La Batre. These will be submitted at a later date.

11. Other Interior Features All roads have been classified on the field inspection photographs.

Buildings were field inspected and have been indicated on the photographs.

Measurement of bridges and cables was not required by the project instructions.

There are no airports or landing fields.

12. Other Control The recovered and established horizontal control filled the requirements for spacing stations.

13. Geographic Names See Special Report Geographic Names Project Ph-5704. The report will be submitted at a later date.

14. Special Reports and Supplemental Data

Special Report Geographic Names, Project Ph-5704. The report will be submitted at a later date.

Special Report, Boundaries, Project Ph-5704. The report
will be submitted at a later date.

Submitted:

William M. Reynolds
William M. Reynolds
Cartographer

Approved and Forwarded:

Roger F. Lanier
Roger F. Lanier
Chief of Party

RFL/mgm

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

MAP T. 10755

PROJECT NO. Ph-5704

SCALE OF MAP 1:10,000

SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR ψ -COORDINATE LONGITUDE OR χ -COORDINATE	DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS FORWARD (BACK)	DATUM CORRECTION	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)
BAYOU LABATRE LIGHT 2, 1958	Field Comp. Form 709	N.A. 1927	128,261.57 252,589.90	30°21'01.235 88°17'03.707			
BAYOU LABATRE LIGHT 6, 1958	"	"	135,913.59 255,436.99				
MARSH, 1958	"	"	133,931.70 260,302.97				
HERB 3, 1935	"	"	118,551.37 261,318.27				
PINS 2, 1935	p. 63	"	30 22 26.531 88 18 33.446			811.4 1036.2 893.1 709.0	
ISLE AUX HERBES BEACON, 1935	p. 77	"	30 18 08.177 88 16 00.574			251.8 1595.8 15.3 1588.0	
Sub. Pt. PINS 2, 1935			30 22 88 18			804.4 1043.2 839.5 762.6	
Sub. Pt. MARSH, 1958			134,041.1 260,341.5				
Sub. Pt. HERB 3, 1935			30 19 88 15			724.3 1123.3 666.5 936.4	1/6

1 FT. = 3048006 METER
COMPUTED BY.

R. R. Wagner

DATE

4/30/59

CHECKED BY: R. J. Pate

DATE

4/30/59

COMM. DC-57843

PHOTOGRAMMETRIC PLOT REPORT
 Project Ph-5704
 Surveys Nos. T-10743 thru T-10745
 T-10752 thru T-10755 and
 the western portion of T-10746.

21. AREA COVERED

This radial plot covers the area of the surveys listed above. They are planimetric surveys along the north shore of Mississippi Sound between Bayou Casotte on the west and Bayou LaBatre on the east. The area also includes Pt. Aux Chenes Bay, Grand Bay, the entrance to Bayou LaBatre, and all of Isle Aux Herbes.

22. METHOD - RADIAL PLOT

Map Manuscripts:

Mylar sheets with polyconic projections in black, Mississippi State Grid, East Zone, in red; Alabama State Grid, West Zone, in red or green were furnished by the Washington Office.

All triangulation and substitute points were plotted in the Tampa Office prior to transmitting the manuscripts to this office. Some pass points and photo centers were established by a previous plot on surveys T-10743 and T-10752.

A sketch showing the layout of the surveys, distribution of control and photograph centers is attached to this report.

Photographs:

Thirty-five (35) nine-lens photographs, taken in 1957 at a scale of 1:10,000 were used in the radial plot, numbered as follows:

56590	through	56599,
56655	"	56664,
56679	"	56688,
56705	"	56707,
56754	and	56755.

Templets:

Vinylite templets were made using the master templet to correct for film and paper distortion, and chamber displacement.

Closure and Adjustment to Control:

The radial plot was constructed directly on the map manuscripts. The construction was started at the west end of the area by relaying the templets in the areas of Surveys Nos. T-10743 and T-10752, using the photograph centers and pass points established by the previous plot. The plot was extended eastward to the control just west of the eastern limits of Surveys Nos. T-10746 and T-10755. No information had been received relative to the control beyond the limits of those surveys.

Sketch included in the Descriptive Report for T-10744.

The templets for the middle flight were laid first followed by the northern flight. After adjusting the templets and by-passing one Control Station, namely 318 (AGS) 1940, a rigid plot was made. The southern flight and the two diagonal flights were then added without further difficulty.

Transfer of Points

The position of all photograph centers and pass points were pricked on the top templets and then drilled through the templets and map manuscripts.

23. ADEQUACY OF CONTROL

The density and distribution of control was adequate for all surveys, except the northeast portion of Survey T-10746, which was not completed in this radial plot.

The following control station could not be held in the plot:
318 (AGS) 1940 - The radially plotted position of the substitute station falls approximately 0.5 mm. WSW of the plotted position. The point identified was a small bush. There is another small bush approximately 0.5 mm. ENE of the one identified. Since there is another control station nearby which was held in the plot, it is possible that the wrong bush was identified.

24. SUPPLEMENTAL DATA

None.

25. PHOTOGRAPHY

Some of the photographs in this plot were warped creating an uneven surface. This made it difficult to adjust the templets to the photographs.

Respectfully submitted
22 December 1959

Harry R. Rudolph
Harry R. Rudolph
Carto. (Photo.)

COMPILATION REPORT
T-10753 through T-10755

~~The field inspection report covering the area of surveys T-10753 and T-10754 is a part of the Descriptive Report, T-10744. The field inspection report covering T-10755 is a part of Descriptive Report T-10746. For photogrammetric plot report, see Descriptive Report T-10744.~~ *Sketch*

31. DELINEATION

The map manuscripts were delineated by graphic methods.

32. CONTROL

Refer to the photogrammetric plot report.

The horizontal control with reference to identification, density and placement was considered to be adequate.

33. SUPPLEMENTARY DATA

Special Report Geographic Names, Project Ph-5704: AMS Quadrangle, Grand Bay, Alabama-Mississippi; USGS Cedar Point Quadrangle; and Nautical Chart No. 874 were used for geographic names.

Special Report Boundaries - Ph-5704 for Mississippi-Alabama boundary.

34. CONTOURS AND DRAINAGE

Contours - Inapplicable.
Drainage - No comment.

35. SHORELINE AND ALONGSHORE DETAILS

Shoreline inspection was adequate.

36. OFFSHORE DETAILS

No comment.

37. LANDMARKS AND AIDS

** See Below*
No Landmarks, Fixed Aids to Navigation nor Aeronautical Aids are in the area of these surveys - T-10753 through T-10755.

** Note: Two lights (Bayou La Batre Lights 2 and 6) were located by third order triangulation by the photogrammetric party. Refer to page 3, Side Heading 3 (Field Inspection Report) and page 19, ~~page 19~~ (Final Review Report)*

Side heading 65

38. CONTROL FOR FUTURE SURVEYS

Form 524 for one (1) recoverable topographic station is being submitted with this report.

The station is listed in paragraph 49.

39. JUNCTIONS

Junctions have been made between surveys and:

To the north with survey T-10744, T-10745, and T-10746.

To the west with survey T-10752.

Junction to the east with survey T-10756 is in an all-water area.

There are no contemporary surveys to the south.

40. HORIZONTAL AND VERTICAL ACCURACY

No comment.

41. BOUNDARIES

The Jackson County, Mississippi-Mobile County, Alabama boundary was transferred to map manuscript T-10753 from the A.M.S. Grand Bay Quadrangle, using a reflecting projector to adjust for scale differences.

42. - 45.

Not applicable

46. COMPARISON WITH EXISTING MAPS

A.M.S. Quadrangle, Grand Bay, Alabama, Mississippi; Scale 1:50,000; 1st edition 1955 and U. S. Department of the Interior Geological Survey Cedar Point Alabama Quadrangle; scale 1:62,500 edition of 1943.

47. COMPARISON WITH NAUTICAL CHARTS

Chart No. 874, scale 1:40,000, 2nd edition published July 1951, revised March 1959.

Items to be applied to nautical charts immediately: None.

Items to be carried forward: None.

Approved and forwarded

William E. Randall

William E. Randall
LCDR, C&GS
Baltimore District Officer

Respectfully submitted
9 March 1960

Ruth M. Whitson

Ruth M. Whitson
Photo. Carto. Aid

T-10755

48. GEOGRAPHIC NAME LIST

Isle Aux Dames

Isle Aux Herbes - J.P. *

Mississippi Sound

Portersville Bay

Names approved
June 20, 1968

Frank M. Pickett
A. J. Wraight

* Name changed subsequent to final review.
JAB

PHOTOGRAMMETRIC OFFICE REVIEW

T-10754 & T-10755

1. Projection and grids H.R.R. 2. Title H.R.R. 3. Manuscript numbers H.R.R. 4. Manuscript size H.R.R.5. Classification label H.R.R.

CONTROL STATIONS

5. Horizontal control stations of third-order or higher accuracy H.R.R. 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) _____ 7. Photo hydro stations _____ 8. Bench marks _____ 9. Plotting of sextant fixes _____ 10. Photogrammetric plot report H.R.R. 11. Detail points H.R.R.

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline H.R.R. 13. Low-water line H.R.R. 14. Rocks, shoals, etc. H.R.R. 15. Bridges _____ 16. Aids to navigation H.R.R. 17. Landmarks _____ 18. Other alongshore physical features H.R.R. 19. Other along-shore cultural features H.R.R.

PHYSICAL FEATURES

20. Water features H.R.R. 21. Natural ground cover H.R.R. 22. Planetable contours _____ 23. Stereoscopic instrument contours _____ 24. Contours in general _____ 25. Spot elevations _____ 26. Other physical features H.R.R.

CULTURAL FEATURES

27. Roads _____ 28. Buildings _____ 29. Railroads _____ 30. Other cultural features _____

BOUNDARIES

31. Boundary lines _____ 32. Public land lines _____

MISCELLANEOUS

33. Geographic names H.R.R. 34. Junctions H.R.R. 35. Legibility of the manuscript H.R.R. 36. Discrepancy overlay _____ 37. Descriptive Report H.R.R. 38. Field inspection photographs H.R.R. 39. Forms H.R.R.40. Henry R. Boudreau
ReviewerJoseph Steinberg
Supervisor, Review Section of 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: * Refer to item 61, page 19

M-2623-12

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

Field Edit Report
(Shoreline)
Quadrangles T-10942, T-10741 thru
T-10758 & T-10660 thru T-10768
Project PH-5704

51. Methods

The shoreline was inspected by truck, skiff and walking along the beach. The distance to the MHWL from known points was checked and found to be correct and adequate, except where noted in red on ozalid copies of the manuscripts.

Field edit information has been shown on field edit sheets for T-10741, T-10742, T-10748, T-10749, 10750, T-10765, T-10766 and T-10767.

52. Adequacy of Compilation

The map compilation appears to be complete and adequate.

53. Map Accuracy

The shoreline is accurate, except for changes since photography, as shown on the field edit sheets. However, the Bayou Casotte-Pascagoula area is under extensive development and changes in land marks and shoreline will be many in the next few years. The Pascagoula and Bayou Casotte channels are being redredged at the present time. Since a hydrographic survey of Mississippi Sound is now in progress the hydrographic unit has said that they will delineate the new spoil banks when the dredging is completed.

54. Recommendations

There are no recommendations.

55. Examination of Proof Copy

No one was contacted to examine a proof copy of the map.

Submitted: 30 April, 1962

James H. Blumer
James H. Blumer
Sub Unit 721

REVIEW REPORT T-10755
PLANIMETRIC
DECEMBER 1, 1967

61. GENERAL STATEMENT:

See Summary accompanying the Descriptive Report.

There was no field edit sheet submitted for this survey; however, it is included in the field edit report of April 30, 1962 and it is assumed that there were no field edit corrections.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

There were no previous registered topographic surveys available for comparison purposes at the time of final review.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

Comparison was made with USGS ISLE AUX HERBES, ALA., 7½ minute, 1:24,000 scale quadrangle, edition of 1958. The differences that exist between the two surveys has been shown on the Comparison Print in purple.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

Comparison was made with copies of smooth sheets H-8644, ECFP-10-12-61 and H-8648, ECFP-20-2-61. An iron pipe shown on sheet H-8644 at latitude 30° 22' 21", longitude 88° 18' 06" is not visible on the photograph of the area. Bayou La Batre Daybeacon 4 has evidently been moved since the time of hydrography. It is not shown on this survey having been established subsequent to the time of field inspection and field edit.

65. COMPARISON WITH NAUTICAL CHARTS:

Comparison was made with Chart 874-SC, 2nd edition, corrected thru NM 46 - Nov. 12, 1966. The comparison of the shoreline of the two surveys has been shown on the comparison print in red.

The iron pipe mentioned in the preceding paragraph is also shown on the chart.

A submerged wreck at latitude 30° 20.0', longitude 88° 16.5' is not visible on photographs of the area.

See below

* The position of Bayou La Batre Light 2 is not in agreement on the two surveys. It is possible that it was moved at the time Bayou La Batre Light 1 was established.

* This light was located by 3rd order triangulation - refer to the field inspection report (page 3, side heading 3). No Form 567 is included in this Descriptive Report. The discrepancy in position was called to the attention of the Marine Chart Division, Aug 5, 1968, 560

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

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

Reviewed by:

Leo F. Beugnet
Leo F. Beugnet

Approved by:

For P. L. Stark
J. Bull, RADM, USESSA
Director, Atlantic Marine Center

Approved by:

Charles L. Leman
Chief, Photogrammetric Branch *RLB*

R. W. H. Lator
Chief, Photogrammetry Division

John C. Leman
Chief, Nautical Chart Division
Marine