

9020

ORIGINAL

Diag. Cht. No. 1116-2 & 1276-2.

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey PLANIMETRIC

Field No. PH-21(47) Office No. T-9020

LOCALITY

State LOUISIANA

General locality LOUISIANA DELTA

Locality PATTERSON

1945

CHIEF OF PARTY
Charles W. Clark, Chief of Field Party
Arthur L. Wardwell, Tampa Photo. Office

LIBRARY & ARCHIVES

DATE March 17, 1952

DATA RECORD

T-9020

Project No. (II): **Ph-21(47)** Quadrangle Name (IV): **Patterson and Vicinity**

Field Office (II): **Morgan City, La.** Chief of Party: **Charles W. Clark**

Photogrammetric Office (III): **Tampa, Fla.** Officer-in-Charge: **Arthur L. Wardwell**

Instructions dated (II) (III): **May, 1948** Copy filed in Division of
Photogrammetry (IV)

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): **4-3-50** Date reported to Nautical Chart Branch (IV): **4-7-50**

Applied to Chart No. Date: Date registered (IV): **2-14-51**

Publication Scale (IV): **1: 70,000** Publication date (IV): **Issued Nov. 1951**

Geographic Datum (III): **N.A. 1927** Vertical Datum (III): **M.H.W.**

~~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): **IDLEWILD, 1931**

Lat.: **29° 39' 47" .160 (1452.1 meters)**; **91° 17' 45" .233 (1216.4 m)** Adjusted
~~XXXXXXXXXX~~

Plane Coordinates (IV): State: **Louisiana** Zone: **South**

Y= X=

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.

INAPPLICABLE

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

DATA RECORD

Field Inspection by (II): **W.M. Reynolds**

Date: **March 12, 1948-
June 1, 1948**

Planetable contouring by (II): **Inapplicable**

Date:

Completion Surveys by (II): **C.A. Navin.**

Date: **AUGUST 1950**

Mean High Water Location (III) (State date and method of location): **Air Photo Compilation
May 1948**

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

Date: **Feb. 19, 1948**

Projection and Grids checked by (IV): " " "

Date: " " "

Control plotted by (III): **E.T. Ogilby**

Date: **Dec. 22, 1948**

Control checked by (III): **W.W. Dawsey**

Date: **Dec. 22, 1948**

~~Radial Plot of Stereoscopic~~

Date: **Mar. 29, 1949**

~~by (III):~~ **M.M. Slavney**

Planimetry

Date:

Stereoscopic Instrument compilation (III): **Inapplicable**

Contours

Date:

Manuscript delineated by (III): **R. Dossett**

Date: **May, 1949**

Photogrammetric Office Review by (III): **J.A. Giles**

Date: **July, 1949**

Elevations on Manuscript

Date:

checked by (II) (III): **Inapplicable**

Camera (kind or source) (III): U.S. Coast and Geodetic Survey 9-lens camera

Number	Date	PHOTOGRAPHS (III)		
		Time	Scale	Stage of Tide
22027	3-13-48	14:56	1: 20,000	No appreciable tide
22028	"	14:58	"	"
22071	"	15:49	"	"
22072	"	15:50	"	"

(See Item 56 of Field
Edit Report for T-901).

Tide (III)

Reference Station:

Subordinate Station:

Subordinate Station:

No tide

Washington Office Review by (IV):

L. M. BAZIK

Date: 2-21-51

Final Drafting by (IV):

E. L. Hunter

Date: 10-18-51

Drafting verified for reproduction by (IV):

C. Kupiec

Date: 10-19-51

Proof Edit by (IV):

L. Martin Jazik

Date: 10-25-51

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

64.7

Shoreline (More than 200 meters to opposite shore) (II):

9.7

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

62.0

Control Leveling - Miles (II):

Number of Triangulation Stations searched for (II): 7

Recovered: 5

Identified: 6

Number of BMs searched for (II):

None

Recovered: ---

Identified: ---

Number of Recoverable Photo Stations established (III): 1

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

Remarks:

One triangulation station established.

One topographic station established north of the limits
of this quadrangle.

Summary T-9020

This planimetric survey is one of a series of 21 maps at 1:20,000 in the Gulf Coast area of Louisiana - each $7\frac{1}{2}$ minutes in latitude and longitude.

The area covered by this project includes Houma, La., on the east to Vermilion Bay on the west and extends from the vicinity of the Intracoastal Waterway southward to Atchafalaya and Fourleague Bays.

Shoreline surveys for the Intracoastal Waterway of project Ph-14(46) at 1:10,000 scale furnished some detailed information along both sides of the Waterway area for the planimetric maps of this project.

Adjoining this project to the west are 17 contemporary topographic quadrangles at 1:20,000 scale in project Ph-33(48). Adjoining to the east and covering the Intracoastal Waterway to Florida are a series of revision sheets at 1:20,000 scale of project Ph-1(45).

5

THE FIELD INSPECTION REPORT COVERS QUADRANGLES
T-9020, T-9021, AND IS BOUND WITH T-9021.

15 12
76

P R O C L A M A T I O N

STATE OF LOUISIANA

EXECUTIVE DEPARTMENT

WHEREAS, Two-thirds of the qualified voters of the unincorporated Village of Patterson, in the Parish of St. Mary, in this State, have in pursuance of the provisions of Section 11, of the Act No. 136 of the Session Acts of the General Assembly of the State of Louisiana, approved July 13, 1898, presented to me a petition setting forth the metes and bounds of said Village, stating the number of inhabitants therein and praying for incorporation; and

WHEREAS, I find that the same has been sufficiently signed, that said petition has been duly promulgated as required by law, and that said Village contains at least two hundred and fifty inhabitants.

NOW, THEREFORE, I, NEWTON CRAIN BLANCHARD, Governor of the State of Louisiana, under and by virtue of the authority in me vested by law, and more especially by Act No. 136 of the Acts of the General Assembly of this State, approved July 13th, 1898, do hereby issue this, my proclamation, declaring the said Village a corporation in law, with metes and bounds as follows:

"Commencing on the west bank of the Atchafalaya River at the extreme south east corner of the Red Cypress Saw Mill premises, as leased by the F. B. Williams Co., Limited from Bourdier-Bellissein Co., Limited; from thence to extend along the west bank of said stream in a general northerly direction until there is reached the boundary line between the property of F. B. William and Mrs. George M. Moore; thence along said boundary line 1744 feet, South 62 degrees west, until there is reached the Public Road leading from Patterson to Franklin; crossing said Public Road, and at the same angle along the continuation of said line a distance from said Public Road of 420 feet; thence 833 feet south 6, $\frac{1}{2}$ degrees east, reaching the railroad switch of the F. B. Williams Cypress Company, Limited; thence along the outside of said right of way or road-bed of said Company until it connects with the road-bed of the Morgan's Louisiana and Texas Railroad and Steamship Company; thence along the inside of the Road-bed of the said Railroad Company in a general south easterly direction, until there is reached the lane, which connects the Waveland Sugar House and the Waveland Refinery, both the property of the Bourdier-Bellassein Company Limited; thence along the south side of said lane a distance of 1025 feet, north 50 degrees east; thence 300 feet, north 83 degrees east; thence 265 feet, north 86 degrees east; thence 136 feet, north 54 degrees east (or down the said lane on the outside thereof until it reaches the leased premises of the Red Cypress Saw Mill property of the F. B. Williams Cypress Co. Limited, thence on the south side of said leased premises) until it reaches the public road as aforesaid, leading from Patterson to Franklin and from Patterson to

Berwick, La.; thence 724 feet on the north side of the said road; thence crossing said road and running down the boundary line of the said saw mill property at an angle of North 47 degrees east until the Atchafalaya River is reached, the point of commencement."

And I hereby designate and fix the name of the said Corporation as, "The Village of Patterson," with power to sue and be sued, to purchase and hold real estate and personnel property, to purchase and hold real estate within the corporate limits for all proper Municipal purposes, and for parks, cemeteries, hospitals, school houses, houses of correction, water works, electric lights, and sewers. To make all contracts, and to do all other acts relative to the property and concerns of the Municipality necessary to the exercise of its corporate or administrative powers as are, or may hereafter be conferred on it by law.

WITNESS my hand and the impress of the seal
of the State of Louisiana, at the State
Capitol, in the City of Baton Rouge,
this 3rd day of October, A. D. 1906;
of the Independence of the United
States of America the one hundred and
thirty-first, of the State of Louisiana,
the ninety-fifth.

Newton C. Blanchard

BY THE GOVERNOR:

John J. Michel

SECRETARY OF STATE.

MAP T. 9020

PROJECT NO. Ph-21(47)

SCALE OF MAP 1: 20,000

SCALE FACTOR 1.000

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR ϕ -COORDINATE LONGITUDE OR λ -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)	
✓ IDLEWILD, 1931	Gulf Coast Arc P.27	N.A. 1927	29 39 47.160 91 17 45.233				1452.1 (395.3) 1216.4 (397.1)		
✓ WAX LAKE OUTLET E. TRANSMISSION TOWER, 1948	Field Comp.	"	29 41 44.536 91 22 13.592				1371.3 (476.1) 365.4 (1247.6)		
✓ PATTERSON MUNICIPAL TANK	Gulf Coast Arc P.81	"	29 41 49.806 91 18 08.139				1533.5 (313.9) 218.8 (1394.2)		
✓ PATTERSON AIRPORT BEACON, 1931	" P.83	"	29 42 44.255 91 20 21.064				1362.6 (484.8) 566.2 (1046.6)		
✓ PATTERSON ST. JOS-G-1244 EPH'S CATHOLIC CHURCH SPIRE, 1931	" P.83	"	29 41 32.032 91 18 12.742				986.3 (861.1) 342.6 (1270.5)		
✓ TECHE, 1931	GULF COAST ARC	"	29 43 27.966 91 18 42.700				861.1 (986.3) 1147.6 (465.0)		
✓ P.B.M. LAKE, 1946 (U.S.E.)	U.S. ENG.	"	29 41 52.450 91 22 17.067				1614.9 (232.5) 458.8 (1154.2)		
✓ SATSUMA	U.S.E.	"	29 42 15.674 91 22 27.124						
✓ 2850 + 14.71	U.S.E.	"	29 38 28.461 91 21 11.250						
✓ 2918 + 75.5	U.S.E.	"	29 38 22.049 91 19 53.902						
Not plotted (near 3017+24.64)			29 38 36.216 91 18 05.368						
3017+24.64	U.S.E.	"					3017 + 24.64 USE 91 18 04.595		
✓ 3132 + 01.43	U.S.E.	"	29 39 06.476 91 16 02.937						

1 FT. = 3048008 METER

COMPUTED BY: J. Councill

DATE NOV. 2, 1948

CHECKED BY: H.R. Rudolph

DATE NOV. 10, 1948

M-2388-12

ON

PHOTOGRAMMETRIC PLOT REPORT

This is the subject of a special report submitted to the Washington Office May 5, 1949, and is included in Descriptive Report T-9033.

31. DELINEATION

The graphic method of delineation was used.

The southern portion of this manuscript (including the Intra-coastal Waterway) is, in general, a duplication of the film positive reductions of Shoreline Manuscripts T-8894 and T-8895, the latter covering the majority of the area. In transferring the details from these compilations to this manuscript, the compiler found it necessary to make some changes in their positions in order to conform to the detail points established by the radial plot run in this office. These changes occurred principally in areas north of the Intra-coastal Waterway and particularly in the area just south of Calumet where the control for T-8895 probably was inadequate. Along the Intra-coastal Waterway, the film positive reductions were in better agreement with the radial plot run in this office than in any other area.

The scale was poor on most of the photographs. Photographs 22071, 22028 and 22070 were particularly poor. Photographs 22027 and 22029 were the most usable as a whole. Photograph 22072 had excellent scale in two chambers.

The field inspection was adequate along the shoreline; however, inshore inspection with reference to such features as power lines, ditches, levees and abandoned railroad grades was neglected. These have been called to the attention of the field editor.

32. CONTROL

The identification, placement and density of secondary control was good.

33. SUPPLEMENTAL DATA

Film positive reductions of Shoreline Surveys, T-8894 and T-8895. Reference Item 31.

34. CONTOURS AND DRAINAGE

Contours are inapplicable

All drainage is apparent on the photographs and no difficulty was encountered in its delineation.

35. SHORELINE AND ALONGSHORE DETAILS

Shoreline inspection was adequate for accurate delineation.

Reference Item 8 regarding low-water line. No shoal areas exist.

36. OFFSHORE DETAILS

Reference Item 10.

37. LANDMARKS AND AIDS

Two landmarks recommended by the field party have been radially located.

An aid, "Bayou Boutte Light," falls one minute and a quarter north of the northern limits of this manuscript. It has been located photogrammetrically and the scaled position submitted on Form 524 and Form 567.

38. CONTROL FOR FUTURE SURVEYS

Two Forms 524 are being submitted for recoverable topographic stations. No Form 524 was submitted for the two recommended landmarks.

A list of the recoverable topographic stations are included in Item 49.

39. JUNCTIONS

Junctions on the north with FOSTER QUADRANGLE, 1935, scale 1: 62,500 Mississippi River Commission is in fair agreement. The only difference is minor and due to shoreline erosion.

T-9019 to the west: in agreement.

T-9021 to the east: in agreement.

T-9025 to the south: in agreement

40. HORIZONTAL AND VERTICAL ACCURACY

No statement. See Item 67.

46. COMPARISON WITH EXISTING MAPS

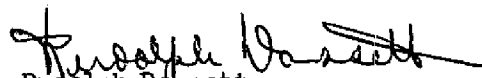
Comparison has been made with Mississippi River Commission, Belle Isle quadrangle, scale 1: 62,500, edition of 1941.

The only outstanding discrepancy noted is The Spillway (Wax Lake outlet) at the Calumet bridge. This canal is now open from Wax Lake to Sixmile Lake.


47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with Intracoastal Waterway Chart number 880, scale 1: 40,000, published in November 1949 and bearing a print date of November 28, 1949. The shoreline manuscripts listed in Item 31 were the source of planimetry on the chart; therefore, the manuscript and chart are in agreement except for horizontal displacement of details due to the difference in the two radial plots.

Comparison was also made with Nautical Charts number 1276, scale 1: 80,000, published in March 1939, bearing a print date of August 8, 1947; and number 1050, scale 1: 175,000, published in October 1939 and bearing a print date of November 3, 1947. The only discrepancy noted was on Chart 1050 at a point just northeast of Patterson where the Lower Atchafalaya River makes confluence with Bayou Teche. A levee now crosses at this point and the two waterways are no longer in junction.


Rudolph Dessett
Cartographer (Photo.)

Approved and Forwarded:


Arthur L. Wardwell,
Chief of Party.

48. GEOGRAPHIC NAME LIST

All geographic names were taken from a field copy of a special report on Geographic Names - Houma to Vermilion Bay, Louisiana. This report was prepared at the time the field work for project Ph-14(46) was being done and is subject to change by the Geographic Name Section of the Washington Office.

- | | |
|------------------------------------|--|
| • <u>AVALON</u> | • <u>LUCKLAND PLANTATION</u> |
| • <u>BATEMAN LAKE OIL FIELD</u> | • <u>MAPLE BAYOU</u> |
| • <u>BAYOU BETHEL</u> | • <u>MIDDLE ISLAND</u> |
| • <u>BAYOU HAYDEL</u> | • <u>MILLERS BAYOU</u> |
| • <u>BAYOU PATTERSON</u> | • <u>MORGAN ISLAND</u> |
| • <u>BAYOU TECHE</u> | |
| • <u>BAYOU THREE</u> | • <u>OAK BAYOU</u> |
| • <u>BERWICK ISLAND</u> | • <u>PATTERSON</u> |
| • <u>BIG BULL BAYOU</u> | • <u>PATTERSON DRAINAGE CANAL</u> |
| • <u>BIG WAX BAYOU</u> | • <u>POSSUM BAYOU</u> |
| | • <u>POSSUM POINT</u> |
| • <u>CALUMET</u> | |
| • <u>CALUMET BRIDGE</u> | • <u>RIVERSIDE PASS</u> |
| • <u>CLARKS</u> | • <u>SIMMONS BAYOU</u> |
| • <u>CUT-OFF BAYOU</u> | • <u>SIXMILE LAKE</u> |
| | • <u>SOUTHERN PACIFIC RR</u> |
| • <u>DOUBLE MOUTH BAYOU</u> | • <u>STATE 2</u> |
| • <u>GLENWILD</u> | • <u>STATE 1092</u> |
| • <u>GRAY HORSE ISLAND</u> | • <u>ST MARY PARISH</u> |
| • <u>Williams Memorial</u> | • <u>THE SPILLWAY</u> <i>Wax Lake On Hat</i> |
| • <u>HARRY P WILLIAMS AIRPORT*</u> | • <u>THOMPSON BAYOU</u> <i>L.H. (10-12-51)</i> |
| • <u>HIGHLAND DRAINAGE CANAL</u> | • <u>THREE PASS Island Pass</u> |
| • <u>Honey Island</u> | • <u>TUCKER BAYOU</u> |
| • <u>IDLEWILD</u> | |
| • <u>INTRACOASTAL WATERWAY</u> | |
| | • <u>U.S. 90</u> |
| • <u>LITTLE BETHEL BAYOU</u> | • <u>WAVELAND PLANTATION</u> |
| • <u>LITTLE BULL BAYOU</u> | • <u>WILDCAT BAYOU</u> |
| • <u>LITTLE CUT-OFF BAYOU</u> | |
| • <u>LITTLE WAX BAYOU</u> | |
| • <u>LOWER ATCHAFALAYA RIVER</u> | |
| • <u>Lagonda Plantation</u> | |

* this is name on latest aeronautical charts.

Names underlined in red are approved.

2-20-51. L. Heck

Final check 10-19-51

L.H.

13

50 PHOTOGRAMMETRIC OFFICE REVIEW

T- 9020

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 MMS 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) J.G. ~~7. Photo hydrant stations~~ ~~8. Bench marks~~ ~~9. Ground control points~~ 10. Photogrammetric plot report J.G. 11. Detail points J.G.

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline J.G. ~~13. Submerged features~~ ~~14. Rocks, shoals, etc.~~ 15. Bridges J.G. 16. Aids to navigation J.G. 17. Landmarks J.G. 18. Other alongshore physical features J.G. 19. Other along-shore cultural features J.G.

PHYSICAL FEATURES

20. Water features J.G. 21. Natural ground cover J.G. ~~22. Man-made contours~~ ~~23. Stereoscopic instrument control~~ ~~24. Obvious obstructions~~ ~~25. Spot elevations~~ 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. 32. Public land lines _____

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
Reviewer

William A. Rasur
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.

Rudolph H. Hackett
Compiler

William A. Rasur
Supervisor

43. Remarks:

**TO BE CHARTED
TO THE INDEX BOOK**

STRIKE OUT ONE

NONTECHNICAL AND/OR LANDMARKS FOR CHARTS

Morgan City, La.

27 May

8761

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

The positions given have been checked after listing by R. Dorsett

Tampa Photogrammetric Office

CHARLES W. CLARK *Chief of Party.*

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating* aids to navigation, if redetermined shall be reported on this form. The data should be considered for the charts of the area and not by

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

"PHOTOGRAMMETRIC REVIEW SECTION"

NONFLOATING AIDS OR BRAND MARKS FOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

TO BE CONTINUED

MOREEN CITY, I.A.

Ann 12

1948

I recommend that the following objects which have ~~(transferred)~~ 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

R. Dossett, Photographer

CHARLES W. CLARK *Chief of Party.*

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *non/floating aids* to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

PHOTOGRAMMETRIC REVIEW SECTION

NONFLOATING AIDS FOR LONG-TERM CHARTS

**TO BE CHARTED
TO BE CHECKED**

STRIKE OUT ONE

Morgan City, Louisiana

18 Sept. 1950

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

The positions given have been checked after listing by

Rudolph Dossott

Tampa Photogrammetric Office

George E. Morris, Jr. Chief of Party.

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by

FIELD EDIT REPORT
QUADRANGLE T-9020

51. METHODS

All features were checked, using visual methods where possible and planetable means of location where photographic detail was not clear. The locations of new levees were transferred from U. S. Army Engineer plans and checked by comparison between USC&GS photographs and 1949 USED photographs.

All corrections, deletions, and additions have been shown on the field edit sheet or when shown on the photographs have been cross-referenced on the field edit sheet.

A description of the colored inks used during field edit has been shown on both the field edit sheet and the photographs.

The field edit data is shown on one (1) field edit sheet, one (1) discrepancy sheet, and four (4) nine-lens, 1:20,000 scale photographs, Nos. 22027, 22028, 22070, and 22071.

52. ADEQUACY OF COMPILATION

The compilation appears good; however, during interior inspection apparently little attempt was made to adequately describe the types of shoreline classification.

53. MAP ACCURACY

The map accuracy appears good from visual inspection.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF THE PROOF COPY

The proof copy may be submitted to Mr. R. H. Nuttall, surveyor, of Patterson, Louisiana, for examination and comment.

All changes in geographic names as shown on the field edit sheet are by the unanimous approval of the following references:

1. Mr. A. W. Curry, 921 Anderson St., Franklin, Louisiana.
Landowner - 40 years.
2. Mr. Clarence Broussard, Star Route A, Box 421, Patterson, Louisiana. Farm Overseer - 50 years.
3. Mr. Stanley Blanco, Star Route A, Box 396, Patterson, La.
Farm Overseer - 35 years.

4. Mr. Gerald Buck, Star Route A, Box 211, Franklin, Louisiana.
Fisherman - 40 years.
5. Mr. R. H. Nuttall, Patterson, Louisiana. Surveyor and Mayor
of Patterson, Louisiana - 50 years.

56. WHARVES AND SHORELINE STRUCTURES

Refer to items 9 and 12, Field Inspection Report.

Additional shoreline structures and changes in nomenclature have been made in the vicinity of Patterson, Louisiana.

57. DETAILS OFFSHORE FROM HIGH WATER LINE

Refer to item 10, Field Inspection Report.

Rows of guide piling have been indicated in Bayou Teche and Lower Atchafalaya River. These piling were originally in continuous rows; however, many have been destroyed by rot or erosion. All piling showing above water have been indicated, however, the area should be investigated by the hydrographer.

58. LANDMARKS AND AIDS

Refer to item 11, Field Inspection Report.

One new fixed aid to navigation is to be charted at the Northeast end of Wax Lake Outlet Channel. Form 567 and sextant fix are submitted.

59. BOUNDARIES

Refer to item 17, Field Inspection Report.

The Patterson city limit was added from a 1948 city map and verified by Mr. Nuttall, Mayor of Patterson. No extra copy of this map was available.

60. BRIDGES

One new bridge across Bayou Teche at Patterson has been charted. The results of the field measurements of this bridge are as follows:

Bridge Name & Locality	Bridge Book Page	Shown On Chart No	Located on	Lat. Long.	Remarks
Bayou Teche, Patterson, La. Hwy	Not shown	Not charted	Quad T-9020	29°42'4 91°17'9'	Swing bridge. Horiz cl 61.0 ft; Vert cl closed 10.0 ft. MHW (Est.)

Submitted
29 August 1950

Cecil A. Navin
Cecil A. Navin
Topographic Engineer

Approved
12 October 1950

George E. Morris, Jr.
George E. Morris, Jr.
Chief of Party

REVIEW REPORT T-9020
Planimetric Map
February 21, 1951

62. Comparison with Registered Topographic Surveys

T-8894	1:10,000	1948
T-8895	1:10,000	1948

The above surveys have been superseded by this planimetric map for nautical charting purposes.

63. Comparison with Maps of Other Agencies

Belle Isle, La., Quadrangle, 1:62,500 U.S.E. 1941

See Item 46 of the Compilation Report.

64. Comparison with Contemporary Hydrographic Surveys

None contemporary.

65. Comparison with Nautical Chart

Chart 880	1:40,000	November 1949
1050	1:175,000	April 1950
1116	1:458,596	May 1950
1276	1:80,000	October 1950

See Item 47 of the Compilation Report

66. Miscellaneous

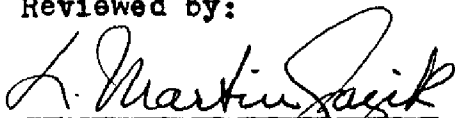
(a) Swamp areas are comprised of mixed hardwoods except when identified as cypress. These cypress swamp areas occur only in the northern portions of the sheet. (See field edit sheet and H-2998a).

(b) A substantial levee and ditch have been built on the north side of the INTRACOASTAL WATERWAY since the publication of Chart 880. This feature was compiled from data furnished by the field editor.

67. Adequacy of Manuscript

This compilation complies with National Map Accuracy Standards and with project instructions.

Reviewed by:


L. Martin Gazik

Approved by:

S. V. Giffith 2/26/52
Chief, Review Section
Div. of Photogrammetry

H. C. Edmundson
Chief, Nautical Chart Branch
Division of Charts *CH*

O. S. Reading
Chief, Div. of Photogrammetry
OSR

H. C. Stevens
Chief, Div. of Coastal Surveys
CH

A correction was drawn on the standard for T-9020 (Div. Photog. Review Section) to the canal connecting Bayou Teche & Wax Lake.

The original delineation was from photograph 22028 (3-13-48) and field inspection notes.

The revision is from Army photograph 1-174-P-52 (5-25-52), which is filed in Div. Photog. Gen. File, Accession No. 1691.

L. T. Stevens, Dec. 1952