TP-00207

TP-00207

NOAA FORM 76-35
(6-80)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

THIS MAP EDITION WILL NOT BE FIELD EDITED

Map No.	*Edition No.*
TP-00207	1

Job No.
CM-8510

Map Classification
CLASS III FINAL

Type of Survey
SHORELINE

LOCALITY

State
MISSISSIPPI-ALABAMA

General Locality
GULFPORT, MISSISSIPPI TO FOWL RIVER BAY, ALABAMA

Locality
BAYOU LA BATRE

1986 TO 19

REGISTERED IN ARCHIVES

DATE

*U.S. GOVERNMENT PRINTING OFFICE: 1980-665-115

NOAA FORM 76-36A (3-72) — U. S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.

DESCRIPTIVE REPORT - DATA RECORD

TYPE OF SURVEY: [X] ORIGINAL [ ] RESURVEY [ ] REVISED

SURVEY TP-00207

MAP EDITION NO. (1)

MAP CLASS III (Final)

JOB PH-CM-8510

PHOTOGRAMMETRIC OFFICE: Coastal Mapping Unit, Atlantic Marine Center, Norfolk, VA

OFFICER-IN-CHARGE: C. Dale North, Jr., CDR

LAST PRECEEDING MAP EDITION

TYPE OF SURVEY: [ ] ORIGINAL [ ] RESURVEY [ ] REVISED

JOB PH- _____

MAP CLASS _____

SURVEY DATES: 19__ TO 19__

I. INSTRUCTIONS DATED

1. OFFICE		2. FIELD	
Aerotriangulation	April 20, 1987	Control	February 3, 1986
Compilation	October 29, 1987		

II. DATUMS

1. HORIZONTAL: [X] 1927 NORTH AMERICAN — OTHER (Specify)

2. VERTICAL: [X] MEAN HIGH-WATER [ ] MEAN LOW-WATER [X] MEAN LOWER LOW-WATER [ ] MEAN SEA LEVEL — OTHER (Specify)

3. MAP PROJECTION: Transverse Mercator Projection

4. GRID(S)

STATE	ZONE
Mississippi	East

5. SCALE: 1:20,000

III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION METHOD: Analytic	BY	B. Thornton	June 1987
	LANDMARKS AND AIDS BY	B. Thornton	June 1987
2. CONTROL AND BRIDGE POINTS METHOD: Kongsberg Plotter	PLOTTED BY	B. Thornton	June 1987
	CHECKED BY	D. Norman	June 1987
3. STEREOSCOPIC INSTRUMENT COMPILATION	PLANIMETRY BY	A. Grimes	Mar. 1988
	CHECKED BY	F. Mauldin	Mar. 1988
INSTRUMENT: Wild B-8	CONTOURS BY	N.A.	
SCALE: 1:20,000	CHECKED BY	N.A.	
4. MANUSCRIPT DELINEATION	PLANIMETRY BY	A. Grimes	Apr. 1988
	CHECKED BY	F. Mauldin	May 1988
METHOD: Smooth Drafted	CONTOURS BY	N.A.	
	CHECKED BY	N.A.	
SCALE: 1:20,000	HYDRO SUPPORT DATA BY	A. Grimes	Apr. 1988
	CHECKED BY	F. Mauldin	May 1988
5. OFFICE INSPECTION PRIOR TO Final Review	BY	F. Mauldin	May 1988
6. APPLICATION OF FIELD EDIT DATA	BY	N.A.	
	CHECKED BY	N.A.	
7. COMPILATION SECTION REVIEW Class III	BY	F. Mauldin	May 1988
8. FINAL REVIEW Class III	BY	L. O. Neterer, Jr.	Oct. 1988
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY	L. O. Neterer, Jr.	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH	BY	P. Dempsey	May 1989
11. MAP REGISTERED - COASTAL SURVEY SECTION	BY		

NOAA FORM 76-36A SUPERSEDES FORM C&GS 181 SERIES

* U.S. G.P.O. 1972-769382/582 REG.#6

NOAA FORM 76-36B
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TP-00207

COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S): Wild RC 10(B) (B = 152.74mm)

TIDE STAGE REFERENCE
- [ ] PREDICTED TIDES
- [ ] REFERENCE STATION RECORDS
- [X] TIDE Coordinated Photography

TYPES OF PHOTOGRAPHY LEGEND
(C) COLOR
(P) PANCHROMATIC
(I) INFRARED

TIME REFERENCE
ZONE: Central [X] STANDARD
MERIDIAN: 90th [ ] DAYLIGHT

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
86 B(C) 9545-9549	3-21-86	10:37	1:50,000	*Not Applicable
86 B(I) 8967-8971	3-07-86	10:55	1:50,000	0.2 ft. above MLLW
86 B(I) 9326-9329	3-17-86	10:38	1:50,000	0.3 ft. below MHW

Diurnal Tide Range = 1.8 ft.

REMARKS Stage of tide for the infrared photography was based on the tide level data developed from the staff at Cadet Point, Mississippi. *The stage of tide for these photographs was not included in the tide coordinated data submitted with this project. Computation of predicted tide data was not necessary because the available infrared photography was tide coordinated.

2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high-water line was compiled from the above listed color bridging/compilation photographs and the black and white infrared ratio photographs.

3. SOURCE OF [redacted] MEAN LOWER LOW-WATER LINE:

The mean lower low-water line was compiled graphically from the above listed black and white infrared ratio photographs.

4. CONTEMPORARY HYDROGRAPHIC SURVEYS *(List only those surveys that are sources for photogrammetric survey information.)*

SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED

5. FINAL JUNCTIONS

NORTH	EAST	SOUTH	WEST
No Survey	CM-8103; TP-01124 CM-8003; TP-00929	CM-8003 TP-00929; TP-00930	TP-01394

REMARKS: TP-00930

NOAA FORM 76-36B
(3-72)

☆U.S.GOVERNMENT PRINTING OFFICE: 1985-564-007

NOAA FORM 76-36C
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TP-00207

HISTORY OF FIELD OPERATIONS

I. [X] FIELD INSPECTION OPERATION [ ] FIELD EDIT OPERATION

OPERATION		NAME	DATE
1. CHIEF OF FIELD PARTY		R. DeCroix	Mar. 1986
2. HORIZONTAL CONTROL	RECOVERED BY	R. DeCroix	Jan. 1986
	ESTABLISHED BY	N.A.	
	PRE-MARKED OR IDENTIFIED BY	R. DeCroix	Jan. 1986
3. VERTICAL CONTROL	RECOVERED BY	N.A.	
	ESTABLISHED BY	N.A.	
	PRE-MARKED OR IDENTIFIED BY	N.A.	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED *(Triangulation Stations)* BY	N.A.	
	LOCATED *(Field Methods)* BY	N.A.	
	IDENTIFIED BY	N.A.	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION [ ] COMPLETE [ ] SPECIFIC NAMES ONLY [X] NO INVESTIGATION — BY		
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	N.A.	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	N.A.	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

Paneled

2. VERTICAL CONTROL IDENTIFIED

None

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
86B(C)9547	CODEN, 1930		

3. PHOTO NUMBERS *(Clarification of details)*

None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: [ ] REPORT [X] NONE

6. BOUNDARY AND LIMITS: [ ] REPORT [X] NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS *(Sketch books, etc.* **DO NOT** *list data submitted to the Geodesy Division)*

1 Form 76-53

☆ U.S. GPO: 1977-765-092/1105 Region 6

NOAA FORM 76-36D
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TP-00207

RECORD OF SURVEY USE

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation Complete	May 1988	Class III Manuscript		
Final Review	Oct. 1988	Class III, Final Map	May 1989	May 1989

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER Pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
1		May 1989	Charted landmarks and aids to navigation form

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____
3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
3. ☐ SOURCE DATA *(except for Geographic Names Report)* AS LISTED IN SECTION II, NOAA FORM 76-36C. ACCOUNT FOR EXCEPTIONS:
4. ☐ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: _____

IV. SURVEY EDITIONS *(This section shall be completed each time a new map edition is registered)*

	SURVEY NUMBER	JOB NUMBER	TYPE OF SURVEY / MAP CLASS
SECOND EDITION	TP - _____ (2)	PH - _____	☐ REVISED ☐ RESURVEY ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	TP - _____ (3)	PH- _____	☐ REVISED ☐ RESURVEY ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	TP - _____ (4)	PH - _____	☐ REVISED ☐ RESURVEY ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	

☆ U.S. GPO: 1977-765-092/1106 Region 6


MOBILE
JOB CM-8510
GULFPORT, MISSISSIP
FOWL RIVER BAY, AL
SHORELINE MAPPIN
SCALE 1:20,000
TP-01391
TP-01392
TP-01393
TP-01394
TP-00207
JOINS JOB CM-8504
JOINS JOB CM-8003

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT

TP-00207

This 1:20,000 scale map is one of five maps in project CM-8510, Gulfport, Mississippi to Fowl River, Alabama. This project extends from longitude 88° 10' 00" west to longitude 89° 00' 00".

Field work prior to compilation was accomplished during January and February 1986. It consisted of premarking horizontal control stations to satisfy aerotriangulation requirements.

Photographic coverage was provided in March 1986 with color and infrared film at 1:50,000 scale using the "B" camera (focal length 152.74 millimeters).

Analytic aerotriangulation was performed at the Washington Science Center in June 1987.

Compilation was performed at the Atlantic Marine Center, from office interpretation of the 1:50,000 scale color and infrared photography in May 1988.

Final review was accomplished at the Atlantic Marine Center in October 1988. A Chart Maintenance Print for the Marine Chart Branch and Notes to the Hydrographer Print for the Hydrographic Branch were prepared and forwarded.

This map is to be registered as a Class III, Final Map.

The original base manuscript and all pertinent data were forwarded to the Washington Science Center for final registration.

AEROTRIANGULATION REPORT
CM-8510
GULFPORT, MISSISSIPPI TO FOWL RIVER BAY, ALABAMA

JUNE 1987

21. AREA COVERED

This shoreline mapping project covers the area from Gulfport, Mississippi to Fowl River Bay, Alabama. There are five sheets at 1:20,000 scale that cover the project area. The sheets are numbered consecutively TP-01391 to TP-01394, plus sheet TP-00207.

22. METHOD

Five strips of 1:50,000-scale color photographs: 86-B(C)-9525 to 9530, 86-B(C)-9534 to 9540, 86-B(C)-9542 to 9550, 86-B(C)-9553 to 9569, were bridged by analytical aerotriangulation methods and adjusted to ground using premarked, paneled control. Office identified intersection stations were used as checks.

Tie points were used to ensure adequate junctions of all strips and were used as supplemental control. Ratio values were determined for the bridging photographs and the tide-coordinated black-and-white infrared photographs. A copy of the ratio values is included in this report.

Base manuscripts were plotted on the Kongsburg plotter in the Mississippi State Plane Coordinate System (East Zone). This is a Transverse Mercator projection. The datum is NAD 27.

Two each of the five base manuscripts have been ruled as per Aerotriangulation Instructions.

23. ADEQUACY OF CONTROL

The control for this project is adequate. A listing of closures to control is attached. The project meets NOS requirements for horizontal accuracy.

24. SUPPLEMENTAL DATA

USGS topographic quadrangles were used to obtain vertical control for bridging.

25. PHOTOGRAPHY

The coverage, overlap, and quality of the photographs were adequate for the job.

Submitted by:

Brian Thornton

Approved and Forwarded:

Don O. Norman
Chief, Aerotriangulation Unit

FIT TO CONTROL

Control point held in adjustment
Tie point held in adjustment

STRIP #50-1

STATION NAME	POINT NO.	VALUE IN FEET X	Y
□ Tie from Strip #50-2	559801	0.5	1.1
Tie from Strip #50-2	559802	1.2	-1.1
□ Tie from Strip #50-2	559803	0.6	-1.8
Hilda, 1930 sub pt. #4	560101	0.7	1.0
△ Ford, 1955 sub pt. #6	528101	-1.0	-2.0
□ Tie from Strip #50-2	557801	-0.7	2.1
Tie from Strip #50-2	557802	-0.6	0.3
□ Tie from Strip #50-2	557803	0.2	2.4
Bayou Casotte H.K. Porter Co., Tank, 1958	529100	5.5	-3.0
△ Bayou Casotte H.K. Porter Co., Tank, 1958 sub pt. #7	529101	2.3	-0.4
Tie from Strip #50-3	529801	1.1	2.4
□ Tie from Strip #50-3	529802	-1.4	-1.6
□ Tie from Strip #50-3	529803	-0.5	0.3

STRIP #50-2

△ Wood, 1930 sub pt. #10	553101	1.4	0.4
△ Middle, 1935	554100	-0.8	-2.6
△ Grove 1930-1971 sub pt. #8	555101	-3.0	2.6
Moss Pt. Municipal Water Tank, 1930	557148	-1.7	0.6
△ Martin, 1958 sub pt. #5	559101	0.1	0.3
△ Hilda, 1930 sub pt. #4	560101	2.7	1.1
△ Fontaine, 1943 sub pt. #3	562101	2.0	-4.0
△ Keesler, 1943	565100	-4.0	2.6
△ ARP, 1956	569100	1.2	-0.6
Gulfport Walcott Campbell Cotton Mill Tank	569177	-0.9	1.2
Gulfport Milk of Magnesia Tank	569199	-1.8	3.3

STRIP #50-3

△ Grove 1930-1971 sub pt. A #8	555101	-1.2	0.1
Tie from Strip #50-2	556801	1.2	3.0
□ Tie from Strip #50-2	556802	3.0	-1.7
Tie from Strip #50-2	556803	2.1	-0.2
□ Middle, 1935	554100	-3.0	2.6
△ Coden, 1930	547100	1.6	-1.8
△ Mon Louis	550100	-0.4	0.7

STRIP #50-4

Pascagoula South Muni. Tank, 1958	528110	-0.6	-4.0
□ Tie from Strip #50-1	534801	0.2	1.5
Tie from Strip #50-1	534802	0.2	3.0
Tie from Strip #50-1	534803	2.1	2.7
△ Ford, 1955 sub pt. #6	528101	-0.5	-2.3
Pascagoula Port Facilities Water Tank, 1958	528130	1.7	-0.1
△ Hilda, 1930 sub pt. #4	560101	0.3	1.4
Tie from Strip #50-2	561801	-1.7	2.5
Tie from Strip #50-2	561802	-3.3	2.2
Tie from Strip #50-2	561803	-4.0	0.2
△ Fontaine, 1943 sub pt. #3	562101	0.0	-0.5

RATIO VALUES
CM-8510

1:50-000-scale color bridging photographs:

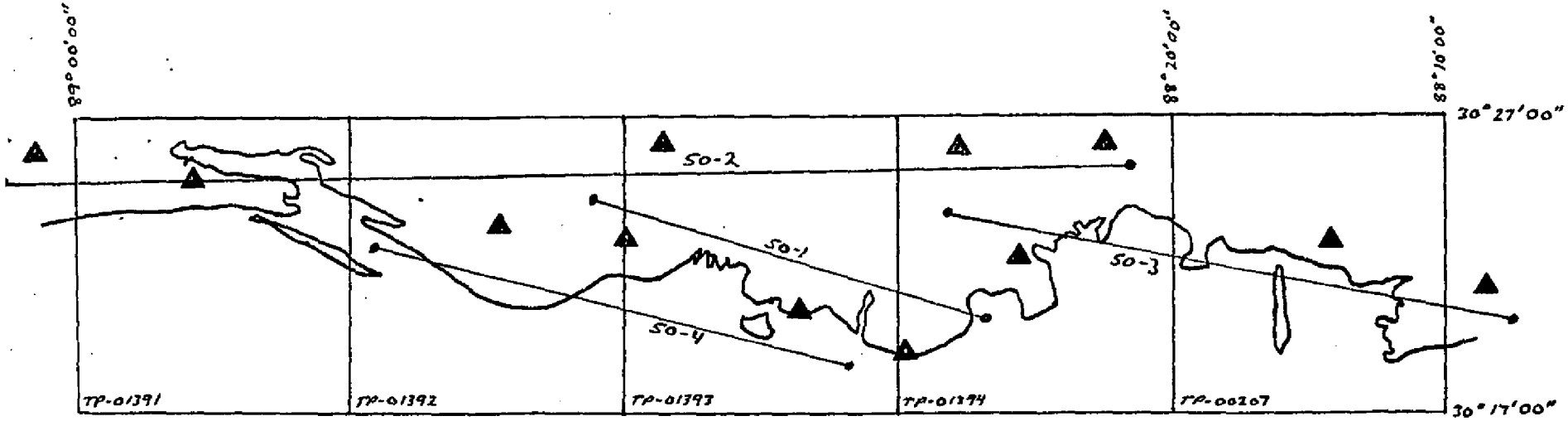
86-B(C)-9525	to 9530	Ratio 2.415
9534	to 9540	Ratio 2.410
9542	to 9550	Ratio 2.411
9553	to 9569	Ratio 2.411

1:50,000-scale infrared photographs:

86-B(R)-8913	to 8917	Ratio 2.500
8934	to 8941	Ratio 2.510
8947	to 8958	Ratio 2.510
8966	to 8972	Ratio 2.516
9324	to 9330	Ratio 2.513
9356	to 9363	Ratio 2.512
9369	to 9373	Ratio 2.513
9386	to 9397	Ratio 2.513

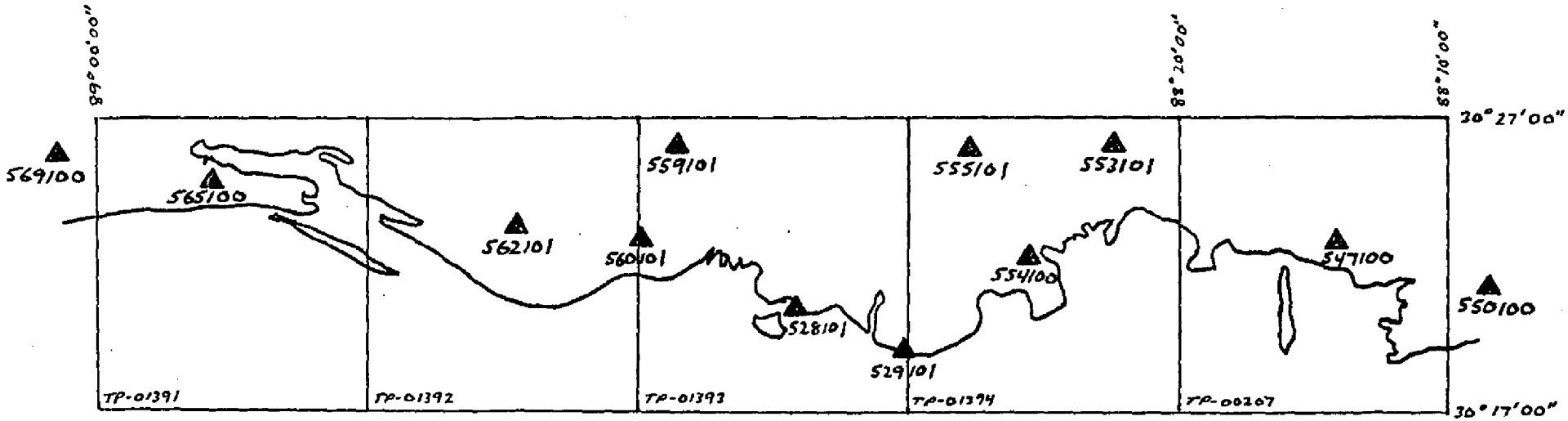
JOB CM-8510
GULFPORT, MISSISSIPPI TO
FOWL RIVER BAY, ALABAMA
SHORELINE MAPPING
SCALE - 1:20,000

BRIDGING PHOTOGRAPHS



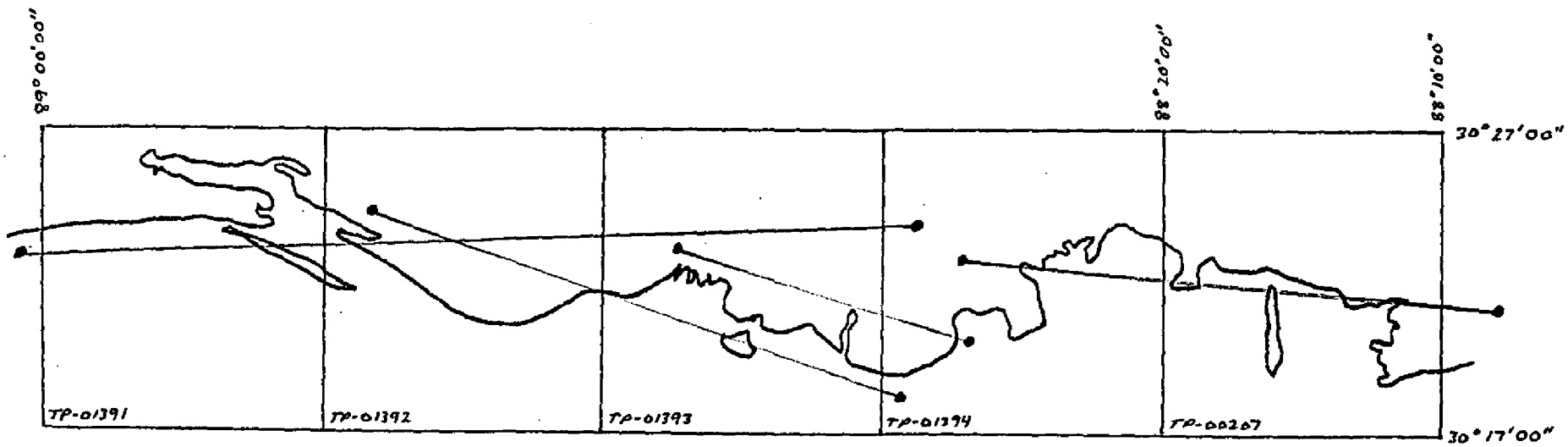
JOB CM-8510
GULFPORT, MISSISSIPPI TO
FOWL RIVER BAY, ALABAMA
SHORELINE MAPPING
SCALE - 1:20,000

CONTROL STATIONS



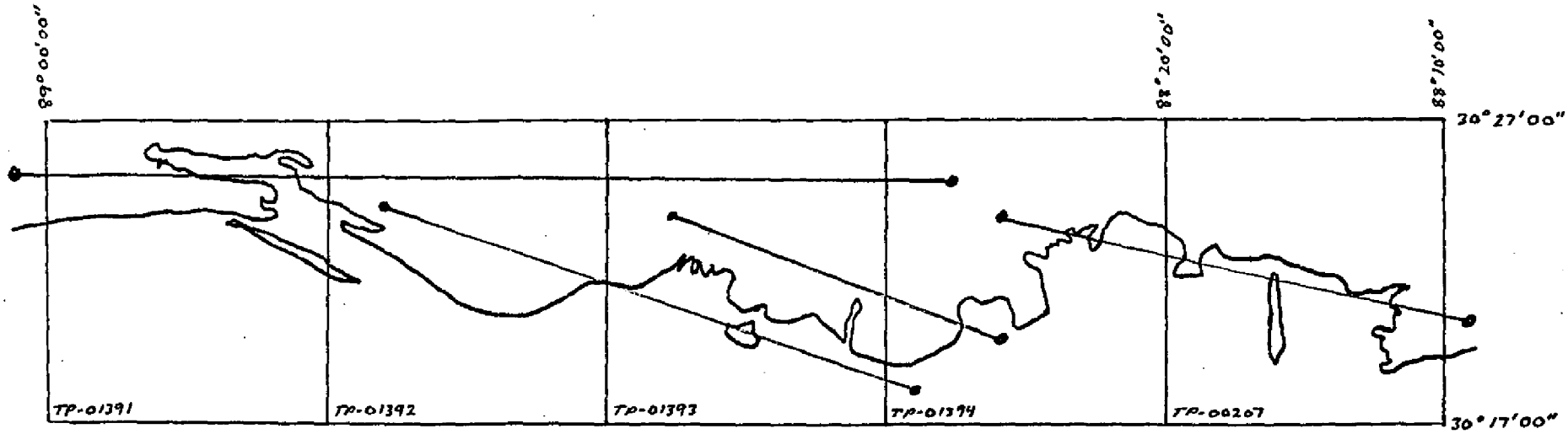
JOB CM-8510
GULFPORT, MISSISSIPPI TO
FOWL RIVER BAY, ALABAMA
SHORELINE MAPPING
SCALE - 1:20,000

MHW INFRARED PHOTOGRAPHY



JOB CM-8510
GULFPORT, MISSISSIPPI TO
FOWL RIVER BAY, ALABAMA
SHORELINE MAPPING
SCALE - 1:20,000

MLW INFRARED PHOTOGRAPHY



NOAA FORM 76-41
(6-75)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	GEODETIC DATUM	ORIGINATING ACTIVITY
TP-00207	CM-8510	N.A. 1927	Coastal Mapping Unit, AMC, Norfolk, VA

STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRIANGULATION POINT NUMBER	COORDINATES IN FEET STATE Mississippi ZONE East	GEOGRAPHIC POSITION φ LATITUDE λ LONGITUDE	REMARKS
CODEN, 1930	Quad 300882 Sta 1034	547100	x= y=	φ 30° 23' 01.579" λ 88° 14' 26.116"	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	
			x= y=	φ λ	

COMPUTED BY	DATE	COMPUTATION CHECKED BY	DATE
LISTED BY A. Grimes	DATE 4/8/88	LISTING CHECKED BY F. Mauldin	DATE 4/21/88
HAND PLOTTING BY	DATE	HAND PLOTTING CHECKED BY	DATE

SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.

COMPILATION REPORT

TP-00207

31. DELINEATION:

Delineation was accomplished using Wild B-8 stereo instrument and graphic compilation methods. Instrument and graphic compilation were used to delineate shoreline, alongshore, and interior detail based upon office interpretation of the 1:50,000 scale bridging/compilation color photographs and the tide coordinated mean high water infrared ratio photographs.

Tide coordinated mean lower low water infrared ratio photographs were used to graphically compile the approximate mean lower low water line. Control for all graphic delineation was provided by instrument compilation of coastal detail and common image points.

All photographs used to compile this map are listed on NOAA form 76-36B. The photography was adequate.

32. CONTROL:

The horizontal control was adequate. Refer to the Aerotriangulation Report, dated June 1987.

33. SUPPLEMENTAL DATA:

None.

34. CONTOURS AND DRAINAGE:

Contours are not applicable to this project. Drainage was compiled from office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS:

The mean high water line was compiled from office interpretation of both the bridging/compilation color photographs and the tide coordinated mean high water infrared ratio photographs.

36. OFFSHORE DETAILS:

Offshore detail was compiled by instrument methods using the 1:50,000 scale bridging/compilation color photographs as described in item #31.

The tide coordinated mean lower low water infrared ratio photographs were used to compile the approximate mean lower low water line as described in item #31.

37. LANDMARKS AND AIDS:

Within the limits of this map, seven charted aids to navigation were located/verified photogrammetrically. There were no charted landmarks.

38. CONTROL FOR FUTURE SURVEYS:

None.

39. JUNCTIONS:

Refer to the Data Record Form 76-36B, item 5, of the Descriptive Report. The southern shoreline of Mon Louis Island, from Barron Point east to longitude 88 10' 00", does not match with TP-00929 and TP-00930 of CM-8003 due to the different years of photography.

40. HORIZONTAL AND VERTICAL ACCURACY:

See item #32.

46. COMPARISON WITH EXISTING MAPS:

A comparison was made with the following U.S. Geological Survey Quadrangles:

Grand Bay, Alabama; dated 1958, photorevised 1974; scale 1:24,000
Heron Bay, Alabama; dated 1958, photorevised 1982; scale 1:24,000
Isle Aux Herbes, Alabama; dated 1958; scale 1:24,000
Coden, Alabama; dated 1956, photorevised 1985; scale 1:24,000

TP-00207

47. COMPARISON WITH EXISTING CHARTS:

A comparison was made with the following National Ocean Service charts:

11373; 31st edition; dated October 24, 1987; scale 1:80,000
11374; 21st edition; dated June 20, 1987; scale 1:40,000 SC
11376; 39th edition; dated May 30, 1987; scale 1:80,000
11378; 22nd edition; dated November 21, 1987; scale 1:40,000 SC

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:

None.

ITEMS TO BE CARRIED FORWARD:

None.

Submitted by:

J. Byrd /for

Albert L. Grimes III
Cartographic Technician
April 7, 1988

Approved:

James L. Byrd, Jr.

James L. Byrd, Jr.
Chief, Coastal Mapping Unit

MAY - 4 1988

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-8510 (Gulfport, Mississippi to Fowl River, Alabama)

TP-00207

Barron Point

Bayou La Batre (locality)

Cat Island

Coden

Coden, Bayou

Como, Bayou

Fowl River Bay

Grand Bay

Grand Bay Swamp

Grand Bayou

Grand Point

Isle aux Herbes

La Batre, Bayou

Little Bay

Little River

Marsh Island (1)

Marsh Island (2)

Mississippi Sound

Mon Louis Island

Murder Point

Negro Bayou

Pins, Point aux

Portersville Bay

Raccoon Island

San Souci Beach (locality)

Sandy Bay

Sullivan, Bayou

West Fowl River

Approved:

Charles E. Harrington

Charles E. Harrington
Chief Geographer
Nautical Charting Division

REVIEW REPORT
SHORELINE

TP-00207

61. GENERAL STATEMENT:

See Summary included with this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with USGS quadrangles:

CODEN, ALABAMA, dated 1956, photorevised 1985,
GRAND BAY, ALABAMA, dated 1958, photorevised 1974,
HERON BAY, ALABAMA, dated 1958, photorevised 1982,
ISLE AUX HERBES, ALABAMA, dated 1958,
all four are 1:24,000 scale.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEY:

There are no contemporary hydrographic surveys within the limits of this map.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with the following NOS Charts:

11373, 31st edition, dated October 24, 1987, scale 1:80,000
11374, 21st edition, dated June 20, 1987, scale 1:40,000
11376, 39th edition, dated May 30, 1987, scale 1:80,000
11378, 22nd edition, dated November 21, 1987, scale 1:40,000

TP-00207

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:

Lowell O. Neterer, Jr.
Final Reviewer
October 1988

Approved for forwarding:

Billy H. Barnes
Chief, Quality Assurance Group, AMC

Approved:

Chief, Photogrammetric Production Sect.

Chief, Photogrammetry Branch

CHARTED LANDMARKS AND NONFLOATING AIDS TO NAVIGATION LISTING

PROJECT: CM-8510

MAP NUMBER (Scale); Locality: TP-00207, 1:20,000; Gulfport, Mississippi to Fowl River Bay, Alabama

GEODETIC DATUM: N.A. 1927

The following charted landmarks and nonfloating aids to navigation have been measured and or confirmed during photogrammetric operations. Refer to Nautical Charting Division Standard Digital Data Exchange Format documentation for quality code (QC) criteria and clarification of cartographic codes (CC).

FEATURE DESCRIPTION	NCD CC	GEOGRAPHIC POSITION (°-'-") LATITUDE	LONGITUDE	NCD Q.C.	DATE OF LOCATION
BAYOU LA BATRE					
LIGHT 9	200	30 21 46.18	88 16 47.49	4	3-21-86
LIGHT 10	200	30 21 45.45	88 16 43.64	4	3-21-86
LIGHT 15	200	30 22 48.56	88 16 21.28	4	3-21-86
LIGHT 16	200	30 22 53.34	88 16 16.59	4	3-21-86
BAYOU CODEN					
JUNCTION LIGHT BC	200	30 22 19.41	88 16 30.96	4	3-21-86
LIGHT 8	200	30 22 14.90	88 14 37.20	7	3-21-86
LIGHT 10	200	30 22 31.73	88 14 27.62	4	3-21-86

Listing approved by: Lowell C. Peterson
FINAL REVIEWER

Nov. 18, 1988
DATE

FORM C&GS-8352
(9-28-63)

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. TP-00207

INSTRUCTIONS

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.
1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

CHART	DATE	CARTOGRAPHER	REMARKS
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
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