

TP-00668

TP-00668

NOAA FORM 76-35

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

DESCRIPTIVE REPORT

Type of Survey Shoreline Mapping

Job No. PH-6716 Map No. TP-00668

Classification No. Edition No. 1

Field Edited Map

LOCALITY

State Florida

General Locality St. Augustine to Cape Kennedy

Locality Turtle Mound

19 73 TO 19 75

REGISTRY IN ARCHIVES

DATE

MAP NOT INSPECTED IN QUALITY CONTROL PRIOR
TO REGISTRATION

TYPE OF SURVEY

SURVEY TP. 00668

DESCRIPTIVE REPORT - DATA RECORD

☒ ORIGINAL

MAP EDITION NO. 1

☐ RESURVEY

MAP CLASS Final (F.E.)

☐ REVISED

JOB PH. 6716

PHOTOGRAMMETRIC OFFICE

Coastal Mapping Division, Norfolk

OFFICER-IN-CHARGE

Jeffrey G. Carlen,

LAST PRECEDING MAP EDITION

TYPE OF SURVEY

JOB PH. _____

☐ ORIGINAL

MAP CLASS _____

☐ RESURVEY

SURVEY DATES:

☐ REVISED

19__ TO 19__

I. INSTRUCTIONS DATED

1. OFFICE

2. FIELD

Compilation Sept. 5, 1974

September 21, 1973

Aerotriangulation Aug. 13, 1974

II. DATUMS

1. HORIZONTAL:

☒ 1927 NORTH AMERICAN

OTHER (Specify)

2. VERTICAL:

☒ MEAN HIGH-WATER
☒ MEAN LOW-WATER
☐ MEAN LOWER LOW-WATER
☐ MEAN SEA LEVEL

OTHER (Specify)

3. MAP PROJECTION

Polyconic

4. GRID(S)

STATE
FloridaZONE
East

5. SCALE

1:20,000

STATE

ZONE

III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION BY		M. McGinley	No date
METHOD: Analytic LANDMARKS AND AIDS BY			
2. CONTROL AND BRIDGE POINTS PLOTTED BY		D. Phillips	Aug 23/74
METHOD: Coradomat CHECKED BY			
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY		R.R. White	Nov. 1974
COMPILATION CHECKED BY		L.O. Neterer	Nov. 1974
INSTRUMENT: Wild B-8		NA	
SCALE: 1:30,000		NA	
4. MANUSCRIPT DELINEATION PLANIMETRY BY		J. Desch	Dec 6/74
CHECKED BY		F. Margiotta	Dec. 1974
METHOD: Smooth ink drafting		NA	
CHECKED BY		NA	
SCALE: 1:20,000		NA	
HYDRO SUPPORT DATA BY		NA	
CHECKED BY		NA	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		F. Margiotta	Dec. 1974
		I.K. Perkinson	
6. APPLICATION OF FIELD EDIT DATA BY		F. Margiotta	Feb. 1975
CHECKED BY		F. Margiotta	Feb. 1975
7. COMPILATION SECTION REVIEW BY		F. Margiotta	Feb. 1975
8. FINAL REVIEW BY		Billy H. Barnes	Sept. 1975
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY			
11. MAP REGISTERED - COASTAL SURVEY SECTION BY		N. Francis	Oct. 2 1975

NOAA FORM 76-36B (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY			
TP-00668 COMPILATION SOURCES					
1. COMPILATION PHOTOGRAPHY					
CAMERA(S) Wild RC-8 "L" and RC-10 "C"		TIDES STAGE REFERENCE MIAMI HARBOR ENTR FL (Ponce de Leon Inlet, FL)		TIME REFERENCE	
<input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR X (P) PANCHROMATIC (I) INFRARED X		ZONE Eastern MERIDIAN 75th <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT	
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
* 73C(C)5239(I) - 5243(I)	10/26/73	09:40	1:60,000	2.8 ft. above MLW	
** 73L(C)9335(I) - 9343(I)	11/14/73	12:10	1:30,000	± 0.2 ft. of MHW	
** 73L(C)9230(I) - 9238(I)	11/9/73	12:40	1:30,000	± 0.2 ft. of MLW	
REMARKS ** Tide coordinated photography at MHW and MLW * Bridge and compilation photos.					
2. SOURCE OF MEAN HIGH-WATER LINE:					
The mean high water line was compiled from the above listed tide coordinated infrared photography.					
3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:					
The mean low water line was compiled from the above listed tide coordinated infrared photography.					
4. CONTEMPORARY HYDROGRAPHIC SURVEYS <i>(List only those surveys that are sources for photogrammetric survey information.)</i>					
SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED
5. FINAL JUNCTIONS					
NORTH TP-00667	EAST No Survey	SOUTH TP-00104	WEST No Survey		
REMARKS					

NOAA FORM 76-36C
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TP-00668

HISTORY OF FIELD OPERATIONS

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	D.M.F.	Sept. 1973
2. HORIZONTAL CONTROL	D.M.F.	Sept. 1973
RECOVERED BY	None	
ESTABLISHED BY	D.M.F.	Sept. 1973
PRE-MARKED OR IDENTIFIED BY	NA	
3. VERTICAL CONTROL	NA	
RECOVERED BY	NA	
ESTABLISHED BY	NA	
PRE-MARKED OR IDENTIFIED BY	D.M.F.	Sept. 1973
4. LANDMARKS AND AIDS TO NAVIGATION	None	
RECOVERED (Triangulation Stations) BY	D.M.F.	Sept. 1973
LOCATED (Field Methods) BY	None	
IDENTIFIED BY	D.M.F.	Sept. 1973
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION	
	<input type="checkbox"/> COMPLETE	
	<input type="checkbox"/> SPECIFIC NAMES ONLY	
	<input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	
	NA	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

2. VERTICAL CONTROL IDENTIFIED

N.A.

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
730(c)5239 (I)	EDGEWATER MUNICIPAL WATER TANK, 1962		
730(c)5242 (I)	MOUNT, 1934		

3. PHOTO NUMBERS (Clarification of details)

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
730(c)5239 (I)	EDGEWATER MUNICIPAL WATER TANK, 1962		

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

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

TP-00668

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	L.F. Beugnet	Jan. 1975
2. HORIZONTAL CONTROL	RECOVERED BY L.F. Beugnet ESTABLISHED BY NA PRE-MARKED OR IDENTIFIED BY NA	Jan. 1975
3. VERTICAL CONTROL	RECOVERED BY NA ESTABLISHED BY NA PRE-MARKED OR IDENTIFIED BY NA	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY NA LOCATED (Field Methods) BY IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION BY	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY L.F. Beugnet	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY NA	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED		2. VERTICAL CONTROL IDENTIFIED	
NA		NA	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

73L(C) 9238(I)

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

NA

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

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

Field edit ozalid
3 Form 76-96

TP-00668
RECORD OF SURVEY USEU. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete pending field edit	12/6/74	Class III Manuscript Superseded	1/10/75	1/10/75
Field edit applied Compilation complete	Feb. 1975	Class I Manuscript Superseded	3/3/75	
Final Review	Sept 1975		Sept. 23, 75	

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH None

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS

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)

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

Revised 11-19-73

JOB PH-6716

FLORIDA

St. Augustine to Cape Kennedy Shoreline Mapping

1:10,000 Scale

1:20,000 SCALE

Official Mileage for Cost Accounts

Sheet No.	Sq. Mi.	Sheet No.	Sq. Mi.
TP-00103	5	TP-00113	5
TP-00104	8	TP-00114	5
TP-00105	4	TP-00115	5
TP-00106	6	TP-00152	5
TP-00107	6	TP-00153	5
TP-00108	3	TP-00154	5
TP-00109	4	TP-00155	5
TP-00110	4	TP-00156	5
TP-00111	6	TP-00157	5
TP-00112	4	TP-00158	5

TP-00103 through TP-00115 are coastal boundary maps

TP-00152 through TP-00158 are shoreline surveys for SCORP (Southern Coastal Plains Expedition).

PH-6716

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT TP- 00668

This 1:20,000 scale shoreline manuscript is one of seven maps which comprise Project PH-6716, St. Augustine to Cape Kennedy, Florida. This is the southernmost project in the Southern Coastal Plains Expedition, SCOPE.

Field work consisted of premarking horizontal control for bridging.

Aerotriangulation was done in two parts in the Rockville Office in 1974 using 1:60,000 scale color infrared photography. This sheet is in Part II.

Compilation was done at the Atlantic Marine Center in November, 1974 on the Wild B-8 Plotter using the bridging photography dated Oct. 1973. Compilation on the plotter consisted of delineating inshore features and dropping shoreline pass points that ~~were~~^{were} common to the Nov. 1974, 1:30,000 scale, tide controlled photography. The 1:30,000 scale photography was ratioed and used to delineate the mean high water and mean low water lines.

Field edit was done in January, 1975.

Final review was done at the Atlantic Marine Center in September, 1975.

The original manuscript is a stabilene sheet 10 minutes in latitude and 10 minutes in longitude.

A stable base copy and a negative of the final reviewed manuscript were forwarded for record and registry.

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PHOTOGRAMMETRIC PLOT REPORT
Job PH-6716
St. Augustine to Cape Kennedy Parts I and II
Florida

21. Area Covered

This project covers the shoreline from just north of St. Augustine to the northern portion of Mosquito Lagoon. Included are seven T-sheets (TP-00662 thru TP-00668). All sheets are 1:20,000 scale.

22. Method

Two strips of 1:60,000 scale color IR photography (parts I and II) were bridged on the Wild STK-1 in order to obtain pass point positions and exact scale ratios to be used during compilation.

Part I was adjusted on five field identified triangulation stations with five additional office identified stations and two tie points from CM-7306 as checks. Part II was also adjusted on five field identified triangulation with three office identified stations and three tie points from Part I as checks. Both adjustments were performed on the IBM 6600. All sheets were ruled and plotted on the Coradomat.

1:20,000 scale ratios were ordered.

The horizontal control utilized in the adjustments held within National Map Accuracy.

Control station Pardon 1934 was not used in the adjustment of Part II. The station was paneled direct in an extremely small opening in a tree area and could not be identified on the 1:60,000 scale bridging photography. The substitute station for Shiloh 1934 was also placed in a tree area. Only the target and one of the two legs were visible on the photography due to trees.

24. Supplemental Data

Vertical control for bridging only was obtained from local USGS quads.

25. Photography

Photography was adequate as to overlap, definition, and coverage.

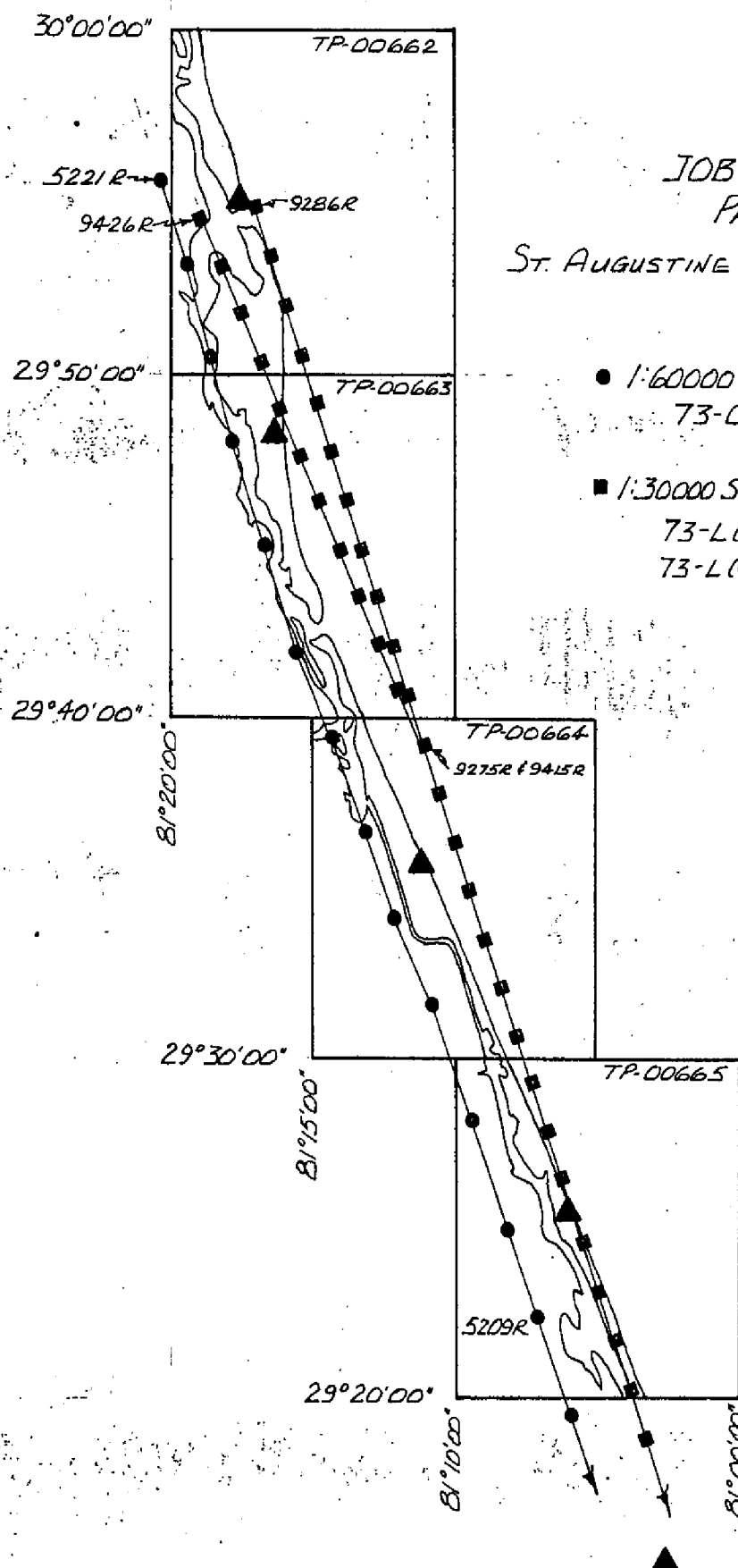
Approved by:

John D. Perrow Jr.
John D. Perrow, Jr.
Chief, Aerotriangulation Section

Submitted by:

Michael L. McGinley
Michael L. McGinley

August 6, 1974



JOB PH-6716

PART 1

ST. AUGUSTINE to CAPE KENNEDY, FLA.

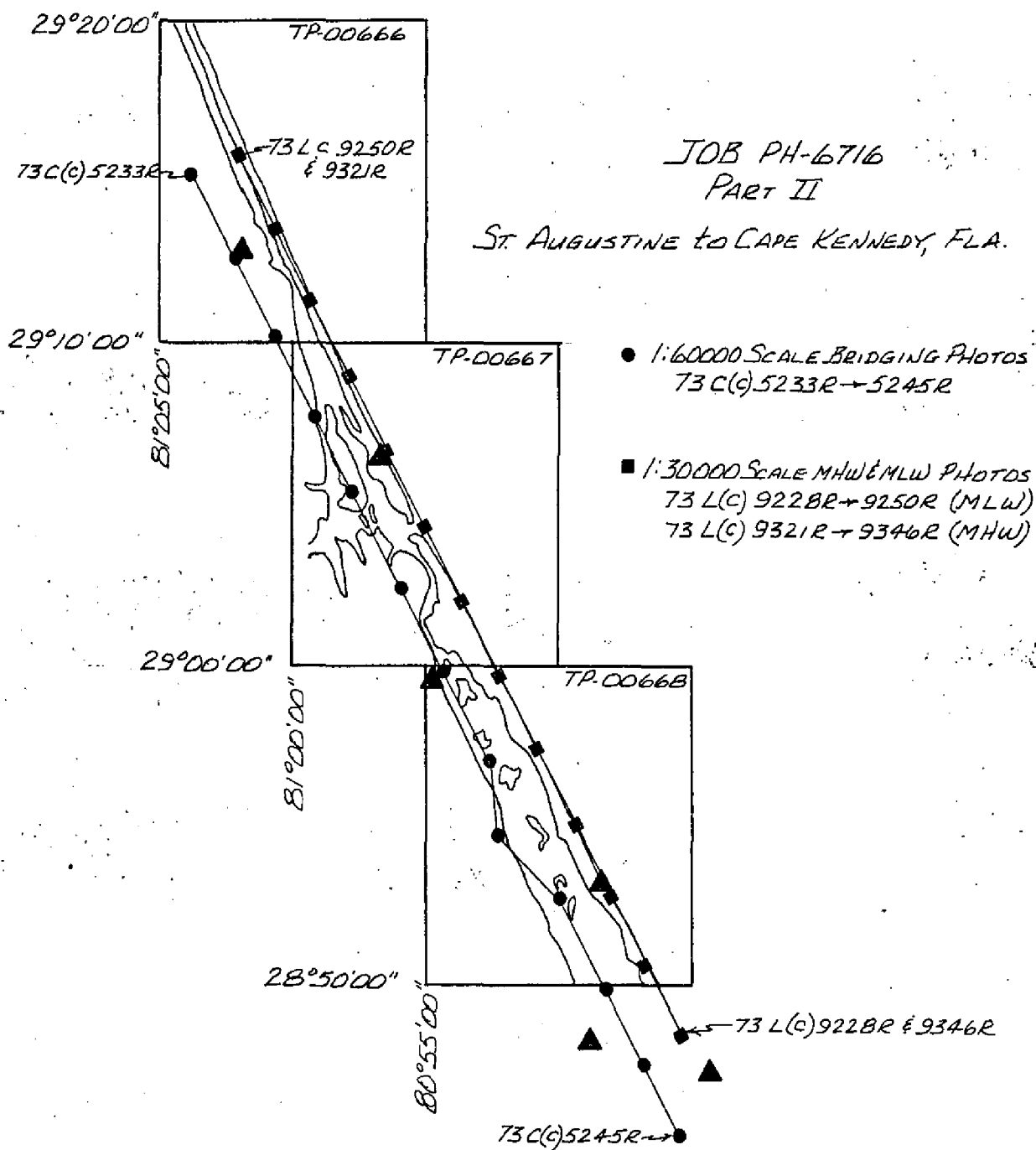
● 1:60000 SCALE BRIDGING PHOTOS

73-C(2)-5204R → 5221R

■ 1:30000 SCALE MHW & MLW PHOTOS

73-L(2)-9392R → 9426R (MHW)

73-L(2)-9251R → 9286R (MLW)



DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI-ANGULATION POINT NUMBER	GEODEIC DATUM		ORIGINATING ACTIVITY	
					COORDINATES IN FEET STATE ZONE	GEOGRAPHIC POSITION ϕ LATITUDE λ LONGITUDE	REMARKS	
TP-00668	PH-6716				N.A. 1927			
					STATE Florida			
					ZONE East			
TURTLE MOUND, 1874		G.p. Vol. I pg. 147			x=	$\phi 28^{\circ} 55' 50.143''$		
					y=	$\lambda 80^{\circ} 49' 38.950''$		
MOUNT, 1934		GP Vol. I pg. 146			x=	$\phi 28^{\circ} 52' 56.180''$		
					y=	$\lambda 80^{\circ} 47' 35.144''$		
BEAR, 1874		GP Vol. I pg. 148			x=	$\phi 28^{\circ} 51' 00.653''$		
					y=	$\lambda 80^{\circ} 46' 18.378''$		
OAK 2, 1955		PC pg. 16			x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
					x=	ϕ		
					y=	λ		
COMPUTED BY	A.C. Rauck, Jr.				COMPUTATION CHECKED BY	L.O. Neterer, Jr.	DATE	9/11/74
LISTED BY					LISTING CHECKED BY		DATE	
HAND PLOTTING BY					HAND PLOTTING CHECKED BY		DATE	

COMPILATION REPORT

TP-00668

31. DELINEATION

Delineation was by the Wild B-8 stereoplotter. Photography was adequate.

32. CONTROL

See the attached "Photogrammetric Plot Report," dated: Not dated.

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

Contours are not applicable to the project. Drainage was delineated by the Wild B-8 stereoplotter and by office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS

Alongshore details were delineated by the Wild B-8 stereoplotter and by office interpretation of the photographs.

The mean high water line and mean low water line was delineated from the tide coordinated photographs.

36. OFFSHORE DETAILS

No statement.

37. LANDMARKS AND AIDS

NONE

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

See the attached Form 76-36b, Item #5 of the Descriptive Report concerning junctions.

40. HORIZONTAL AND VERTICAL ACCURACY

No statement

46. COMPARISON WITH EXISTING MAPS

A comparison has been made with the following U.S. Geological Survey Quadrangles: NEW SMYRNA BEACH, FL, ARIEL, FL and OAK HILL, FL, all at 1:24,000 scale, dated 1956, 1950 and 1949, respectively, photorevised 1970.

47. COMPARISON WITH NAUTICAL CHARTS

A comparison has been made with the following National Ocean Survey charts: 843SC, scale 1:40,000, 11th edition, dated Aug. 25, 1973 and 1245, scale 1:80,000, 9th edition, dated May 26, 1973, 1244, scale 1:80,000, 6th edition, dated August, 1973.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by:

Joanne Desch

Joanne Desch, Carto. Aid
December 6, 1974

Approved:

Albert C. Rauck, Jr.

Albert C. Rauck, Jr.
Chief, Coastal Mapping Section, AMC

ADDENDUM TO THE COMPILATION REPORT

TP-00668

FIELD EDIT

Field Edit was adequate. Field edit report submitted,
Jan. 17, 1975

15 August 1975

GEOGRAPHIC NAMES

FINAL NAME SHEET

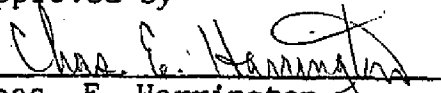
PH-6716 (St. Augustine to Cape Canaveral, Florida)

TP-00668

Atlantic Ocean

Turtle Mound

Approved by


Chas. E. Harrington
Staff Geographer-C51x2

NOAA FORM 75-74 (2-74)		U.S. DEPARTMENT OF COMMERCE NOAA NATIONAL OCEAN SURVEY	
PHOTOGRAMMETRIC OFFICE REVIEW			
TP-00668			
1. PROJECTION AND GRIDS FPM	2. TITLE FPM	3. MANUSCRIPT NUMBERS FPM	4. MANUSCRIPT SIZE FPM
CONTROL STATIONS			
5. HORIZONTAL CONTROL STATIONS OF THIRD-ORDER OR HIGHER ACCURACY		6. RECOVERABLE HORIZONTAL STATIONS OF LESS THAN THIRD-ORDER ACCURACY (Topographic stations) NA	7. PHOTO HYDRO STATIONS NA
8. BENCH MARKS NA	9. PLOTTING OF SEXTANT FIXES	10. PHOTOGRAMMETRIC PLOT REPORT FPM	11. DETAIL POINTS FPM
ALONGSHORE AREAS (Nautical Chart Data)			
12. SHORELINE FPM	13. LOW-WATER LINE FPM	14. ROCKS, SHOALS, ETC. FPM	15. BRIDGES FPM
16. AIDS TO NAVIGATION FPM	17. LANDMARKS FPM	18. OTHER ALONGSHORE PHYSICAL FEATURES FPM	19. OTHER ALONGSHORE CULTURAL FEATURES FPM
PHYSICAL FEATURES			
20. WATER FEATURES FPM		21. NATURAL GROUND COVER NA	22. PLANETABLE CONTOURS NA
23. STEREOSCOPIC INSTRUMENT CONTOURS NA	24. CONTOURS IN GENERAL NA	25. SPOT ELEVATIONS NA	26. OTHER PHYSICAL FEATURES
CULTURAL FEATURES			
27. ROADS FPM	28. BUILDINGS FPM	29. RAILROADS FPM	30. OTHER CULTURAL FEATURES
BOUNDARIES			
31. BOUNDARY LINES NA		32. PUBLIC LAND LINES NA	
MISCELLANEOUS			
33. GEOGRAPHIC NAMES FPM		34. JUNCTIONS FPM	35. LEGIBILITY OF THE MANUSCRIPT
36. DISCREPANCY OVERLAY FPM	37. DESCRIPTIVE REPORT FPM	38. FIELD INSPECTION PHOTOGRAPHS FPM	39. FORMS FPM
40. REVIEWER F. Margiotta		SUPERVISOR, REVIEW SECTION OR UNIT A.C. Rauck, Jr.	
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 Irene Perkinson		SUPERVISOR	
Reviewer: F. Margiotta		A.C. Rauck, Jr.	
43. REMARKS Field Edit applied from Field Edit ozalid.			

FIELD EDIT REPORT
PH-6716
St. Augustine to Cape Kennedy
Map Manuscripts TP-00662 thru TP-00668

51. METHODS

Field edit of these manuscripts was accomplished by driving the road paralleling the coast or by driving the open beaches. All field edit deletions, additions or corrections have been noted on the field edit ozalids or photographs. Field edit information appears on photographs 73-L(R)-9238, 73-L(R)-9243, 73-L(R)-9248, 73-L(R)-9253 and 73-L(R)-9273.

52. ADEQUACY OF COMPILATION

There was no field inspection prior to compilation. The compilation was adequate considering the type of photography used for that purpose. The black and white prints made from the infra-red color photography, and provided for field edit purposes, lack sharp image definition and are of poor tone in the land areas of the manuscripts.

53. MAP ACCURACY

No accuracy test were made.

54. RECOMMENDATIONS

None

55. EXAMINATION OF PROOF COPY

Due to the limited extent of compilation no examination of a proof copy was made.

Submitted by

Leo F. Beugnet

Leo F. Beugnet
Supervisory Cartographer
17 January 1975

REVIEW REPORT TP-00668

SHORELINE

September, 1975

61. GENERAL STATEMENT:

See Summary which is page six of this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

A comparison was made with T-9162, dated August, 1950, scale 1:20,000. No significant differences were noted. In the area compared, TP-00668 supersedes T-9162 for nautical chart construction purposes. T-9162 is the latest registered prior survey of the area. T-9164 was not available for comparison.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. Quadrangles: OAK HILL, FL, dated 1949 (Photo-revised 1970) scale 1:24,000 and ARIEL, FL, dated 1950 (Photo-revised 1970), scale 1:24,000. No significant differences were noted.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic surveys were available for comparison.

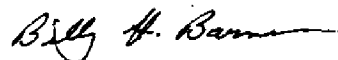
65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with NOS Chart 1245, 9th edition, May 1973, scale 1:80,000 and 11485, 12th edition, dated Aug. 1974, scale 1:40,000. No significant differences were noted.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

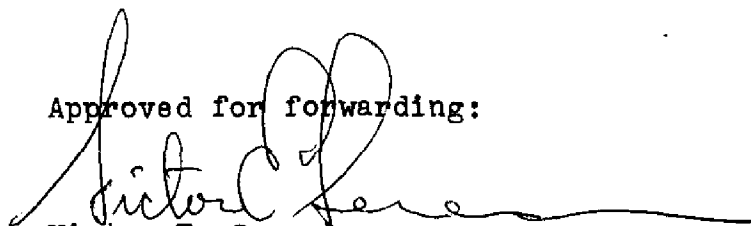
This map complies with Project Instructions, meets Bureau requirements and the National Standards of Map Accuracy.

Reviewed by:



Billy H. Barnes
Cartographer
Sept., 1975

Approved for forwarding:



Victor E. Serena
Chief, Photogrammetric Branch

Approved:

Chief, Photogrammetric Branch

Chief, Coastal Map. Div.