

TP-00287

TP-00287

NOAA FORM 76-35 (6-80)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2 style="text-align: center;">DESCRIPTIVE REPORT</h2>	
This Map Was Field Edited	
Map No. TP-00287	Edition No. One
Job No. PH-7017	
Map Classification Final Field Edited Map	
Type of Survey Shoreline	
<h3 style="text-align: center;">LOCALITY</h3>	
State Alaska	
General Locality Afognak and Kodiak Islands	
Locality Bluefox Bay	
<div style="border: 1px solid black; padding: 5px; text-align: center;">           1971 TO 1972         </div>	
<h3 style="text-align: center;">REGISTERED IN ARCHIVES</h3>	
DATE	

## DESCRIPTIVE REPORT

TP-00287

### TABLE OF CONTENTS

NOAA FORM 76-36A, DESCRIPTIVE REPORT - DATA RECORD	.... 1
NOAA FORM 76-36B, COMPILATION SOURCES	.... 2
NOAA FORM 76-36C, HISTORY OF FIELD OPERATIONS	.... 3
NOAA FORM 76-36D, RECORD OF SURVEY USE	.... 4
PROJECT DIAGRAM	.... 5
SUMMARY	.... 6
FIELD INSPECTION NOTE	.... 8
PHOTOGRAMMETRIC PLOT REPORT (AEROTRIANGULATION REPORT)	.... 9
NOAA FORM 76-41, DESCRIPTIVE REPORT CONTROL RECORD	.... 13
COMPILATION REPORT	.... 14
ADDENDUM TO COMPILATION REPORT	.... 16
REVIEW REPORT	.... 17
GEOGRAPHIC NAMES, FINAL NAMES SHEET	.... 19
INDEX TO PROJECT DATA AND MATERIAL ON FILE	.... 20
FORM C&GS-8352, RECORD OF APPLICATION TO CHARTS	.... 23

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

## DESCRIPTIVE REPORT - DATA RECORD

## TYPE OF SURVEY

- ☒ ORIGINAL  
☐ RESURVEY  
☐ REVISED

SURVEY TP. 00287

MAP EDITION NO. 00 (1)

MAP CLASS Final

JOB PH. 7017

## PHOTOGRAMMETRIC OFFICE

Atlantic Marine Center  
Norfolk, Virginia

## OFFICER-IN-CHARGE

Jeffrey G. Carlen, Cdr, NOAA

## LAST PRECEDING MAP EDITION

## TYPE OF SURVEY

- ☐ ORIGINAL  
☐ RESURVEY  
☐ REVISED

JOB PH. \_\_\_\_\_

MAP CLASS \_\_\_\_\_

SURVEY DATES:

19\_\_ TO 19\_\_

## I. INSTRUCTIONS DATED

## 1. OFFICE

Aerotriangulation Instr. Nov. 19, 1971  
 Office Instr. Apr. 17, 1972  
 Office Instr., Supplement 1 May 11, 1973  
 Office Instr., Amendment 1 Not Dated

## 2. FIELD

Field Support Instr. May 03, 1971

## 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

Alaska

ZONE

5

## 5. SCALE

1:10,000

STATE

ZONE

## III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION METHOD: Analytic	BY	D. Norman	Mar. 1972
	LANDMARKS AND AIDS BY	H. Eichert	Mar. 1972
2. CONTROL AND BRIDGE POINTS METHOD: Coradomat	PLOTTED BY	D. Phillips	Apr. 1972
	CHECKED BY	H. Eichert	Apr. 1972
3. STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: Wild B-8 Stereoplotter SCALE: 1:10,000	PLANIMETRY BY	R. R. White	May 1972
	CHECKED BY	L. O. Neterer	May 1972
	CONTOURS BY	N/A	
	CHECKED BY	N/A	
4. MANUSCRIPT DELINEATION  METHOD: Smooth Drafted  SCALE: 1:10,000	PLANIMETRY BY	C. E. Blood	May 1972
	CHECKED BY	A. L. Shands	May 1972
	CONTOURS BY	N/A	
	CHECKED BY	N/A	
	HYDRO SUPPORT DATA BY	C. E. Blood	May 1972
	CHECKED BY	A. L. Shands	May 1972
5. OFFICE INSPECTION PRIOR TO FIELD EDIT	BY	A. L. Shands	May 1972
6. APPLICATION OF FIELD EDIT DATA	BY	R. R. White	July 1974
	CHECKED BY	F. Margiotta	Aug. 1974
7. COMPILATION SECTION REVIEW	BY	D. Butler	Nov. 1985
8. FINAL REVIEW	BY	J. Massey	Nov. 1986
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY		
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH	BY		
11. MAP REGISTERED - COASTAL SURVEY SECTION	BY	E. L. DAUGHERTY	JAN '87

NOAA FORM 76-36A

SUPERSEDES FORM C&amp;GS 181 SERIES

★ U.S. G.P.O. 1972-769380/547 REG.#6



NOAA FORM 76-36B  
(3-72)

TP-00287

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

## COMPILATION SOURCES

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8 "E" (152 71mm F. L.)		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Alaska MERIDIAN 150th	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
71 E (C) 6247	07/05/71	13:50	1:30,000	8.8 ft. above MLLW	
71 E (C) 6281 - 6282	07/05/71	14:14	1:30,000	9.0 ft. above MLLW	
71 E (C) 6291	07/05/71	11:24	1:30,000	8.1 ft. above MLLW	
REMARKS					

## 2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high water line was compiled on the Wild B-8 stereoplottter using the color photographs listed above.

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

No mean lower low water line was compiled.

## 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
TP-00284	TP-00288	TP-00292*	TP-00286

REMARKS

\* Manuscript at 1:20,000 scale

TP-00287  
HISTORY OF FIELD OPERATIONS

OPERATION		NAME	DATE
1. CHIEF OF FIELD PARTY		R. Lanier	June 1971
2. HORIZONTAL CONTROL		RECOVERED BY L. Riggers	June 1971
		ESTABLISHED BY None	
		PRE-MARKED OR IDENTIFIED BY L. Riggers	June 1971
3. VERTICAL CONTROL		RECOVERED BY None	
		ESTABLISHED BY None	
		PRE-MARKED OR IDENTIFIED BY None	
4. LANDMARKS AND AIDS TO NAVIGATION		RECOVERED (Triangulation Stations) BY None	
		LOCATED (Field Methods) BY None	
		IDENTIFIED BY None	
5. GEOGRAPHIC NAMES INVESTIGATION		TYPE OF INVESTIGATION	
		<input type="checkbox"/> COMPLETE BY	
		<input type="checkbox"/> SPECIFIC NAMES ONLY	
		<input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION		CLARIFICATION OF DETAILS BY None	
7. BOUNDARIES AND LIMITS		SURVEYED OR IDENTIFIED BY None	
II. SOURCE DATA			
1. HORIZONTAL CONTROL IDENTIFIED		2. VERTICAL CONTROL IDENTIFIED	
		None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
71M - 317	BLUE, 1926		
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: <input type="checkbox"/> REPORT <input checked="" type="checkbox"/> NONE		6. BOUNDARY AND LIMITS: <input type="checkbox"/> REPORT <input checked="" type="checkbox"/> NONE	
7. SUPPLEMENTAL MAPS AND PLANS			
None			
8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)			
One Form C&GS152 (CSI)			

TP-00287  
HISTORY OF FIELD OPERATIONSI. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	Unknown	July 1972
2. HORIZONTAL CONTROL	RECOVERED BY: None ESTABLISHED BY: None PRE-MARKED OR IDENTIFIED BY: None	
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: None LOCATED (Field Methods) BY: None IDENTIFIED BY: None	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY BY <input checked="" type="checkbox"/> NO INVESTIGATION	None
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY: Unknown	July 1972
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY: None	

## II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED		2. VERTICAL CONTROL IDENTIFIED	
None		None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

## 3. PHOTO NUMBERS (Clarification of details)

71 E (C) 6281 thru 6283, 71 E (C) 6290 and 6291, 71 E (C) 6246 and 6247

## 4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

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

## 7. SUPPLEMENTAL MAPS AND PLANS

None

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

One Field Edit Ozalid

TP-00287  
RECORD OF SURVEY USE

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation Complete Pending Field Edit	May 1972	Class III Manuscript (Superseded)	May 19, 1972	May 18, 1972
Field Edit Applied Compilation Co-plete	July 1974	Class I Manuscript	Nov. 15, 1974	Aug. 28, 1975

## II. LANDMARKS AND AIDS TO NAVIGATION

## 1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: None
3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: None

## 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: 6/3/87

## 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	

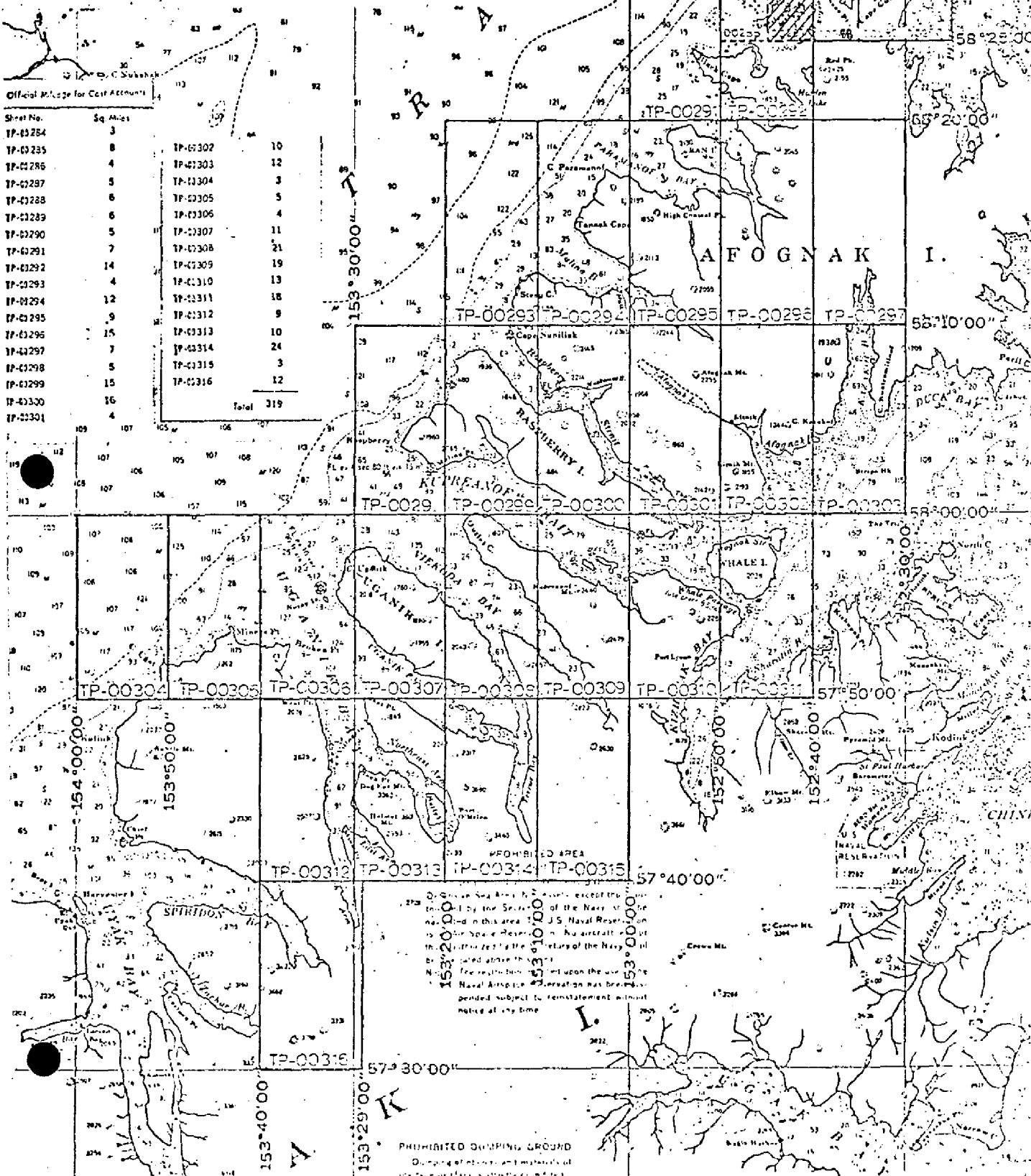
JOB PH-7017

# AFOGNAK & KODIAK ISLANDS ALASKA

SHORELINE MAPPING  
SCALE 1:10,000 & 1:20,000

Official Release for Cost Account

Sheet No.	Sq. Miles		
TP-03284	3	TP-03302	10
TP-03285	8	TP-03303	12
TP-03286	4	TP-03304	3
TP-03287	5	TP-03305	5
TP-03288	6	TP-03306	4
TP-03289	6	TP-03307	11
TP-03290	5	TP-03308	21
TP-03291	7	TP-03309	19
TP-03292	14	TP-03310	13
TP-03293	4	TP-03311	18
TP-03294	12	TP-03312	9
TP-03295	9	TP-03313	10
TP-03296	15	TP-03314	24
TP-03297	7	TP-03315	3
TP-03298	5	TP-03316	12
TP-03299	15		
TP-03300	16		
TP-03301	4		
		Total	319





### SUMMARY

Project PH-7017, Afognak and Kodiak Islands, Alaska, consists of 33 maps. Seven, TP-00284 through TP-00290, are at 1:10,000 scale and 26, TP-00291 through TP-00316, are at 1:20,000 scale. The project area is the northwestern coast line of Kodiak and Afognak Islands and their interface with Shelikof Strait. The project extends from Big Bay in the northeast to Cape Ugat in the southwest. The photogrammetric survey depicts the shoreline and other cartographic features of mapping interest in the coastal areas and navigable waterways bisecting the islands.

The purpose of the project was to provide shoreline data for maintenance of the Nautical Charting Program and in support of hydrographic survey operations planned for the area.

Field operations consisted of recovery, establishment, and identification (premarking) of horizontal control necessary for aerotriangulation. No field inspection was conducted for this project. Panchromatic photographs required for aerotriangulation of the entire project area and subsequent compilation of the 1:20,000-scale maps were obtained with the RC-9 "M" camera at 1:60,000 scale. Supplemental color photographs at 1:20,000 scale were acquired for those areas to be mapped at 1:20,000 scale using the RC-8 "E" camera. Areas to be mapped at 1:10,000 scale were covered by 1:30,000-scale color compilation photographs also obtained with the RC-8 "E" camera. The 1:30,000-scale compilation photographs were controlled by aerotriangulated points derived from the 1:60,000-scale panchromatic photographs. All calculations pertaining to the vertical relationship of the photographs to the datums, mean lower low water and mean high water, were derived from predicted tidal information.

A field edit was performed by personnel of the Pacific Marine Center's hydrographic survey vessels, while conducting hydrographic survey operations in selected areas. These field edits, occurring over four field seasons, were limited to the boundaries of the hydrographic surveys, thereby creating numerous partially field edited maps. Field edits occurred during the 1972, 1973, 1977, and 1981 field seasons.

7  
The aerotriangulation of the project was divided into two phases (Part I and II), in order to expedite the delivery of photogrammetric map data in support of hydrographic survey operations. Eighteen strips of photographs were bridged using analytic aerotriangulation methods. Horizontal control used was field identified (premarked). Vertical control was taken from U. S. Geological Survey quadrangles. Aerotriangulated control proved adequate and meets the requirements of the National Standards of Map Accuracy.

Compilation was performed in the Coastal Mapping Section, Atlantic Marine Center, Norfolk, Virginia. Delineation was accomplished using a Wild B-8 stereoplotter through application of standard shoreline mapping techniques. This was supplemented by graphic compilation techniques in selected areas. Delineation was based on an office interpretation of the 1:60,000 scale panchromatic, and 1:20,000- and 1:30,000-scale natural color, photographs. All line work on the base maps was smooth drafted. In areas where the stage of tide for individual photographs, based on predictions, was determined to be within the required 1 foot of the vertical datum mean lower low water, the approximate datum was delineated on the map using graphic compilation techniques.

Final review was performed in the Coastal Mapping Unit, Rockville Maryland, office. The base maps and associated data of this project meet the requirements of the National Standards of Map Accuracy. The base maps and reports comply with the project instructions.

The Descriptive Reports prepared for each map contain all the information pertaining to the completion of each map.

## FIELD INSPECTION

PH-7017

TP-00287

There was no field inspection prior to compilation. The field work accomplished was limited to the recovery and identification of horizontal control necessary for the aerotriangulation of the project.

PHOTOGRAMMETRIC PLOT REPORT  
Afognak Island, Alaska Part I  
Job PH-7071.17  
March 1972

21. Area Covered

This report pertains to 13 sheets on Afognak Island. The sheets are TP-00284 thru TP-00290 at 1:10,000 scale and TP-00291 thru TP-00296 at 1:20,000 scale. The area covered is the northwest shoreline of Afognak Island.

22. Method

Eight strips of photography were bridged by analytic aerotriangulation methods and adjusted to ground on the Alaska state plane coordinate system, zone 5. Strips 1 and 2 of 1:60,000 scale photography were adjusted as a block and used to control the six strips of 1:30,000 scale photography.

23. Adequacy of Control

The horizontal control is sparse in both strips of 1:60,000 scale photography. However the project should still meet the map accuracy standards.

24. Supplemental Data

Vertical control was taken from USGS topographic quadrangles.

25. Photography

The photography was adequate.

Respectfully submitted:

*Don O. Norman*

Don O. Norman  
Cartographer

Approved and forwarded:

*Henry P. Eichert*

Henry P. Eichert, Chief  
Aerotriangulation Section

## Afognak Island, Alaska

Fit to Control  
(x, y) feet

Strips 1 & 2 (block adjustment)

1	BANKS, 1907	(+0.1, +0.1)
2	BEN, 1926 subpoint	(-0.5, -0.5)
3	BLUE, 1926	( 0.0, +0.4)
4	TIE, 1941 subpoint	(-0.2, -0.4)
5	NUN, 1941	(+0.1, +0.3)
6	BAY COVE POINT, 1907	(+0.5, +0.1)
7	DOLPHIN POINT LT., 1941	(-6.0, +5.2)
8	RASPBERRY STRAIT LT., 1941	(+4.9, -3.4)

Strip 3

76801	(+3.8, -3.1)
76802	( 0.0, 0.0)
77801	(+2.7, +2.7)
77802	( 0.0, 0.0)
79801	( 0.0, 0.0)
79802	(+1.5, +4.5)

Strip 4

33801	(+10.9, -10.9)
34801	( 0.0, 0.0)
35801	( 0.0, 0.0)
36801	(-2.3, -0.6)
38801	( 0.0, 0.0)
38802	(-6.9, +2.6)

Strip 5

18801	( 0.0, 0.0)	
19801	(-1.3, -0.2)	
BEN, 1926 subpoint		( 0.0, 0.0)
22801	(+5.4, +1.1)	
23801	(+2.2, +0.1)	

Strip 6

22801	( 0.0, 0.0)
45801	(-4.8, -4.4)
BLUE, 1926	(-4.0, +0.2)
47801	( 0.0, 0.0)

2

Strip 7

90801	( 0.0, 0.0)
91801	(+2.3, -0.9)
92801	( 0.0, 0.0)
92802	(-1.1, -0.7)

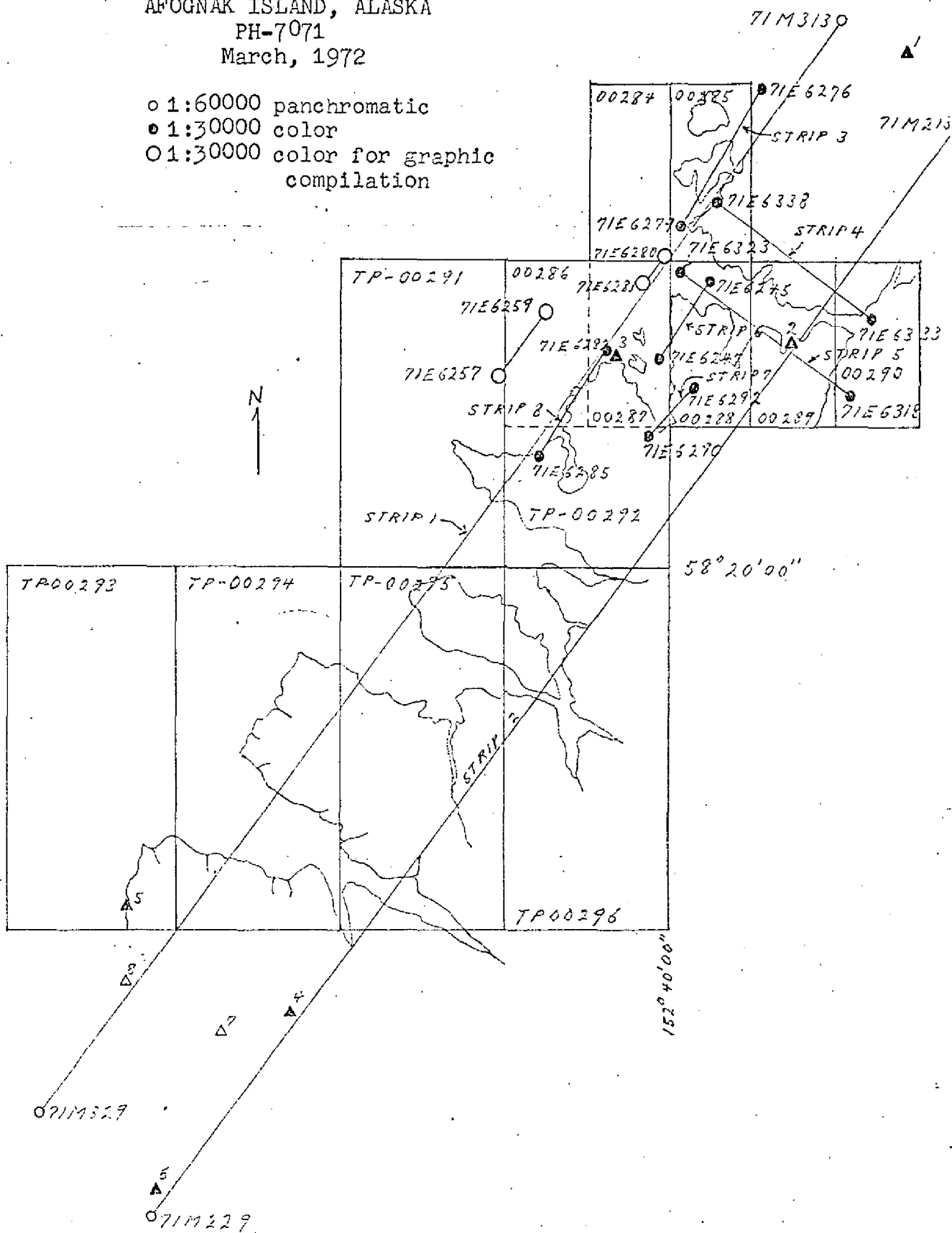
Strip 8

82801	(-2.2, +0.6)
82802	( 0.0, 0.0)
84801	( 0.0, 0.0)
85801	(-10.7, +4.6)
85802	( 0.0, 0.0)



AEROTRIANGULATION SKETCH  
 AFOGNAK ISLAND, ALASKA  
 PH-7071  
 March, 1972

- 1:60000 panchromatic
- 1:30000 color
- 1:30000 color for graphic compilation





## COMPILATION REPORT

TP-00287

31. DELINEATION:

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

32. CONTROL:

See Photogrammetric Plot Report, dated March 1972.

33. SUPPLEMENTAL DATA:

None.

34. CONTOURS AND DRAINAGE:

Contours are inapplicable. Drainage was delineated from office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS:

The mean high water line and alongshore details were delineated from office interpretation of the photographs. Stage of tide is about +9 ft., therefore rocks, ledge and shoals below this level could not be shown, nor was there a mean lower low water line shown.

36. OFFSHORE DETAILS:

See item 35.

37. LANDMARKS AND AIDS:

None.

38. CONTROL FOR FUTURE SURVEYS:

None.

39. JUNCTIONS:

See Form 76-36b, item #5, of the Descriptive Report.

40. HORIZONTAL AND VERTICAL ACCURACY:

No statement.

46. COMPARISON WITH EXISTING MAPS:

A comparison has been made with USGS' quadrangle: AFOGNAK (B-3) ALASKA, scale 1:63,360, dated 1954.

47. COMPARISON WITH NAUTICAL CHARTS:

A comparison has been made with Chart: 8573, scale 1:20,000, 3rd edition, June 16, 1969.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:

None.

ITEMS TO BE CARRIED FORWARD:

None.

Submitted by:

/s/

Charles E. Blood  
Cartographic Technician  
May 16, 1972

Approved:

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

## ADDENDUM TO THE COMPILATION REPORT

TP-00287

FIELD EDIT:

Field edit was good. The field editor did not provide limiting lines for the classification of the foreshore areas. No field edit report was submitted.

Review Report  
TP-00287

61. General Statement

Refer to the summary bound with this Descriptive Report for an overview of the photogrammetric operations related to the production of this map and associated data.

62. Comparison with Registered Topographic Surveys

Comparison with registered topographic surveys was not a requirement for this project.

63. Comparison with Maps of Other Agencies

Refer to item 46 of the Compilation Report bound with this Descriptive Report for detailed information on this topic.

64. Comparison with Hydrographic Surveys

Comparison with hydrographic surveys was not a requirement for this project.

65. Comparison with Nautical Charts

Refer to item 47 of the Compilation Report bound with this Descriptive Report for information on this topic.



## 66. Adequacy of Results and Future Surveys

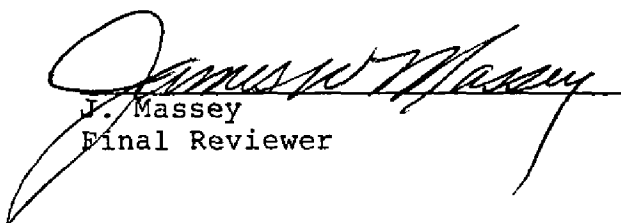
This map meets the National Standards of Map Accuracy and the requirements specified in the project instructions.

## 67. Delineation


Delineation was accomplished using a Wild B-8 stereoplotter through application of standard mapping techniques. This was supplemented by an office interpretation and graphic application of the ratioed, 1:30,000-scale natural color photographs.

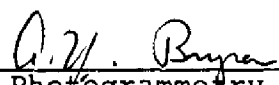
Submitted by,

D. Butler  
Office Reviewer

  
J. Massey  
Final Reviewer

Approved by,

  
Lucy O. Robson  
Acting Chief, Photogrammetric Production Section

 CDE, NOAA  
A. W. Bryan  
Chief, Photogrammetry Branch

December 13, 1971

## GEOGRAPHIC NAMES

## FINAL NAME SHEET

PH-7017 (Alaska)

TP-00287

Afognak Island ✓

Bear Island ✓

Bluefox Bay ✓

~~Chugach National Forest~~ *June*~~Devilpaw Mountain~~ *June*

Esther Lagoon ✓

Hogg Island ✓

~~Pinnacle Rock~~ *June*

Shelikof Strait ✓

Teck Island ✓

Approved by:

*A. Joseph Wright*  
A. Joseph Wright  
Chief Geographer

Prepared by:

*Frank W. Pickett*  
Cartographic Technician  
Frank W. Pickett

## INDEX TO PROJECT DATA AND MATERIAL ON FILE

PH-7017

AFOGNAK AND KODIAK ISLANDS, ALASKA

NATIONAL ARCHIVES/FEDERAL RECORDS CENTER

BROWN JACKETS:\* Denotes Field Edit Information

1 of 3: - Project Map Diagram/Photogrammetric Flight  
Line Layout

- \* - 1 Paper & 2 Film Ozalids, TP-00286
- \* - 1 Paper & 2 Film Ozalids, TP-00287
- \* - 1 Paper & 2 Film Ozalids, TP-00288
- \* - 1 Paper & 1 Film Ozalid, TP-00289
- \* - 1 Paper & 1 Film Ozalid, TP-00290
- \* - 1 Paper Ozalid, TP-00291
- \* - 1 Paper Ozalid, TP-00292
- \* - 1 Film Ozalid, TP-00293
- \* - 1 Paper & 1 Film Ozalid, TP-00294
- \* - 1 Paper & 1 Film Ozalid, TP-00295
- \* - 1 Paper Ozalid, TP-00296
- \* - 1 Film Ozalid, TP-00297
- \* - 1 Paper & 1 Film Ozalid, TP-00301
- \* - 1 Film Ozalid, TP-00303
- \* - 1 Film Ozalid, TP-00310
- \* - 1 Film Ozalid, TP-00311

- 2 of 3: - Binder of Aerotriangulation Printouts
- Binder Descriptive Report Control Records  
C&GS Form 164
- Binder of Photographic Flight Report  
ESSA Form 76-15
- Binder of Control Station Identification  
Cards, C&GS Form 152
- \* - Binder of Computed Tide Curve Graphs &  
Stage of Tide Computations for Photographic  
and Field Edit Data
- \* - Binder of Pacific Marine Center generated  
Computer Addendum to Horizontal Control  
Reports
- \* - Binder Tide Data and Zoning Information
- Bridging Photographs and Film Positives

- 3 of 3:\* - 1 Sounding Volume for TP-00303
- \* - 1 Sounding Volume for TP-00310
- \* - 1 Sounding Volume for TP-00311

## PHOTOGRAPHS 9X9 FORMAT

- \* - NOS 3 Aug. 71 E (C) 7352 thru 7355
- \* - NOS 3 Aug. 71 E (C) 7269, 7270, 7272, 7294, 7295
- \* - NOS 10 Jul. 71 E (C) 6708 thru 6710, 6726 thru 6730, 6734, 6736, 6738, 6739, 6741 thru 6743
- \* - NOS 10 Jul. 71 E (C) 6642, 6645, 6646, 6648, 6649, 6668
- \* - NOS 6 Jul. 71 E (C) 6362 thru 6370
- \* - NOS 5 Jul. 71 E (C) 6217 thru 6226
- \* - NOS 4 Jul. 71 E (C) 6113
- \* - NOS 5 Jul. 71 E (C) 6141, 6151, 6152
- \* - NOS 4 Jul. 71 E (C) 6044 thru 6047, 6049, 6050, 6076 thru 6078, 6081, 6091 thru 6094
- \* - NOS 4 Jul. 71 E (C) 5995, 5996

## PHOTOGRAPH SEGMENTS

- \* - NOS 4 Jul. 71 M (P) 220
- \* - NOS 4 Jul. 71 M (P) 221
- \* - NOS 4 Jul. 71 M (P) 222
- \* - NOS 4 Jul. 71 M (P) 225, Parts A,B,C
- \* - NOS 3 AUG. 71 M (P) 319
- \* - NOS 3 Aug. 71 M (P) 320
- \* - NOS 3 Aug. 71 M (P) 322
- \* - NOS 3 Aug. 71 M (P) 323
- \* - NOS 3 Aug. 71 M (P) 324, Parts A,B
- \* - NOS 3 Aug. 71 M (P) 325
- \* - NOS 3 Aug. 71 M (P) 326, Parts A,B
- \* - NOS 5 Jul. 71 E (C) 6246
- \* - NOS 5 Jul. 71 E (C) 6247
- \* - NOS 6 Jul. 71 E (C) 6282
- \* - NOS 6 Jul. 71 E (C) 6281
- \* - NOS 6 Jul. 71 E (C) 6283
- \* - NOS 6 Jul. 71 E (C) 6284
- \* - NOS 6 Jul. 71 E (C) 6290
- \* - NOS 6 Jul. 71 E (C) 6291
- \* - NOS 6 Jul. 71 E (C) 6318
- \* - NOS 6 Jul. 71 E (C) 6321
- \* - NOS 6 Jul. 71 E (C) 6323
- \* - NOS 6 Jul. 71 E (C) 6333
- \* - NOS 6 Jul. 71 E (C) 6334
- \* - NOS 6 Jul. 71 E (C) 6335

## PROJECT COMPLETION REPORT

## AGENCY ARCHIVES

Registration Copy of the Map  
Descriptive Report of the Map

## PHOTOGRAMMETRIC ELECTRONIC DATA LIBRARY

There is no digital data for this project

## REPRODUCTION BRANCH

8X Reduction Negative of Map

## OFFICE OF THE STAFF GEOGRAPHER

Geographic Names Standard

