

5969

Diag'd. on Diag. Ch. No. 1204-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Air Photographic

Field No. HT-272-B Office No. T-5969

LOCALITY

State Maine

General locality Casco Bay

Locality New Meadows River, Cundys Harbor  
and Vicinity

Date of Photographs- 10-17-41

1942

CHIEF OF PARTY

F.L. Peacock

LIBRARY & ARCHIVES

DATE Mar 21-1949

5969

## DATA RECORD

T-5969

Quadrangle (II): Bath

Project No. (II): HT-272-B

Field Office:  
U.S.C. & G. S. - S.S. Lydonia

Chief of Party: C. D. Meaney

Compilation Office:  
Air Photo Survey Party No. 2

Chief of Party: Fred. L. Peacock

Baltimore, Maryland  
Instructions dated (II III):  
January 12, 1942  
April 1, 1942Copy filed in Descriptive  
Report No. T- (VI)

Completed survey received in office: 2 Nov. 1942

Reported to Nautical Chart Section:

Reviewed: 5-8-45

Applied to chart No. 315 (Recon) Date: 3/8/43 - JFW.

Redrafting Completed: 19 Nov. 1947

Registered: ~~13 April, 1948~~  
*March, Feb., 1949*

Published: Shoreline (Vault copy)

Compilation Scale: 1:10000

Published Scale: 1:10000

Scale Factor (III): None

Scale 1:10,000

Geographic Datum (III):

Datum Plane (III): *M. H. W.*  
~~Mean sea level~~North American 1927  
Reference Station (III): Yarmouth, 1854, ~~1911, 1933~~

Lat.:

Long.:

43° 46' 57.559" - 1776.4m. - 69° 54' 48.354" - 1081.2m.

Adjusted

~~Unadjusted~~

State Plane Coordinates (VI): West Zone (Maine)

X = 566,879.53 feet

Y = 346,111.30 feet

Military Grid Zone (VI)

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
6713✓	10/17/41	10:53a.m.	1:10,000	4.4' above M. L. W.
6714✓	10/17/41	10:54a.m.	1:10,000	4.4' above M. L. W.
6715✓	10/17/41	10:55a.m.	1:10,000	4.3' above M. L. W.
6757✓	10/17/41	12:10p.m.	1:10,000	1.8' above M. L. W.
6758✓	10/17/41	12:11p.m.	1:10,000	1.8' above M. L. W.
6759✓	10/17/41	12:11p.m.	1:10,000	1.8' above M. L. W.
6760✓	10/17/41	12:12p.m.	1:10,000	1.8' above M. L. W.
6803✓	10/17/41	12:59p.m.	1:10,000	0.7' above M. L. W.
6804✓	10/17/41	1:00p.m.	1:10,000	0.7' above M. L. W.
6805✓	10/17/41	1:01p.m.	1:10,000	0.7' above M. L. W.
6811✓	10/17/41	1:15p.m.	1:10,000	0.4' above M. L. W.
6812✓	10/17/41	1:22p.m.	1:10,000	0.3' above M. L. W.
6813✓	10/17/41	1:23p.m.	1:10,000	0.3' above M. L. W.

Tide from (III):

Portland, Maine with time correction Lowell Cove, Orr Island, Maine.  
Mean Range: 8.8 Spring Range: 10.1

Camera: (Kind or source)

U. S. Coast & Geodetic Survey nine lens; focal length  $8\frac{1}{2}$ ".

All negatives are on file in the Washington Office.

Field Inspection by: date:

Lieuts. H.O. Fortin and R.C. Bolstad under Supervision Summer of 1942  
of Lieut. Comdr. C. D. Meaney, Com. Officer S.S. Lydonia  
Field Edit by: date:

Date of Mean High-Water Line Location (III):

October 17, 1941

Projection and Grids ruled by (III) Washington Office date: April 23, 1942

W.C.B.

" " " checked by: Washington Office date: April 23, 1942

Unknown

Control plotted by: W. E. Schmidt date: May 8, 1942

Control checked by: J. E. Sunderland date: May 19, 1942

Radial Plot by: W. E. Schmidt date: June, 1942

Detailed by: J. E. Sunderland date:  
July - Oct. 16, 1942

Reviewed in compilation office by: date: October, 1942  
Michael Misulia

Elevations on Field Edit Sheet  
checked by: date:

### STATISTICS (III)

Land Area (Sq. Statute Miles):

None

Shoreline (More than 200 meters to opposite shore):

52 Statute miles

Shoreline (Less than 200 meters to opposite shore):

21 Statute miles

Number of Recoverable Topographic Stations established:

26

Number of Temporary Hydrographic Stations located by radial plot:

26

Leveling (to control contours) - miles:

None

- Roman numerals indicate whether the item is to be entered by, (II) Field Party, (III) Compilation Party, or, (VI) the Washington Office.

When entering names of personnel on this record give the surname and initials (not initials only).

Remarks:



ADDITION OF DESCRIPTIVE REPORTS

T-5968 and T-5969

Additional hydrographic signals were selected by stereoscopic examination of the photographs in this office June 15, 1943, plotted on the manuscript and ozalid prints forwarded to the hydrographic party.

These additional signals are shown in red circles.

New nine lens paper prints were made for this purpose. The descriptions of the stations were lettered directly on the photographs and the photographs forwarded to the hydrographic party. They will be returned to this office and filed with the regular field inspection photographs for the job. The numbers of the photographs are as follows:

6755  
6756  
6757  
6758  
6716  
6717  
6718

*B. J. Jones*

*The above photographs could not be located at the  
time T-5969 was reviewed. 5-8-45*

## COMPILATION REPORT

### 26 Control:

on this map drawing

The control plotted/and control transferred from adjoining map drawings consists of 30 U. S. Coast & Geodetic Survey Triangulation Stations, and 1 U. S. C. & G. S. Recoverable Hydrographic Station.

The following list of Triangulation Stations are within the detailed limits of this map drawing:

- \*Goudy Ledge Beacon, 1911, ~~r.1933, c.1942~~
- \*Sebascodegan Island, Cundy Harbor, hotel, cupola, 1933
- \*Yarmouth, 1854, ~~r.1911, 1933~~
- \*Quohog, 1933
- \*Elm, 1933
- \*Jenny, 1933
- \*Long Ledge, 1933
- \*Sebascodegan Island, south east Pt. chimney on west end of house 1933
- \*Harris, 1933

The following list of Triangulation Stations are outside the detailed limits of this map drawing:

- \*Harpwell Church, 1854, r.1911, 1933
- \*Seymour, 1933
- \*Harpwell, Baptist Ch. Spire, 1933
- Jamison Ledge Beacon, 1911, ~~c.1933, c.1942~~
- \*Harpwell, Tom Randall's barn cupola, 1933
- Sebasco, 1933
- Robinson's Rock 2, 1933, r.1934, c.1942
- Robinson's Rock, 1854
- Mt. Merritt 2, 1933
- \*Butler 2, 1933, r.1942
- \*Butler, red house, chy., near, 1866, r.1942
- Brunt Ledge, Jr., 1866, r.1934, 1942
- \*Square Yellow House Chimney, 1866
- \*Richs Cove, East End, 1866
- Sheep, 1933
- Bailey, 1933
- Orr Island, Lowell Cove Pt., House Chimney, 1933
- Walsh, 1933
- \*Kellogg, 1852, r.1911, 1933
- \*Mare Pt. Flagpole,  $\frac{1}{2}$  mile north, 1933
- \*Mare Pt. Flagpole, 1933

The following Recoverable Hydrographic Station is without the detailed limits of this map drawing:

- \*Rob, 1933, r.1942

All stations marked with the asterisk symbol could be pricked on the photographs and were used to control the plot.



### 27 Radial Plot:

Refer to special report submitted with T-5970.

Purple circles indicate points located by the intersection of three or more radial lines. Green circles indicate weak intersections. Double purple circles along the North, East, and South limits of this map drawing indicate common points with sheets T-5968, T-5972, and T-5970 respectively. Double red circles near the center of the map drawing indicate well-defined points which were cut in by at least 4 radial lines and then used as additional control for the photographs covering this area.

### 28 Detailing:

The shoreline and the immediate adjacent culture has been detailed on this map drawing in accordance with the Director's letters of January 12, 1942, and April 1, 1942, pertaining to this project.

The Field Inspection photographs did not indicate the location of any bluffs. However, the office photographs were examined under the stereoscope and bluffs of any importance were observed and shown on the map drawing with the ordinary dirt bluff symbol regardless of their character. It was thought, that this would save time. It was not always possible to identify positively the character of the bluffs. However, where this party was certain that bluffs were rocky they were labeled.

As all photographs covering the area of this map drawing were taken near M. L. W. the high water line was taken directly from the field inspection. The only deviation from this being in areas where the field inspection shows the H. W. L. outlined along a shore having deep shadows or displacement due to relief. These areas were carefully examined, re-interpreted, and detailed accordingly.

The photographs covering the west portion of this map drawing were considerably out of scale so this portion was detailed with the use of the projector.

In some cases, especially in the small island area in the southern portion of this map drawing, it was necessary to establish certain detail by the method of tangents as definite points could not be picked on two or more photographs.

### 29 Supplemental Data:

Graphic control and hydrographic surveys by Fred. L. Peacock, Chief of Party, season of 1941 were used as supplemental data for this map drawing. No maps or plans of other organizations were used in the compilation of this map drawing.

### 30 Mean High-Water Line:

The M. H. W. line is indicated by a heavy line, the centerline of which should be taken as the true position.

### 31 Low Water & Shoal Lines:

A light line has been used to indicate the limits of rock ledge except in a few cases where the usual ledge symbol was used to make small pieces of ledge more visible. This light line showing the limits of rock ledge should not be confused with the marsh line.



27 Radial Plot:

Refer to special report submitted with T-5270.

Purple circles indicate points located by the intersection of three or more radial lines. Green circles indicate weak intersections. Double purple circles along the common points with circles near the photo were cut in the photograph.

# TP35 Hydrographic Control

26 forms 524

## Sta Nos.

- 14 S. gable cottage
- 122 Apex roof
- 123 Stone chimney
- 124 E. gable
- 125 S. gable cottage
- 126 E. gable
- 127 W. gable
- 130 W. chimney
- 132 red chimney
- 145 S. gable shed
- 146 S. gable shed
- 147 NW. gable
- 148 chimney
- 149 Brick chimney
- 150 E. gable
- 151 S. gable shed
- 152 E. gable
- 153 S. gable boat ho.
- 154 E. gable
- 155 Steeple church.
- 156 N. gable
- 157 Brick chimney
- 158 N. chimney
- 159 - - - - - fall on T-5263
- 161 S. gable barn.

East gable, large ice house (Esider Dingley Is)

28 Detailing

The sho map drawing April 1, 191

The five bluffs. How and bluffs the ordinary that this the character were rocky

As all M. L. W. the only deviation H. W. L. out lief. These accordingly

The ph erally out

In some of this map of tangents

29 Supplement

Graphic Party, seas maps or plan drawing.

30 Mean High

The M. should be t

31 Low Water

A light line a few cases where the more visible. This confused with the



### 31 Low Water & Shoal Lines: (cont'd)

Approximate limits of shoal and foul areas are shown with a light dashed line and labeled.

Rocks identified by the field inspection and others that could be positively identified as such by the compiler are shown and their relation to M. H. W. or M. L. W. noted. Individual rocks baring between M. L. W. and M. H. W. or baring not more than  $1\frac{1}{2}$ ' above M. H. W. are shown with the Rock Awash symbol. The more prominent of these were radially plotted and circled with a dotted circle. However, larger rocks with a definite shape below M. H. W. are shown as rock ledge; and those with a definite shape awash at, or  $1\frac{1}{2}$ ' above M. H. W., are shown as high water rocks.

### 32 Details Offshore from the H. W. L.:

The compiler recommends that the Hydrographic Party investigate and determine if there are rock ledges as shown on the map drawing in the vicinity of the following locations:

Lat. $43^{\circ} 46' 50''$	Lat. $43^{\circ} 46' 20''$	Lat. $43^{\circ} 46' 18''$
Long. $69^{\circ} 53' 34''$	Long. $69^{\circ} 55' 05''$	Long. $69^{\circ} 56' 26''$
*Lat. $43^{\circ} 48' 42''$	*Lat. $43^{\circ} 48' 37''$	*Lat. $43^{\circ} 48' 34''$
Long. $69^{\circ} 57' 24''$	Long. $69^{\circ} 57' 34''$	Long. $69^{\circ} 57' 34''$
*Lat. $43^{\circ} 48' 25''$	*Lat. $43^{\circ} 48' 12''$	*Lat. $43^{\circ} 48' 08''$
Long. $69^{\circ} 57' 38''$	Long. $69^{\circ} 57' 47''$	Long. $69^{\circ} 57' 50''$

Also to investigate the completed detail and marked area on the map drawing in the vicinity of: Lat.  $43^{\circ} 47' 18''$ , Long.  $69^{\circ} 57' 48''$ , in order to check this compiler's interpretation. The field inspection did not cover this area. All of the above mentioned locations are identified on the map drawing or its overlay by question marks.

In the vicinity of Lat.  $42^{\circ} 47' 40''$ , Long.  $69^{\circ} 53' 25''$  and Lat.  $43^{\circ} 45' 53''$ , Long.  $69^{\circ} 57' 48''$  the photographs show what the compiler interpreted to be fish traps. These are also recommended to be investigated by the Hydrographic Party.

### 33 Wharves & Shoreline Structures:

All piers, wharves, cribbing, and other shoreline structures were shown and labeled. Movable floats and gangways were not shown as these could not be considered a permanent part of the piers. Bridges were shown and their horizontal and vertical clearances with respect to M. H. W. were noted.

### 34 Landmarks & Aids to Navigation:

One landmark shown by triangulation symbol appears on this sheet. Listed on form 567 in the appendix. *Chart Letter 568-1942*

### 35 Hydrographic Control:

There are 26 recoverable hydrographic stations shown on this map drawing, which are shown with  $2\frac{1}{2}$ mm circles. These stations have been submitted on form 524 in the appendix. See also T-6929a and T-6912b



### 37 Junctions:

Sheet T-5963, West side. Due to the fact that the field inspection did not include the area along the eastern limits of T-5963 when it was compiled, There are slight differences between T-5963 and T-5969. These areas have been re-detailed on T-5969 and enclosed in blocks which are outlined in red and labeled, so that T-5963 can be corrected in the Washington Office. *T-5963 has been corrected*

Sheet T-5968, N. Side, is in good agreement with T-5969.

Sheet T-5972, E. Side, is in good agreement with T-5969.

Sheet T-5970, S. Side, is in good agreement with T-5969.

### 44 Comparison with Existing Topographic Quadrangles:

Bath Quadrangle, U. S. Geological Survey.

Due to the difference in scale between this map drawing and the above mentioned quadrangle small differences could not be ascertained, otherwise they are generally in good agreement.

### 45 Comparison with Nautical Charts:

Chart No. 301, July, 1941.

Due to the difference in scale between this map drawing and the above mentioned chart small differences could not be ascertained, otherwise they are generally in good agreement.

Except that in the vicinity of Lat.  $43^{\circ} 46' 43''$ , Long.  $69^{\circ} 56' 34''$  the chart does not show an earth and mud dam. Also at Lat.  $42^{\circ} 48' 1''$ , Long.  $69^{\circ} 54' 2''$  and at Lat.  $43^{\circ} 47' 28''$ , Long.  $69^{\circ} 53' 48''$  the chart does not show a highway bridge at each of these locations; and at Lat.  $43^{\circ} 48' 9''$ , Long.  $69^{\circ} 53' 22''$  the chart does not show a foot bridge. Bridges and dam are shown on this map drawing with all necessary data noted.

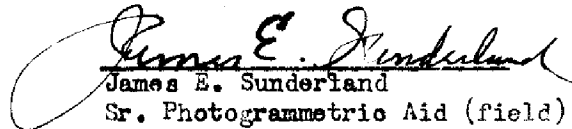
### 18 Geographic Names:

Owing to the fact that the Instructions For the Preparation of Descriptive Reports For Topographic Quadrangles And Planimetric Maps, dated September 30, 1942, was received by this field office after the field inspection, a list of Geographic names covering this map drawing are submitted on form M234 in the appendix. This was done in case the Field Inspection Report failed to include them.


*No detail transferred to this map, and no detail to be added to this map.*

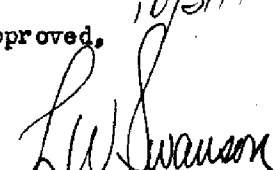


Respectfully submitted,

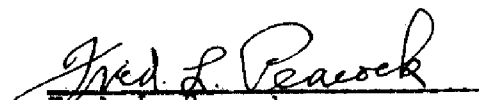
  
James E. Sunderland  
Sr. Photogrammetric Aid (field)

Reviewed,

  
Michael G. Misulia  
Jr. Engineer

Approved, 10/31/44  
  
L. W. Swanson, Lieutenant  
U. S. Coast & Geodetic Survey

Approved & Forwarded,

  
Fred. L. Peacock  
Officer-in-Charge  
Baltimore Field Office

# GEOGRAPHIC NAMES

Survey No.

#1	Name on Survey	A,	B,	C,	D	E	F	G	H	KU.	PA.
✓	Harpswell Sound	X	X	X			X		X	X	1
✓	Mill Cove	X		X			X				2
✓	Long Cove	X		X			X				3
✓	Gun Point Cove	X									
	<del>The Garnet</del>	X	X	X			X		X	X	4
✓	Long Reach	X	X	X			X				5
✓	Quohog Bay	X	X	X			X		X	X	6
✓	Strawberry Creek	X		X							7
✓	Dipper Cove	X									8
✓	Hen Cove	X		X			X			X	9
✓	Ridley Cove	X								X	10
✓	New Meadows River	X	X	X			X		X	X	11
✓	High Head	X		X							12
✓	Wyer Island	X		X							13
✓	Dogs Head	X									14
✓	Uncle Zeke Island	X									15
✓	Orr Island	X	X	X			-			X	16
✓	Sebascodegan Island	X	X	X							17
✓	Gun Point	X									18
✓	Oak Island	X		X					X	X	19
✓	Hen Island	X									20
✓	Long Point Island	X	X	X						X	21
✓	Pole Island	X	X	X						X	22
✓	North Ledges	X								X	23
✓	South Ledges	X								X	24
✓	Center Island	X									25
✓	Yarmouth Island	X	X	X			X		X	X	26
✓	Bush Island	X		X							27

M 234



## Remarks

## Decisions

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16	P. O. Guide shows Orrs Island = recent U.S. B.G.N. decision	Orr Island
17		Two places
18		
19		
20		w. of Long Pt.
21	B.G.N. decision	
22		
23		
24		
25		
26		
27		

# GEOGRAPHIC NAMES

Survey No.

#2	Name on Survey	A,	B,	C,	D	E	F	G	H	K	
✓ •	George Island	X		X						X	1
✓ •	Leavitt Island <del>Hen Island</del>	X									2
✓ •	Big Hen Island	X									3
✓ •	Cundy Harbor	X	X	X			-			X	4
✓ •	Flash Island	X									5
✓ •	West Cundy Point	X									6
✓ •	East Cundy Point	X									7
✓ •	Rogue Island	X		X					X	X	8
✓ •	Sandy Cove	X									9
✓ •	Fort Point	X									10
✓ •	Little Island	X									11
✓ •	Cedar Ledges	X									12
✓ •	Green Ledges	X									13
✓ •	Sheep Island Ledge	X								X	14
✓ •	Sheep Island	X	X	X						X	15
✓ •	Hopkins Island	X		X							16
✓ •	Dingley Cove	X									17
✓ •	Cundy Ledge	X									18
✓ •	Dingley Island	X	X	X						X	19
✓ •	Bear Island	X	X	X						X	20
✓ •	Malaga Island	X		X					X	X	21
✓ •	Goudy Ledge	X							X	X	22
✓ •	Jenny Island	X	X	X					X	X	23
✓ •	* N. Jenny Ledge	X							X	X	24
✓ •	Jenny Ledge	X							X	X	25
✓ •	Long Ledge	X	X	X						X	26
✓ •	Flag Island	X	X	X						X	27

M 234

## Remarks.

## Decisions

1		
2		New name applies to Western island
3		
4	- P. O. Guide shows Cundys Harbor (body of water on this map)	Cundy Harbor = US 6 B
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24	* Name does not show on map drawing. Could not identify on any photographs.	
25		
26		
27		



# GEOGRAPHIC NAMES

Survey No.

#3	Name on Survey	A,	B,	C,	D	E	F	G	H	K	
✓.	<del>stone</del> Ballast <del>stone</del> Ledge	+							o	X	1
✓.	Yarmouth Ledges	X							X	X	2
✓.	Elm Islands	X	X	X							3
✓.	Two Bush Ledge Island	+	X	X						X	4
*	<del>Sloop Ledges</del>	X									5
*	<del>Middle Rock</del>	X									6
✓.	Eastman Ledge	X									7
*	<del>Elm Ledge</del>	X									8
✓.	Lumbos Hole	X									9
✓.	Flag Island Ledge	X								X	10
*	<del>Jamison Ledge</del>	X							X	X	11
✓.	Harpwell Neck	X	X	X						X	12
											13
✓.	Casco Bay								USL-B		14
✓.	New Meadows River (see #1)								"		15
✓.	Card Cove										16
✓.	Pinkham Point										17
✓.	Duck Rock										18
✓.	Cedar Ledge (West of Two Bush Island)										19
✓.	Cundys Harbor (town)										20
											21
											22
	Names preceded by . are approved										23
	9/24/47 L. Heck										24
	GEOGRAPHIC NAMES										25
											26
											27

## Remarks.

## Decisions

1	o--U.S.Coast Pilot shown Ballaststone Ledge +--Chart No. 315 shows Ballaststone Ledge	Apply as on chart 315 Ballaststone Ledge
2		
3		
4	+--Chart No. 315 shown Two Bush Island	Two Bush Ledge
5	*--Name does not show on map drawing. Could not identify on any photographs.	
6	*--Name does not show on map drawing. Could not identify on any photographs.	
7		
8	*--Name does not show on map drawing. Could not identify on any photographs.	
9		
10		
11	*--Name does not show on map drawing. Could not identify on any photographs.	
12		
13		
14		
15		
16		W. shore Quahog Bay
17		N. side Card Cove Entrance
18		Near Ballaststone Ledge
19		
20		
21		
22		
23		
24		
25		
26		
27		

DIVISION OF PHOTOGRAMMETRY  
Review Report of  
Shoreline Map Manuscript T-5969

Subject numbers not used in this review report have been adequately covered in other parts of the descriptive report or do not apply.

28: DETAILING

All detail inside the high water line shown with red or green ink is not to be drafted.

41. COMPARISON WITH GRAPHIC CONTROL SURVEYS

T-6912b	1/10000	1942	T-6928b	1/10000	1942
		T-6929a, b	1/10000		1942

Several described and marked topographic stations\* were transferred to T-5969 from the above graphic surveys. The shoreline on T-5969 was changed to agree with the shoreline as shown on the above graphic surveys in places where it was determined by plane table methods.

42. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

H-6806	1/10000	1942	H-6807	1/10000	1942
		T-6809	1/10000		1942

The limits of the rocks ledges on T-5969 were made to agree with the above hydrographic surveys. Several off-shore rocks shown on the hydrographic surveys which could not be identified on the photographs were transferred to T-5969.

H-6922      1/10000      1942    Wire Drag.

43. COMPARISON WITH PREVIOUS TOPOGRAPHIC SURVEYS

T-655	1/10000	1857	T-923	1/10000	1863
T-847	1/10000	1860-1	T-1012	1/10000	1865

The present survey supersedes the above surveys for the area in common.

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES

U.S.G.S. Bath, Me.      1/62500      1941

T-5969 supersedes this ~~XXXXX~~ quadrangle for all details shown on T-5969

\*The ten stations are not shown on the published map. LTS  
Apr. 1948



45. COMPARISON WITH NAUTICAL CHARTS

315 1/40000 1204 1/80000  
T-5969 supersedes the charts for the areas in common, except contours.

46. APPLICATION TO CHARTS

T-5969 was applied to chart 315 before review.

Reviewed by

Under the direction of

Harlan E. Rees, 3 May, 1945 *K.P.M.*

R. M. Berry  
Chief, Review Section.

APPROVED BY:

B.G. Jones 3/49  
Technical Assistant to the  
Chief, Div. of Photogrammetry

H.R. Edmonston  
Chief, Nautical Charts Branch,  
Division of Charts.

K.T. Adams  
Chief, Div. of Photogrammetry

C.K. Green  
Chief, Div. of Coastal Surveys

## NAUTICAL CHARTS BRANCH

SURVEY NO. T5969

### Record of Application to Charts

[illegible]

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.