

5968

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 (Shoreline)

Field No. HT-272-B Office No. T-5968

LOCALITY

State Maine

General locality Casco Bay

Locality New Meadows River - Gurnet and
Vicinity

194 3

CHIEF OF PARTY

F.L. Peaceck

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DATE April 1 - 1949

B-1870-1 (1)

5968

DATA RECORD

T-5968 (Shoreline)

Quadrangle (II): Bath, Maine (U.S.G.S.) Project No. (II): HT-272-B
 Field Office: Chief of Party: C. D. Meaney
 Compilation Office: Chief of Party: Fred. L. Peacock
 Air Photo. Survey Party No.2
 Baltimore, Maryland
 Instructions dated (II III): Copy filed in Descriptive
 Report No. T-³¹⁵ (VI)
 January 12, 1942
 April 1, 1942 Div. of Photogram. Office Files

Completed survey received in office: 21 Jan. 1943

Reported to Nautical Chart Section:

Reviewed: 24 July, 1945 Applied to chart No. ³¹⁵ (Reconst.) Date: 3/10/43 JTW.
 Redrafting Completed: 13 Nov. 1947 ³¹⁴ (Reconst.) 10 Oct. 1945
 Registered: 18 April, 1948 Published: Shoreline (Vault Copy)
 Compilation Scale: 1:10000 Published Scale: 1:10000
 Scale Factor (III): none Scale 1:10,000
 Geographic Datum (III): N. A. 1927 Datum Plane (III): MHW
 Mean Sea Level
 Reference Station (III): Himmelslein, 1933, r. 1942
 Lat.: 43° 50' 32.303" 997.0m Long.: 69° 56' 16.687" 372.8m Adjusted
~~Unadjusted~~
 State Plane Coordinates (VI): Maine, West Zone
 X = 560, 339.22 Y = 367, 836.04

Military Grid Zone (VI)

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
6715	10/17/41	10:54a.m.	1:10,000	4.7' above M. L. W.
6716	10/17/41	10:54a.m.	1:10,000	4.7' above M. L. W.
6717	10/17/41	10:54a.m.	1:10,000	4.7' above M. L. W.
6718	10/17/41	10:54a.m.	1:10,000	4.7' above M. L. W.
6755	10/17/41	12:08p.m.	1:10,000	2.2' above M. L. W.
6756	10/17/41	12:08p.m.	1:10,000	2.2' above M. L. W.
6757	10/17/41	12:09p.m.	1:10,000	2.2' above M. L. W.
6758	10/17/41	12:09p.m.	1:10,000	2.2' above M. L. W.
6772	10/17/41	12:19p.m.	1:10,000	1.8' above M. L. W.
6773	10/17/41	12:19p.m.	1:10,000	1.8' above M. L. W.
6802	10/17/41	1:01p.m.	1:10,000	0.8' above M. L. W.
6803	10/17/41	1:01p.m.	1:10,000	0.8' above M. L. W.
6801	10/17/41	1:01p.m.	1:10,000	0.8' above M. L. W.

Tide from (III): Portland, Maine, with time correction for Middle Bay Cove,

Middle Cove

Mean Range: 9.0ft.

Spring Range: 10.3ft.

Camera: (Kind or source)

U. S. Coast & Geodetic Survey Nine lens (Focal length $8\frac{1}{4}"$) All negatives are on file in the Washington Office.

Field Inspection by:

date:

Lieuts. H. O. Fortin & R. C. Bolstad under

Summer, 1942

supervision of Lieut. Comdr. C.D. Meaney, Comdr. Officer, S.S. Lydonia

Field Edit by:

date:

None

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

October 17, 1941

Projection and Grids ruled by (III) Washington Office date: April 25, 1942
(W.C.B.)

" " " checked by: Washington Office date: April 25, 1942

Control plotted by: Walter E. Schmidt & James J. Brazil date: May, 12, 1942

Control checked by: James E. Sunderland date: May 21, 1942

Radial Plot by: Walter E. Schmidt date: July 1-3, 1942

Detailed by: Roger P. Lathrop (shoreline) date: July-Aug., 1942

Reviewed in compilation office by: Michael G. Misulia date: Oct. 1942 and
January, 1943

Elevations on Field Edit Sheet
checked by:

None

date:

STATISTICS (III)

Land Area (Sq. Statute Miles): none

Shoreline (More than 200 meters to opposite shore):

38.2 Statute Miles

Shoreline (Less than 200 meters to opposite shore):

18 Statute Miles

Number of Recoverable Topographic Stations established:

15 on map drawing T-5968

1 on map drawing T-5969

Number of Temporary Hydrographic Stations located by radial plot:

53

Leveling (to control contours) - miles:

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
6758
6716
6717
6718

W. J. Jones

COMPILATION REPORT

26 Control:

Control

The control plotted and transferred from adjoining map drawings consists of 44 U. S. Coast & Geodetic Survey triangulation stations and two U. S. G. S. traverse stations. The basic control has been shown on this map drawing with the usual triangulation symbol.

The following list of triangulation stations are within the detailed limits of this map drawing with exceptions noted:

29 U. S. C. & G. S. triangulation stations:

- Kellog, 1853, r.1911, 1933, r.1942
- Skolfield, 1933, r.1942
- Cove, 1933, r.1942
- Himmelein, 1933, r.1942
- Sebasco, 1933, r.1942
- Ward, 1933, r.1942
- Bragdon, 1933, r.1942
- Harpswell Tom Randell's Barn Cupola, 1933, r.1942 (should be now named "C.S. Wilson's Barn Cupola"--this by field inspection party)
- Harpswell Skolfields Barn Cupola, 1933, r.1942
- Harpswell Merruconegan Barn Cupola, 1933, r.1942
- Foster Point pyramidal roof peak, 1933, r.1942
- Foster Point house flagpole, 1933
- Orr 2, 1933 (not pricked on field print), r.1942
- Barnes's white house chy. in center, 1866
- *Anderson's Wm. house chimney in center, 1866
- Furrin's J. B. house chimney, 1866, r.1942 *GP p-305*
- Holbrook's house South chimney, 1866, r.1942
- Jordan's house, north chimney, 1866, r.1942
- Jordan's Barn, south gable, 1866, r.1942
- Orr's Chas. House south chimney, 1866, r.1942
- Pennell's house, North chimney, 1866
- Reed, Arthur, house chimney center, 1866
- Square unpainted house, center chimney, 1866
- Wallace's H. barn west gable, 1866
- Horsey's house chimney, 1866, r.1942
- Rich's Cove east end, 1866, r.1942
- Square yellow house chimney, 1866, r.1942
- Orr's house center chimney, 1866, r.1942
- Doughty, David, house chimney, 1866

*Three chimneys appear on this house. No definite proof, which chimney was the station, by photo compilation. No center chimney on the main section of the house. However, the most southerly chimney may be the station.

The following list of triangulation stations are without the detailed limits of this map drawing with exceptions noted:

26 Control: (cont'd)

15 U. S. C. & G. S. triangulation stations:

Harris, 1933, r.1942
 Walsh, 1933
 Stearn, 1933, r.1942
 Winnegance, 1933, r.1942
 Stevens, 1933, r.1942
 *Litchfields, 1933
 Buena, 1933, r.1942
 +Harpwell Ch., 1854, r.1911, 1933, r.1942
 Bunganuc, Landing Barn Cupola, 1933, r.1942
 Woodward's house cupola, 1866, r.1942
 +Fish House chimney, 1866
 +Mare Point flagpole $\frac{1}{2}$ mile north, 1933
 +Buttermilk Point, ch. spire, 1933, r.1942
 +Butler 2, 1933, r.1942, ~~r.1942~~
 +Butler, red house, chy., near, 1866, r.1942

** These stations
 are not shown on
 manuscript as less
 than 3rd order in accuracy
 of position.*

*These stations have been located graphically from Graphic Control sheets Nos. R and L from the party of Fred. L. Peacock, season 1941. These have been indicated with green acid ink triangles. *

+These stations have been transferred from adjoining map drawings and have been indicated with red acid ink triangles. *

2 U. S. G. S. traverse stations (indicated with the usual triangulation symbol)

Sta. 1932
 Sta. 1947+

A dashed triangulation symbol was indicated on the map drawing wherever the field inspection party had recommended a point in the immediate vicinity of ruins where a station had previously existed. These stations so indicated on the map drawing usually held tangent or 100% to their respective radial lines on the photographs. They of course should be considered lost. *These stations are not shown as triangulation on map manuscript. They were used as aids or checks in the*

27 Radial Plot: *radial line plot.*

Refer to special report, on radial plots for map drawings No. T-5967 to T-5974 inclusive, which has previously been submitted with map drawing No. T-5970. Filed in Div. of Photogrammetry - General Files

Secondary control points, established in running the plot, are shown by small double white ink circles on the office photographs and by small double purple ink circles on this map drawing. These secondary control points indicate that they have been located by the intersection of three or more radial lines and their positions were considered strong. Double red ink circles near the center of this map drawing indicate well-defined points which were located by at least four radial lines and used as additional control for the photographs covering this center area.

Tilt was computed when necessary.

Location of isocenters, magnitude and direction of tilt is obvious.

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 No. HT-272-B.

The field inspection photographs did not indicate the location of any bluffs. The office photographs were examined under the Stereoscope and bluffs of any importance were observed and indicated on this map drawing with the ordinary dirt bluff symbol regardless of their character. The object of this was to save time. The greater part of the mean high water line was detailed directly from the field inspection photographs. The only deviation from this procedure was in areas where the field inspection indicated the mean high water line along sections of shoreline having deep shadows or displacement due to relief. These sections were carefully examined, reinterpreted, and detailed accordingly. References as to which photograph was used to detail such sections of shoreline were noted on the field photographs.

The scale of several photographs was in disagreement with the scale of this map drawing. The projector was used in such instances.

Tertiary points have been indicated by small single purple, red and green ink circles. Purple and red ink circles indicate points located by three or more radials. Green ink circles indicate points located by two radials or whose positions were considered weak.

It was impossible in certain areas to establish the positions of a few houses, due to relief displacement and shadow. Proper notation was indicated on the overlay sheet.

29 Supplemental Data:

Graphic control and hydrographic surveys by the party of Fred. L. Peacock, 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. Information from the hydrographic surveys has been indicated in blue acid ink or regular purple drawing ink on the glossy side of this map drawing.

30 Mean High Water Line:

The M. H. W. line (firm ground) is indicated by a heavy black acid ink line the center of which should be taken as the true position. A light black acid ink line (marsh limit) indicates the limits of navigation and not necessarily the M. H. W. line. A tide curve was drawn in order to approximate the tide for each photograph.

31 Low Water and Shoal Lines:

A light solid black acid ink line has been used to indicate the limits of rock ledge. This line has been labeled "Rock Ledge" on the overlay sheet. Offshore limits of marsh were also indicated with a light solid black acid ink line in conjunction with the usual marsh symbol. All small sections of rock ledge areas were indicated by the usual rock ledge symbol.

31 Low Water and Shoal Lines: (cont'd)

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

Images of rocks identified by the field inspection party have been properly detailed and their heights above M. H. W. or M. L. W. noted. Additional rock images that could be positively identified by this compiler from stereoscopic examination were also detailed. The most prominent of these (rock awash or sunken rock) with small surface areas were located radially and indicated with a small dotted black acid ink circle in conjunction with the usual rock awash or sunken rock symbol.

Most of the shoreline consists of sand, mud, rock ledge and shell. It was difficult to distinguish rock ledge along certain sections of the shoreline. Such sections were examined under the stereoscope and detailed according to this compiler's interpretation. Previous charts were also consulted in these sections for determination of rock ledge.

32 Details Offshore from the High Water Line:

See paragraph No. 31. All offshore details have been properly labeled either on this map drawing or on the overlay sheet.

All questionable areas have been noted on the overlay sheet for the attention of the hydrographer.

33 Wharves and Shoreline Structures:

All piers, wharves, cribbing, fish traps and other shoreline structures were detailed and labeled. Movable floats and gangways were not shown as these could not be considered a permanent part of the piers.

Bridges were detailed and their horizontal and vertical clearances with respect to M. H. W. were indicated. There is a bridge in the vicinity of Lat. $43^{\circ} 50' 25''$ and Long. $69^{\circ} 55' 15''$. Information submitted to this office by the field inspection party called this a dirt and stone bridge but no clearances were given. It evidently is of no navigational importance.

34 Landmarks and Aids to Navigation:

No landmarks were recommended by the field inspection party within the detailed limits of this map drawing. However, the position of a landmark, which has been indicated without the detail limits of this map drawing, is being submitted on Form No. 567. Proper notation has been indicated on this map drawing for a correction to be applied to map drawing No. T-5969 pertaining to this landmark. The information for this landmark was received by this office after map drawing No. T-5969 had been completed and sent to the Washington Office.

Other landmarks for charts indicated without the detailed limits of this map drawing have been previously submitted.

35 Hydrographic Control:

Chart Letter # 568 (1942)

Correction
applied
B

35 Hydrographic Control:

53 temporary and 15 recoverable hydrographic stations have been indicated within the detailed limits of this map drawing with a 1 $\frac{1}{2}$ mm and 2 $\frac{1}{2}$ mm black acid ink circle respectively. One recoverable Hydrographic station listed below is without the detailed limits of this map drawing.

The descriptions of both classes of hydrographic stations have been noted on either the map drawing or the overlay sheet.

The recoverable stations are as follows:

Nos. 13
117, 118
133, 134, 137, 144
162, 163

East Gable, large ice house (without detailed limits of this map drawing)

Positions and descriptions of the recoverable stations are being submitted on Form No. 524.

The field inspection party recommended the recoverable hydrographic station No. 135, apex of Steel windmill tower. This station could not be established by air photo compilation. It was not possible to identify the image of this tower on the required number of photographs.

37 Junctions: See Review Report

Map drawing No. T-5967, north side, junction in agreement.

Map drawing No. T-5964, West side, junction in agreement.

Map drawing No. T-5969, south side, junction in agreement.

Map drawing No. T-5963, west side, disagreements along sections of this junction have been outlined in red ink on the glossy side of map drawing No. T-5968 and proper notations shown so that map drawing No. T-5963 can be corrected in the Washington Office. These disagreements were to be expected because no field inspection was on hand by this office when the eastern limits of map drawing No. T-5963 was detailed.

Map drawing No. T-5973, East side, junction in agreement.

39 Recommendations for Future Surveys:

This map drawing believed to be complete in all details of importance for charting and no additional surveys are required.

The probable error of radial points and well-defined objects along the shoreline is not greater than 0.5mm. The error of inland radial points and details of importance is not greater than 1.0mm.

44 Comparison with Existing Topographic Quadrangles:

Bath, Maine Quadrangle (U.S.G.S.) Edition of Dec. 1894, reprinted 1940. Scale 1:62,500. Due to the difference in scale between this map drawing and the above mentioned quadrangle, small planimetric details could not be ascertained, otherwise, they are generally in good agreement. However, in the vicinity of Lat. $43^{\circ} 51' 30''$ and Long. $69^{\circ} 52' 40''$ the above mentioned quadrangle indicates Williams Island detached at the above mentioned position. The field inspection party does not recommend a break at this position. It was decided by this office, to detail the island as recommended by the field inspection party. The area in question has been properly noted for investigation by the hydrographic party.

In the vicinity of Lat. $43^{\circ} 48' 45''$ and Long. $69^{\circ} 53'$, a pond on Dingley Island is not shown on above mentioned quadrangle.

In the vicinity of Lat. $43^{\circ} 49'$ and Long. $69^{\circ} 53' 10''$, a fixed wooden bridge is not shown on the above mentioned quadrangle.

45 Comparison with Nautical Charts:

Chart No. 315, published July, 1941. Scale 1:40,000.

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

The exceptions noted under paragraph 44 also pertain to Chart No. 315.

Small streams as shown on the above mentioned chart and which could not be identified by this office are approximately situated as described below:

At Lat. $43^{\circ} 50' 30''$, Long. $69^{\circ} 56' 10''$.
At Lat. $43^{\circ} 50' 05''$, Long. $69^{\circ} 56' 15''$.
At Lat. $43^{\circ} 49' 20''$, Long. $69^{\circ} 56' 50''$.
At Lat. $43^{\circ} 51' 10''$, Long. $69^{\circ} 55' 30''$, only a small stream could be observed in contrast with the large one as shown on the chart.
At Lat. $43^{\circ} 51' 20''$, Long. $69^{\circ} 55' 20''$.
At Lat. $43^{\circ} 51' 45''$, Long. $69^{\circ} 55'$.
At Lat. $43^{\circ} 51' 10''$, Long. $69^{\circ} 54'$.
At Lat. $43^{\circ} 51' 08''$, Long. $69^{\circ} 53' 55''$.
At Lat. $43^{\circ} 51' 10''$, Long. $69^{\circ} 53' 30''$.
At Lat. $43^{\circ} 50' 20''$, Long. $69^{\circ} 53' 30''$.
At Lat. $43^{\circ} 49' 25''$, Long. $69^{\circ} 53' 20''$.
At Lat. $43^{\circ} 52' 20''$, Long. $69^{\circ} 53'$.
At Lat. $43^{\circ} 52' 30''$, Long. $69^{\circ} 52' 35''$.
At Lat. $43^{\circ} 51' 30''$, Long. $69^{\circ} 57' 35''$.
At Lat. $43^{\circ} 48' 50''$, a road is shown at the edge of marsh, crossing the northern part of Mill Cove. This could not be identified by this office on any of the photographs.

GEOGRAPHIC NAMES

It is respectfully recommended that "A Report on Geographic Names" by Lieut. Henry O. Fortin, covering the area of this map drawing be referred to when considering the correct geographic names. Listed below are the names that have been shown on this map drawing unless otherwise noted:

- Barnes Point
- Ben Island
- Bombazine Island (called Bombarine Island on Chart 315)
(called Bombazine Island on Bath, Maine Quadrangle and by field inspection party)
- Bragdon Island
- Brickyard Cove
- Broad Cove • Back Cove (recent U.S. B. G. N. decision)
- Buttermilk Cove
- Buttermilk Point
- Center Island • Upper Coombs I.
• Coombs Island = • Lower Coombs I.
- Crow Island
- Dingley Island
- Doughty Cove
- Doughty Point
- East Harpswell
- Ewin Narrows
- Foster Point
- Gurnet (called Simons Gurnet on Chart No. 315)
(called Gurnet by Field Inspection Party)
- Harpswell Cove
- Harpswell Neck
- Indian Point
- Jordan Point
- Little Iron Island
- Long Island
- Long Reach
- Mare Point Bay (called Mare Point Bay on Chart No. 315)
(called Mare Point Bay on Bath, Maine Quadrangle)
(called Mare Point Bay by Field Inspection Party)
- Mare Point Neck (called Mare Point Neck on Chart No. 315)
(called Mare Point Neck on Bath, Maine Quadrangle)
(called Mare Point Neck by Field Inspection Party)
- Middle Bay
- Middle Bay Cove
- Middle Ground
- Mill Cove (two)
- Miller Creek
- Miller Point
- New Meadows River
- North Harpswell
- Orrs Cove
- Prince Point
- Quohog Bay Quahog Bay (US BGN)
- Rich Cove
- Sebascodegan Island
- Schofield Cove Skotfield Cove (US BGN)
- Scrag Island

OK on 1946 Ed.

village on Pt
Passage = Gurnet Strait (US BGN)
changed on
1946 Ed.

Merepoint (US BGN)

GEOGRAPHIC NAMES (cont'd)

• Prince Gurnet

Simons Gurnet (called Prince Gurnet on Chart No. 315)
(called Simons Gurnet by Field Inspection Party)

- Snow Island
- Strawberry Creek
- Three Islands
- White Island
- Williams Island
- Wilson Ledges (This area was not detailed or named on T-5963 and was therefore named and detailed on this map drawing No. T-5968)
- Woodward Cove
- Woodward Point

• Stabs No. 123

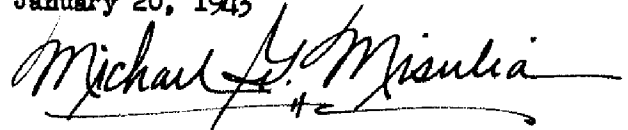
• " No. 24

• Dyer Cove (E. side Long Reach)

Names preceded by .
are approved. L. Heck
7/25/47

This map drawing for T-5968 was originally compiled by Roger P. Lathrop Photogrammetric Aid. Extensive subsequent revision was necessary. Review, revision and preparation of Descriptive Report are by Michael G. Misulia, Jr. Topographic Engineer.

Respectfully submitted,
January 20, 1943



Michael G. Misulia
Junior Topographic Engineer

Compilation and Descriptive Report
Supervised throughout by:



Walter E. Schmidt
Asst. Photogrammetric Engineer

Approved & Forwarded:
January 21, 1943



Fred L. Peacock, Chief,
Air Photographic Party No. 2

Review Report for Survey T-5968

26 & 27 Radial Plot and Control

Approximately one-half the office photos for this survey were not available to the reviewer. Those that were available were used partly to check the plot with satisfactory result.

Control was adequate.

28 Detailing

A large number of intermittent streams and a few perennials indicated on the Field Inspection photographs were omitted by the compiler. These were added during the review.

Numerous buildings along the shoreline were added.

Shoal lines, low water lines and approximate channel lines were shown on the manuscript during the compilation strictly as an aid to the Hydrographic Party. All these lines have been deleted from the manuscript by the reviewer since a check of the completed Hydrographic Surveys indicates that they have served their purpose and are of no further material use on the map.

30 Mean High Water Line

The greater part of the mean high water line was detailed directly from the Field Inspection photographs. Sections of shoreline having deep shadows or displacement due to relief were reinterpreted and detailed accordingly.

37 Junctions

Satisfactory junctions were made with adjoining surveys. However, notes had been made on the manuscript indicating additional detail which had been drafted on T-5968 and which was to be transferred to Surveys T-5963 and T-5964. This detail was transferred during the review of T-5968 and all notes deleted.

43 Comparison with Contemporary Hydrographic Surveys

H-6806	1:10,000	1942
H-6809	1:10,000	1942
H-6731	1:10,000	1941, 43

- This comparison resulted in the following disagreements:

- (a) PIER - located at approximately Latitude $43^{\circ} 51' 05''$, Longitude $69^{\circ} 58' 25''$, considerable difference in position, manuscript agrees with photographs and previous surveys.

(b) ROCK - located at approximately Latitude $43^{\circ}50'20''$, Longitude $69^{\circ}58'50''$ shown on Hydrographic sheet, not located by Field Inspection.

(c) ROCK - located at approximately Latitude $43^{\circ}49'35''$, Longitude $69^{\circ}58'35''$ shown on Hydrographic sheet - rocky ledge shown in same area on manuscript.

H-6807 1:10,000 1942 - The following disagreements were noted in comparing this survey with T-5968:

(a) ROCK - located at approximately Latitude $43^{\circ}48'50''$ Longitude $69^{\circ}54'10''$ shown on Hydrographic sheet, indicated as rock ledge on T-6915(a) and shows as such on photographs.

(b) ROCK - Located at approximately Long. $43^{\circ}48'58''$ Lat. $69^{\circ}54'45''$

(c) ROCK - located at approximately Long. $43^{\circ}50'05''$ Lat. $69^{\circ}54'50''$

(d) ROCK - located at approximately Long. $43^{\circ}52'05''$ Lat. $69^{\circ}54'25''$

(e) 2 ROCKS - located at approximately Long. $43^{\circ}50'55''$ Lat. $69^{\circ}52'50''$

b, c, d and e above are all shown on the Hydrographic sheet, but were not located on the Field Inspection Photographs.

44 Comparison with Previous Topographic Surveys

T-665	1:10,000	1857
847	1:10,000	1860,61
923	1:10,000	1863
1012	1:10,000	1865
1021	1:10,000	1866
1129	1:10,000	1867,69

Graphic Control Surveys

T-6843b	1:10,000	1941
6868b	1:10,000	1941
6912a&b	1:10,000	1942
6915a	1:10,000	1942

In the comparison between T-5968 and the Graphic Control Surveys, several rocks and rocky ledges were found to be missing from the manuscript in Quokog Bay area. These were trans-

ferred directly from the Graphic Control sheets to the manuscript.

45 Comparison with Nautical Charts

Manuscript was applied to Chart No. 315 Reconstructed before review. No change was necessary to be made during review.

315	1:40,000	May 1943
1204	1:80,000	March 1942

46 Comparison with Maps of Other Organizations

U.S.E.	Quad 15'	Bath, Maine	1:62,500	1920
U.S.G.S.	" "	" "	" "	1894 Rep. 1940
"	" "	" "	" "	1945

47 General

Although a good bit of interior detail is shown on T-5968 in red ink, this map is considered a shoreline sheet and has been reviewed as such. All corrections and additions made during review have been shown in green acetate ink. Material shown in red is not to appear on final copy of map.

Reviewed by:

Harold R. Brooks
Harold R. Brooks 7/24/45

Under the direction of:

S. V. Griffith
Chief, Review Section

Approved by:

B. G. Jones 4/49
Tech. Asst. to the Chief,
Division of Photogrammetry

H. C. Edmonston
Chief, Nautical Chart Branch
Division of Charts

K. T. Adams
Chief, Div. of Photogrammetry

W. M. Sease
Chief, Div. of Coastal Surveys

NAUTICAL CHARTS BRANCH

SURVEY NO. T5968

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.