

8588

Diag. Cht. No. 1202-1

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey SHORELINE (PHOTOGRAMMETRIC)

Field No. _____ Office No. T-8588

LOCALITY

State MAINE

General locality COAST OF MAINE

Locality FRENCHMAN BAY * PROSPECT HARBOR

194 4-'45

CHIEF OF PARTY

D.E. Sturmer, Chief of Party

W.F. Deane, Balto. Photo. Office

LIBRARY & ARCHIVES

DATE

Jan; Dec 28-1950

8-1870-1 (1)

8588

DATA RECORD

T-3588

Quadrangle (II):

Project No. (II): CS-272

Field Office:

Chief of Party: Fred. L. Peacock

Air Photographic Party No. 2

Compilation Office:

Chief of Party: William F. Deane

Baltimore Photogrammetric Office

Instructions dated (II III):

Copy filed in ^{Rev. of Photogrammetry} Descriptive Report No. T-
~~(VI)~~

April 1, 1942 (Additional) July 10/43 (Horizontal Control Requirements.) March 18, April 11, July 17, 1944
 (Supplemental) August 10, 1944 (Additional) August 26, 1944
 (Amendment to Additional Instructions) January 10, 1946 (Additional)
 Completed survey received in office: 9-5-46

Reported to Nautical Chart Section:

9-12-46

Reviewed: 7-20-49

Applied to chart No.

Date:

Redrafting Completed: ~~12-7-49~~

6-21-50

Registered: 11-28-50

Published: *Not published*

Compilation Scale: 1:10,000

Published Scale:

Scale Factor (III): 1:000

Geographic Datum (III): N.A. 1927

Datum Plane (III): M.H.W.

Reference Station (III): ASH, 1860, r. 1930, 1934, r. 1944

Lat.:

Long.:

Adjusted

44° 24' 37.660" 1,162.4(689.6)m 68° 05' 55.675"

Unadjusted

1,231.9(95.7)m

State Plane Coordinates (VI): *Maine, East*

X =

Y =

Military Grid Zone (VI)

PHOTOGRAPHS (III)
75th Meridian

<u>Number</u>	<u>Date</u>	<u>Time</u>	<u>Scale</u>	<u>Stage of Tide</u>
44-C-854 to 44-C-858 incl.	5-16-44	1030	1:10,000	.5' above M.L.W.
44-C-860 to 44-C-864 incl.	5-16-44	1045	1:10,000	.3' above M.L.W.
44-C-882	5-16-44	1115	1:10,000	.1' above M.L.W.
44-C-887 to 44-C-888	5-16-44	1130	1:10,000	.1' above M.L.W.
44-C-900 to 44-C-905	5-16-44	1145	1:10,000	.2' above M.L.W.
44-C-909 to 44-C-913	5-16-44	1200	1:10,000	.3' above M.L.W.
44-C-938 to 44-C-944	5-16-44	1230	1:10,000	.9' above M.L.W.
44-C-1374 to 44-C-1375	5-28-44	1315	1:10,000	.7' above M.L.W.
44-C-1547	5-30-44	1115	1:10,000	1.2' above M.L.W.
44-C-1551 to 44-C-1552	5-30-44	1130	1:10,000	1.2' above M.L.W.

Tide from (III): Predicted Tide Tables, Atlantic Ocean, 1944, Reference Station: Eastport, Maine, with corrections to Winter Harbor and to Prospect Harbor

Mean Range: 10.3 (Winter Harbor) Spring Range: 10.7 (Winter Harbor)
10.5 (Prospect Harbor) 12.0 (Prospect Harbor)

Camera: (Kind or source) U.S. Coast and Geodetic Survey wide angle single lens camera, Type "C", Focal length 6". All negatives on file in the Washington Office.

Field Inspection by:
Lieut. Dale E. Sturmer

date: October & November
1944
July and August 1945

Field Edit by: None

date:

Date of Mean High-Water Line Location (III): As of photographs taken on May 16, May 28 and May 30, 1944, supplemented by field data obtained during October and November 1944 and July and August 1945.

Projection and Grids ruled by (III) S.R.

date: 3-27-45

" " " checked by: S.R.

date: 3-27-45

Control plotted by: H.R. Rudolph

date: 4-11-45

Control checked by: A.L. Goncharsky

date: 4-12-45

Radial Plot by: W.E. Schmidt and H.R. Rudolph

date: 4-45

Detailed by: Ruth M. Whitson

date: 7/11/45 to 8/11/45
8/29/45 to 10/10/45
3/8/46 to 7/16/46

Reviewed in compilation office by: Harry R. Rudolph

date: 8/14 to 8/30/46.

~~Elevations on Field Edit Sheet~~
~~checked by:~~

date:

STATISTICS (III)

Land Area (Sq. Statute Miles): $8\frac{1}{2}$

Shoreline (More than 200 meters to opposite shore): $21\frac{1}{2}$ statute miles

Shoreline (Less than 200 meters to opposite shore): $9\frac{1}{4}$ statute miles

Number of Recoverable Topographic Stations established: 13

One of which is also a Triangulation Station and one is a Tidal Bench Mark.

Number of Temporary Hydrographic Stations located by radial plot: 102

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:

FIELD REPORT

SURVEY NO. T-8588

COAST OF MAINE

FRENCHMAN BAY, PROSPECT HARBOR

PROJECT NO. CS 272-E

1. DESCRIPTION OF THE AREA:

According to instructions dated August 10, 1944, Map Manuscript, Survey No. T-8588 is a shoreline survey. However, according to instructions dated January 10, 1946, the area south of latitude $44^{\circ}24' 05''$ and west of longitude $68^{\circ}03' 30''$ is to be delineated in its entirety. *Instructions filed in Div. of Photogrammetry Office Files.*

Map Manuscript for Survey No. T-8588 covers the area of Frenchman Bay, Stave Island Harbor, Grindstone Neck, Winter Harbor, the northern part of Schoodic Peninsula, and Prospect Harbor.

The terrain immediately adjacent to the Mean High-Water Line, is, in general, very rocky. The foreshore area is commonly ledge rock with stretches of mud, sand, gravel, boulders, and grass-in-water.

The interior is hilly and mostly tree covered, with the elevation rising from sea level to a maximum of 372 feet. Several small islands, villages, towns, a large pond, several small ponds, and low ground areas lie within the limits of this survey.

2. COMPLETENESS OF FIELD INSPECTION:

The identification of the horizontal control, the Mean High-Water Line, the Mean Low-Water Line, foreshore and offshore features are complete except for offlying shoal and sunken reef areas not discernible on the photographs.

3. INTERPRETATION OF THE PHOTOGRAPHS:

Sufficient notes have been made on the field photographs to enable the Compilation Office to augment the field interpretation by analogy where necessary.

4. HORIZONTAL CONTROL:

One Horizontal Control Station within the area of Survey No. T-8588 was lost and one Horizontal Control Station could not be recovered.

Eight previously established Horizontal Control Stations which were recovered in good condition are accurately identified on the field photographs. Three of the eight were identified by Substitute Stations.

Form No. 526, Recovery Note, has been submitted to the Baltimore Photogrammetric Office for each of the previously established Horizontal Control Stations, searched for within the area of the Survey.

No new Horizontal Control Stations were established within the area of this Survey.

5. VERTICAL CONTROL:

No vertical control was identified on the field photographs.

6. DRAINAGE:

Drainage was not identified on the field photographs.

7. MEAN HIGH-WATER LINE:

All of the Mean High-Water Line was inspected from a dinghy kept close to the shore or by traversing on foot. Where the Mean High-Water Line could not be directly identified on the field photographs, reference measurements were taken or the distance estimated from some well-defined point.

Alongshore rocks, offshore rocks, and islets above the plane of Mean High-Water revealed by photography have been identified on the field photographs with the elevation above the plane of Mean High-Water noted.

Offshore rocks, ledge, and reef areas, revealed by photography, which are covered at Mean High-Water have been identified on the field photographs with the amount to which they cover or uncover at Mean Low-Water noted.

8. MEAN LOW-WATER LINE:

The Mean Low-Water Line was inspected at or near Mean Low-Water whenever practicable.

The position of all of the Mean Low-Water Line has been identified by the Field Units operating in 1944 and in 1945. The approximate position of the Mean Low-Water Line is shown on the field photographs with a dotted green ink line and the true position is shown with a dot and dash green ink line.

9. WHARVES AND SHORELINE STRUCTURES:

All piers, and other shoreline structures, visible on the photographs, within the area of this Survey, have been identified on the field photographs.

10. DETAILS OFFSHORE FROM THE MEAN HIGH- WATER LINE:

Details outside the foreshore area revealed by photography include several rocks and rock ledge areas that uncover at Mean Low-Water or bare at Mean High-Water, grass-in-water areas, small rocky islets, mud, sand, gravel, boulders and ledge areas.

The character of the foreshore area has been indicated on the field photographs. The extent to which several prominent rocks uncover at Mean Low-Water, bare at Mean High-Water, or uncover at the time of field inspection with time and date, has been noted on the field photographs. The height of each of the small islets above Mean High-Water has also been noted.

11. LANDMARKS AND AIDS TO NAVIGATION:

Two previously charted landmarks "GRINDSTONE NECK STANDPIPE" and "PROSPECT HARBOR, TALL WHITE CHURCH SPIRE" were located by triangulation in 1934, and have been recovered and identified by the Field Unit.

Two previously charted Non-Floating Aids to Navigation "GUPTILL LEDGE BEACON" AND "PULPIT LEDGE BEACON", have also been recovered and identified on the field photographs. Form 567 attached.

No new Landmarks or Non-Floating Aids to Navigation are recommended.

12. HYDROGRAPHIC CONTROL:

12 Recoverable Photo (Topographic) Stations
102 Temporary Photo (Topographic) Stations
1 Tidal Bench Mark

Descriptions have been furnished for all stations.

Form No. 524 has been submitted for each of the Recoverable Photo (Topographic) Stations.

Filed in Div. Photogrammetry General Files.

14. ROAD CLASSIFICATION:

In accordance with the Army War College Circular, dated January 12, 1942, "Classification of Roads". Filed in Div. Photogrammetry Office Files

18. GEOGRAPHIC NAMES:

No investigation.

COMPILATION OFFICE
MAP MANUSCRIPT, SURVEY NO. T-8588
COAST OF MAINE
WINTER HARBOR, PROSPECT HARBOR
FRENCHMAN BAY
PROJECT NO. CS-272

26. CONTROL:

The horizontal control in the area of the Map Manuscript for the Survey No. T-8588 consists of fourteen (14) stations. They are as follows:

Eleven (11) Horizontal Control Stations falling within the limits of the map manuscript.

<u>Name of Station</u>	<u>Type of Station</u>
✓ ASH, 1860, r. 1930, 1934, r. 1944	Triangulation
✓ BIRCH HARBOR, SHORT WHITE CHURCH SPIRE, 1934, r. 1944	Triangulation
✓ *GRINDSTONE, 1860, r. 1944	Triangulation
✓ GRINDSTONE NECK STANDPIPE, 1934, r. 1944	Triangulation
*** HATCH, 1861,	Triangulation
* HATHAWAY, 1861, r. 1944	Triangulation
✓ PROSPECT HARBOR LIGHT HOUSE, 1902, r. 1944	Triangulation
✓ PROSPECT HARBOR, TALL CHURCH SPIRE, 1934, r. 1944	Triangulation
✓ ** SMALL WHITE HOUSE WITH DARK ROOF CHIMNEY, 1860 (Doubtful recovery in 1944)	Triangulation
✓ SOUTH GOULDSBORO CHURCH SPIRE, 1934, r. 1944	Triangulation
✓✓ * ST. BERNARD, 1860, r. 1934, r. 1944	Triangulation

The following Three (3) Horizontal Control Stations falling just outside the limits of the Map manuscript, and are not shown.

*** CROMER, 1861	Triangulation
* CROMER, 2, 1934, r. 1944	Triangulation
* PEARL, 1861, r. 1944	Triangulation

26. CONTROL (Continued)

* Identified by a well-defined Substitute Station. The positions of these substitute stations have been shown on the map manuscript with very small, black acid ink circles, accompanied by the note "Sub.Sta."

** Station identification doubtful

*** No recovery in 1944

All but two of the above control stations were used in controlling the radial plot.

27. RADIAL PLOT: *a radial plot report covering the street, avenue streets, Plot Report, 1945, for Project 272-E.*
The radial plot for the area of this Survey is part of a combined plot made with ~~celluloid templates~~. See the Radial Plot Report for Map Manuscripts, Surveys Nos. T-8573 to T-8590 inclusive, T-8594 and T-8595 submitted June 5, 1945.

During the 1945 field inspection season, several new Theodolite Stations were established in the area of Project CS 272 F. Two of these new Theodolite Stations, namely: "NICK, 1945" and "BRIG, 1945" are just east of the detail limits of Survey No. T-8589. These two stations were plotted on the margin of the Map Manuscript for Survey No. T-8589. The radial plot for the areas of Surveys Nos. T-8589 and T-8588 was then rerun. The two new Theodolite Stations were "held to" in this Radial Plot.

28. DETAILING:

The horizontal (control) stations and horizontal pass points available for the compilation of this survey were adequate.

No field data were available for delineating the area of Birch Harbor Pond, Forbes Pond, the unnamed stream leading into Inner Harbor, Mill Stream, all drainage, several swamp areas, several small ponds, and dams. Delineation of these features was made after careful office interpretation of the photographs. The photographic coverage was adequate except within the marsh area, 930 meters north of Sand Cove, Prospect Harbor. Insufficient side overlap of photographs in this area resulted in many of the detail points being determined by only two radials, some of which were very slim angle intersections. However, it is believed that these points are all within the required limits of accuracy.

Only the area in the vicinity of the shoreline was delineated, with the exception of the area south of latitude $44^{\circ}24'05''$ and west of longitude $68^{\circ}03'30''$ which was delineated in its entirety in accordance with instructions issued after the completion of the field inspection

28. DETAILING: (Continued)

in that area and careful interpretation of the office photographs, as no field data were available.

Three ledge areas have been delineated on the map manuscript with conflicting descriptive notes relative to the amount to which they uncover at M.H.W. or M.L.W. These notes are in accordance with the data submitted by the Field Unit.

30. MEAN HIGH-WATER LINE: *See Review Report*

The Mean High-Water Line bordering along firm ground has been delineated in accordance with the field data. The shoreline of Forbes Pond and its stream leading into Inner Harbor, Mill Stream, and several small streams, and ponds, have been delineated in accordance with the office interpretation of the photographs. The Mean High-Water Line is shown with a continuous heavy-weight black acid ink line.

The outer limits of marsh areas bordering along the Mean High-Water Line have been delineated in accordance with the field inspection data, and shown on the map manuscript with a full light-weight black acid ink line, except where the field data has indicated that the marsh line is very indefinite, and only the marsh and grass in water symbols are shown, accompanied with the appropriate note.

31. MEAN LOW-WATER LINE: *See Review Report*

The approximate position of the Mean Low-Water Line was delineated in accordance with the field data and is shown with a dotted black acid ink line. Where the definite position of the Mean Low-Water Line was identified, it was shown with a light-weight dash and dot black acid ink line.

31-A FORESHORE AREAS:

The foreshore areas shown consist of rock ledge, boulders, detached rocks, a wreck, gravel, sand, pebbles, mud, and grass-in-water. Such features have been delineated in accordance with the field data. The extent to which detached rocks and high spots of ledge within the foreshore area bare at Mean High-Water, or covers and uncovers at Mean Low-Water has been shown on the Map Manuscript with notes which are in accordance with the field data.

31-B SHOAL LINES:

The approximate outline of shoal areas was delineated in accordance with the office interpretation of the photographs and is for the advance information of Hydrographic Parties only. Shown with a long dashed black acid ink line, accompanied with the note "Shoal".

31-C. REEF LINES:

The approximate outline of reef areas was delineated in accordance with the office interpretation of the photographs and is for the advance information of the Hydrographic Parties only. The outline is shown with a short dashed black acid ink line accompanied with the note "Reef".

31-D. MUD LINES:

The approximate outline of mud areas was delineated in accordance with the office interpretation of the photographs and is for the advance information of the Hydrographic Parties only. Shown with a dotted black acid ink line, accompanied with the note "Approximate Mud Line".

32. DETAILS OFFSHORE FROM THE MEAN HIGH-WATER LINE:

The offshore features include rock ledge, gravel, boulders, rocks, shoals, sunken reefs, mud areas, small rock islets, which have been shown in accordance with the field data and the office interpretation of the photographs.

The extent to which the offshore features bare at Mean High-Water or covers and uncovers at Mean Low-Water has been shown on the map manuscript with notes in accordance with the field data.

33. WHARVES AND SHORELINE STRUCTURES:

Several piers, wharves, cribbings, a boat ramp, a wire fence, an earth and stone dike, etc., have been delineated in accordance with the field data and accompanied with descriptive notes.

34. LANDMARKS AND AIDS TO NAVIGATION:

Two previously charted landmarks fall within the area of the survey. GRINDSTONE NECK STANDPIPE AND PROSPECT HARBOR, TALL WHITE CHURCH SPIRE were located by triangulation in 1934 and recovered in 1944.

Two previously charted Non-Floating Aids to Navigation also fall within the area of the survey. Form No. 567 is being submitted for GUPTILL LEDGE BEACON and PULPIT LEDGE BEACON.

35. HYDROGRAPHIC CONTROL:

- 12 Recoverable Photo (Topographic) Stations - Located by radial plot.
- 102 Temporary Photo (Topographic) Stations - Located by radial plot
- 1 Tidal Bench Mark - Located by radial plot.

35. HYDROGRAPHIC CONTROL: (Continued)

A descriptive list of all of the hydrographic control stations has been compiled and is attached to this report. Two additional copies have been furnished for the use of the hydrographic parties.

Form No. 524 is being submitted for each of the twelve Recoverable Photo (Topographic) Stations, and the Tidal Bench Mark.

37. BRIDGES:

A wooden bridge has been delineated across a body of water leading into Mosquito Harbor, in accordance with the field data.

The following feature has been delineated on the map manuscript after careful office interpretation:

A small foot bridge, accompanied with the descriptive note: "Character unknown", across the stream N.W. of Inner Harbor.

38. GEOGRAPHIC NAMES:

As instructed, no geographic names investigation was made by the Field Unit. The geographic names appearing on the Map Manuscript have been taken from Nautical Charts Nos. 305 and 306, the Bar Harbor, Maine, U. S. Geological Survey Quadrangle Map, and the Topographic Map of Acadia National Park and Vicinity.

A list of the ^{approved} Geographic Names is attached to this Report.

39. JUNCTIONS:

The junctions with Map Manuscripts, Survey No. T-8589 to the north, Surveys Nos. T-8584 and T-8583 to the west, and Survey No. T-8587 to the south have been made and are in agreement.

The junction with Map Manuscript, Survey No. T-8647 to the east will be made when that survey is compiled.

40. HORIZONTAL ACCURACY OF IMPORTANT PLANIMETRIC DETAILS:

The position of all detail of importance is believed to be within 0.5 mm.

41. RECOMMENDATIONS FOR FUTURE SURVEYS:

Map Manuscript, Survey No. T-8589, is complete with respect to all known details necessary for charting, except the charted

41. RECOMMENDATIONS FOR FUTURE SURVEYS: (Continued)

features not definitely revealed by photography which should be investigated during the next Hydrographic Survey. These features have been noted in "Notes to Hydrographic Parties" attached to this report, and indicated on a section of Nautical Charts Nos. 305 and 306 also attached to this report.

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES:

United States Geological Survey, Bar Harbor, Maine, Quadrangle, 15' series, scale 1:62,500, edition of 1942.

Details common to the Map Manuscript and to the Quadrangle are, in general, in good agreement.

~~Minor differences in land features are mentioned in the accompanying "Notes for Reviewer" and Offshore features for which data were lacking, have been mentioned in the "Notes to the Hydrographic Party" attached to this Descriptive Report.~~

45. COMPARISON WITH NAUTICAL CHARTS:


Chart No. 305, scale 1:40,000, published at Washington, D. C., March 1931, reissued May, 1939, corrected to September 9, 1944. (Common Area).

Chart No. 306, scale 1:40,000, published at Washington, D.C., March 1944, corrected to April 7, 1945. (Common Area).

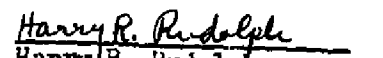
Details common to the Map Manuscript and to the Chart are, in general, in good agreement.

~~Minor differences in land features are mentioned in the accompanying "Notes for the Reviewer" and Offshore features for which data were lacking, have been mentioned in the "Notes to the Hydrographic Party" attached to this Descriptive Report.~~

Respectfully Submitted:
9 July 1946


Ruth M. Whitson
Engineering Draftsman

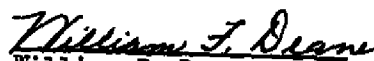
Map Manuscript and Descriptive
Report Reviewed by


Harry R. Rudolph
Photogrammetric Engineer

Compilation of Map Manuscript
Supervised by:


Harry R. Rudolph
Photogrammetric Engineer

Approved and Forwarded:
4 September 1946


William F. Deane,
Chief of Party, C. & G. Survey
Officer in Charge
Baltimore Photogrammetric Office

1944

IDENTIFICATION REPORT

HORIZONTAL CONTROL

MAP MANUSCRIPT, SURVEY NO. T-8588

PROJECT NO. CS-272-E

Station	U.S.G.S. Quadrangle	Recovery Date	Pricking Data
ASH, 1860	Bar Harbor	9-8-44	Positive
BIRCH HARBOR, SHORT WHITE CHURCH SPIRE, 1934	Bar Harbor	10-10-44	"
* GRINDSTONE, 1860	" "	9-7-44	"
GRINDSTONE NECK STANDPIPE, 1934	" "	9-7-44	"
** HATCH, 1861	" "	Not found	"
* HATHAWAY, 1861	" "	10-10-44	"
PROSPECT HARBOR LIGHT HOUSE, 1902	" "	10-11-44	"
PROSPECT HARBOR, TALL CHURCH SPIRE, 1934	" "	10-11-44	"
SMALL WHITE HOUSE, WITH DARK ROOF, CHIMNEY, 1860	" "	9-8-44	"
SOUTH GOULDSBORO CHURCH SPIRE, 1934	" "	9-8-44	"
*ST. BERNARD, 1860	" "	9-7-44	"
** WINTER HARBOR CHURCH, 1860	" "	Lost	"

Identified by a Substitute Station. The positions of these Substitute Stations are shown on the Map Manuscript with very small black acid ink circles accompanied with the note "Sub.Sta."

** Not used to control the radial plot.

Positions Determined

TO BE CHARTED
TO BE RE-ENTERED

OUT ONE

NONFLOATING AIDS ON BALTIMORE HARBOR CHARTS

Baltimore, Maryland

July

1946

I recommend that the following objects which have ~~(been)~~ been inspected from seaward to determine their value as landmarks, be charted on ~~(charts)~~ the charts indicated.

The positions given have been checked after listing by Harry R. Rudolph

William F. Dean
Chief of Party

STATE	CHARTING NAME	MAINE	DESCRIPTION	SIGNAL NAME	POSITION				METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	OFFSHORE CHART	CHARTS AFFECTED
					LATITUDE		LONGITUDE						
					D. M. METERS	'	D. P. METERS	'					
			GUPTILL LEDGE BEACON DAY BEACON		44 23	558	68 05	217	N.A. 1927	Radial Plot T-8588	Field Inspected		306 317 1202
											plotted		
											July 1945		
			PULPIT LEDGE BEACON DAY BEACON		44 22	677	68 05	1116	N.A. 1927	Radial Plot T-8588	Field Inspected		306 317 1202
											Oct. 1944		
											Radially		
											Plotted		
											July 1945		

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

GEOGRAPHIC NAMES

Survey No.

T-8588

1	Name on Survey	On Chart No.		On previous survey No.		On U. S. quadrangle Maps		From local information		On local Maps		P. O. Guide or Map		Rand McNally Atlas		U. S. Light List	
		A	B	C	D	E	F	G	H	K							
✓	Band Cove ✓																1
✓	Prospect Harbor ✓																2
✓	Prospect Harbor Point ✓																3
✓	Inner Harbor ✓																4
✓	Prospect Harbor ✓				(village)												5
✓	Clark Point ✓																6
✓	Clark Ledges ✓																7
✓	Petty Point ✓																8
✓	Prospect Point ✓																9
✓	Old Woman																10
✓	Birch Harbor ✓																11
✓	Birch Harbor ✓				(village)												12
✓	Roaring Bull ✓																13
✓	Bunker Harbor ✓																14
✓	Forbes Pond ✓																15
✓	Birch Harbor Pond ✓																16
✓	Schoodic Peninsula ✓														USGB		17
	Moore Road																18
✓	Winter Harbor ✓																19
✓	Mosquito Harbor ✓															(referred to USBCN)	20
✓	Frazer Point ✓															USGB	21
✓	Homes Island ✓						"	"									22
✓	Biggers Island ✓						"	"									23
✓	Biggers Point ✓						"	"									24
✓	Frazer Creek ✓				(not Frasera)		"	"									25
✓	Abijah Ledge ✓															(2 rocks awash shown on new chart 204)	26
✓	Mill Stream ✓															(upper part of Frazer Cr.)	27

GEOGRAPHIC NAMES

Survey No. T-8588

2	Name on Survey	Sources									
		A	B	C	D	E	F	G	H	K	
✓	Winter Harbor			(village)							1
✓	Henry Cove										2
	Cuptill Ledge			(sunken)							3
✓	Cuptill Point			(add: between Henry Cove and Winter Harbor Cove)							4
✓	Winter Harbor Cove										5
✓	Harbor Point										6
✓	Sand Cove										7
✓	Grindstone Neck										8
✓	Grindstone Point										9
✓	Grindstone Ledge										10
	Pulpit Ledge										11
✓	Flat Island										12
✓	Heron Island										13
✓	Crow Island										14
✓	Frenchman Bay									USGB	15
✓	Deep Cove										16
✓	Gerrishville										17
✓	Jordan Island										18
✓	Halibut Hole										19
✓	Jordan Island Bar			(rocks awash on ch. 306)							20
✓	Hammond Cove			(referred to USBCN)							21
✓	Ross Cove			"	"						22
✓	Summer Harbor			(village)							23
✓	Steve Island Harbor										24
✓	South Gouldsboro										25
✓	Bunker Cove										26
✓	State No. 186			Summer Harbor-Winter Harbor-Papaot Harbor and to northward							27

GEOGRAPHIC NAMES

Survey No. T-8588

3 Name on Survey	Source											
	A	B	C	D	E	F	G	H	K			
State No. <u>155</u> 195												1
Ash Mt.												2
												3
												4
												5
												6
												7
												8
												9
												10
												11
												12
												13
												14
												15
												16
												17
												18
												19
												20
												21
												22
												23
												24
												25
												26
												27

NWLY from Prospect Harbor

Names underlined in red are approved. 7-14-49

L. Heck

Review Report
Shoreline Manuscript T-8588

30. Mean High Water Line.-About 650 meters north from Biggers Point, along the left side of Frazer Creek, the approximate MHW line and the marsh area in this vicinity have been delineated during final review with no field inspection notes for the area. Since that area is too difficult for reliable office interpretation from photographs it should be checked in the field.

This area as now shown on Chart 204 (1949) was taken from this manuscript before these changes were made.

31. Mean Low Water.-Foreshore features of ledge, sand, boulders, etc., have been shown to the limits of the approximate LWL. Consequently, the dotted line (approx. LWL), and the dot-dash line (definite LWL - field symbol), which have been placed at the limits of these foreshore features, are redundant, except for the area at the head of Inner Harbor.

38. Geographic Names.-Frazer Point is part of the Acadia National Park and the latter name has been approved for use. However, in accordance with the 4th and 7th paragraphs under 545, Delineation of Boundaries, of Chapter V of the Topographic Manual, this latter feature has not been delineated nor its name included.

39. Classified Information.-Although the photographs used in the compilation of this area are stamped "Confidential" it has been ascertained that there is no classified information in this area and hence the map manuscript has not been so designated. *Declassified. 4-3-50*

43. Comparison with Contemporary Hydrographic Surveys.-

H-7643	1:10,000	1948
--------	----------	------

44. Comparison with Previous Topographic Surveys.-

T-1040	1:10,000	1865
T-891	1:10,000	1862

45. Comparison with Nautical Charts.-

Chart 204	1:10,000	May 1949
Chart 305	1:40,000	June 1946
Chart 306	1:40,000	May 1949
Chart 1202	1:80,000	December 1946

This map T-8588, supersedes these surveys for nautical charting purposes.

The shoreline, foreshore and topographic features found on this manuscript before this final review have been incorporated in Chart 204. However, during this review some changes have been made and should be applied to the next printings of this chart. One of the larger, though not important, changes made was indicated in Item 30 above.

47 Adequacy of Manuscript

The compilation is adequate and meets the required standards of map accuracy.

Reviewed by:

L. Martin Gazik
L. Martin Gazik, 7-22-49

Approved by:

L. V. Griffith
Chief, Review Section L.V.M.

A. Edmonstone
Chief, Nautical Chart Branch
Division of Charts

O. S. Reading
Chief, Division of Photogrammetry
O.S.R.

W. M. Sciffe
Chief, Division of Coastal Surveys

COAST OF MAINE

PROJECT NO. CS-272

DESCRIPTIONS OF THE RECOVERABLE PHOTO (TOPOGRAPHIC) STATIONS
AND TEMPORARY PHOTO (TOPOGRAPHIC) STATIONS FOR THE AREA OF
MAP MANUSCRIPT, SURVEY NO. T-8588.

NUMBER OF RECOVERABLE PHOTO (TOPOGRAPHIC) STATIONS.	13 ¹²
NUMBER OF TEMPORARY PHOTO (TOPOGRAPHIC) STATIONS	102 ^{Hyde}
Total Number of Stations	115 ¹¹⁴

Listed by: *Ruth M. Whitson*
Ruth M. Whitson
Engineering Draftsman

Checked by: *Harry R. Rudolph*
Harry R. Rudolph
Photogrammetric Engineer

LIST OF PHOTO-HYDRO STATIONS

- 1030 About 23' blazed spruce in slump of 5 spruce, 6 meters S. of M.H.W.Line. About 5 meters W. of highest boulders in vicinity (10' above M.H.W.L.)
- 1031 "GABLE, 1945". The station is the N.E. gable of white house with black trimmings. About 15 meters W. of M.H.W.L. Porch on S.E. corner, first floor. Rock foundation with wood supports on E. side. About 15 meters S. of house with red roof shingles, and chimney in middle on top. 20 meters N.W. of lobster pound. Located on W. shore of Bunker Harbor, approximately 15 meters inshore.
Elevation: 25 feet. Recoverable Photo (Topographic) Station.
- 1032 Station is peak of small building on pilings, 3 meters E. of M.H.W.L. Between M.H.W. Line and M.L.W.L.
- 1033 Large boulder right on M.H.W.Line. 74 meters north of lobster pound. Dam on S. side of pound.
- 1034 20' cedar tree blazed. About 12 meters E. of M.H.W.L. On brush line. Near higher spruce trees to N., N.E., S.E. Tree is triple cedar.
- 1035 Blazed double spruce, 9 meters W. of M.H.W.L. 12' high. M.H.W.L. taken in N. end, natural 2 meter wide channel.
- 1036 "ARCH, 1945". The station is a standard topographic disc stamped "ARCH, 1945" on ledge rock, 1.0 meters west of M.H.W.L. About 6 meters N. of noticeable point on ledge rock, 25 meters S.E. of grassline. Located at mouth of Bunker Harbor, on the N. shore.
Elevation: 4 feet. Recoverable Photo (Topographic) Station.
- 1037 10' blazed spruce about 8 meters W. of M.H.W.L. On brushline about 4 meters N.E. nearest large tree. Tree about 100 meters S.S.W., offshore boulder of ledge rock about 10' above M.H.W.L.
- 1038 7' blazed spruce 25 meters W. of M.H.W.L. and about 11 meters W. of grassline. About 100 meters N.W. offshore boulder of ledge rock about 4' above M.L.W.Line.
- 1039 8' spruce tree blazed. On E. side of clump of juniper and spruce. About 10 meters N. of M.H.W.L. On brushline. About 8 meters N.E. of pebble beach.
1040. 15' evergreen, 22 meters W. of M.H.W.L. Blazed on E. side. 3 meters N. of smaller evergreen. 3 meters W. of grassline and edge of beach.
- 1041 "CHIMNEY, 1935". The station is a red brick chimney in center of yellow house with green trimmings. Front porch facing S.E. House is supported by wooden pilings on all sides. Roof of gray shingles. Front porch partly screened. Small shed 5 meters N.W.

of N.W. corner of house. Main house is 20 meters W. of grassline. 34 meters W. of M.H.W. Located at the mouth of Birch Harbor, on the south shore.

Elevation: 25 feet. Recoverable Photo (Topographic) Station.

- 1042 20' pine tree, 23 meters W. of M.H.W. 3 meters W. of grassline. About 50 meters N.E. of small gray house. About 100 meters E. of power line.
- 1043 .15' evergreen 9 meters S. of M.H.W. Right on grassline. About 75 meters E. of 3 white houses with green trimmings.
- 1044 A large boulder sitting on a ledge between M.H.W.L. and M.L.W.L., and about 33 meters N.W. of M.H.W.
- 1045 E. gable on white house with black trimming, has red brick chimney in middle of main ridge and has stone chimney on S. side. 1 story addition. About 55 meters W. of M.H.W.L. and 53 meters W. of spruce, hedge 2 meters W. of grassline. Bucket well 15 meters N. of gable. Double window in E. end under gable. Shed on shoreline 60 meters S.E.
- 1046 E. gable of white house with dark brown trimming, 15 meters E. of hard surface road. Chimney in middle of top ridge, red brick - one story house, one story unpainted addition separated from house, about 5 meters E., 57 meters S.W. of M.H.W. Line and 76 N.W. of M.H.W. Line.
- 1047 Brick chimney 0.5 meters E. of center of ridge. Roof shingles unpainted. Side shingles stained brown. 4 windows and a door in front, E. side of house. 1 story addition on N.E. end of house. Barn with red door and unpainted sides and roof about 10 meters E.
- 1048 "SPIRE, 1945". The station is a church spire, 15 meters above road level and about 8 meters S. Sides painted white, shingle roof unpainted. Red brick chimney 0.5 meters N. of S. end of ridge on main building. 1 story addition on S. end. About 25 meters W. of $1\frac{1}{2}$ story house with unpainted roof and yellow sides with faded red trimming. About 40 meters W. of smaller church. Station is also triangulation station "BIRCH HARBOR, SHORT WHITE CHURCH SPIRE, 1934, r. 1944". Located approximately 230 meters inshore from the N.W. shore of Birch Harbor, at Birch Harbor (village).
Elevation: 75 feet. Recoverable Photo (Topographic) Station.
- 1049 S.E. corner of old chicken coop. About 20 meters W. of M.H.W. It is on the top of a bank, set on wooden pilings. On the brushline.
- 1050 W. gable of 1 story shack, green roof, white sides with two windows under the gable. 20 meters E. and N. of M.H.W.

- 1051 Large boulder 3 meters S. of brush line. About 30 meters S.E. of a dock. Boulder is right on M.H.W.L.
- 1052 15' evergreen about 8 meters from M.H.W. Right on top of high bank, 3 meters N. of grassline.
- 1053 Very short (4') evergreen 4 meters N. of large rock ledge. About 5 meters S.E. of other large tree. About 5 meters N. of M.H.W. 5 meters S. of grassline.
- 1054 A small scraggly evergreen 7 meters N. of M.H.W. Right on edge of grassline, blazed on S. side, and on edge of rock bank.
- 1055 Small butte jutting out from the regularity of the shore rocks. Between M.H.W.L. and M.L.W.L. It stands upright alone on the shore, 3 meters south of rock bank and grassline.
- 1056 A large 25' evergreen right on the grassline. About 14 meters N. of high water. Blazed on south side.
- 1057 An evergreen about 15' high standing along about 18 meters from M.H.W.L. Blazed on S. side and right on edge of grass.
- 1058 A 15' evergreen standing along the grassline, blazed on the south side. About 6 meters N. of the top of the rocky beach and about 30 meters N. of M.H.W.
- 1059 "ARID, 1945". The station is a standard topographic disc stamped "ARID 1945" on a medium size gray boulder in marsh about 5 meters W. of grassline. 20 meters W. of top of stone beach. 35 meters W. of M.H.W.L. Only boulder in marsh to be seen. Located on the west shore of Prospect Harbor at Prospect Point. Elevation: 6 feet. Recoverable Photo (Topographic) Station.
- 1060 7' blazed 4 trunk spruce about 19 meters W. of brushline and 45 W. M.H.W.L.. About 30 meters N. of top of pebble and stone beach.
- 1061 About 22' blazed triple spruce 16 meters W. of M.H.W.L. In woods on edge of brushline behind small rock beach.
- 1062 12' clump of spruce (one blazed) about 9 meters S.W. of top of rock beach, directly on brushline, 21 meters S.W. of M.H.W. Line.
- 1063 18' juniper about 25 meters S.W. of M.H.W. Line, 40 meters N.N.E. of marsh. 3 meters S.W. of brushline. Tree is double.
- 1064 Pile of oyster shells 2.5 meters diameter, about south of grassline. 23 meters S. of M.H.W. Line. About 2 meters E. of another smaller pile.

1065. 5' hemlock about 7 meters E.S.E. of 35' spruce. 1 meter N.E. of grassline. 15 meters S. of M.H.W.L. Path runs along edge of brushline south of tree. 35' spruce is blazed.
- 1066 S.E. gable, deserted house, unpainted shingle sides and red tar paper roof. Cement and pipe chimney on N.W. end of house about 0.5 meters N. of ridge. House is $1\frac{1}{2}$ story with 1 story additions on N. and S. sides.
- 1067 "STACK, 1945". The station is a 60' red brick smoke stack on S.W. corner of fish factory. Slopes from about 7' at bottom to 4' at top. True base of stack under M.H.W.L. About 15 meters W. of unused discarded boiler standing beside unpainted 25' high, 25' wide, 45' long, storage building. Located on the S.W. shore of Inner Harbor, at Clark Point.
Elevation: 70 feet. Recoverable Photo (Topographic) Station.
1068. N.E. gable of house on shore with low yellow sides and a very high gray shingle roof. About 4 meters from road. About 4 meters from M.H.W.L. Pier runs attached at N.E. end.
- 1069 A red brick chimney 0.5 meters N.W. of center of roof. 2 story house. Top story brown, bottom story white. Gray shingle roof. House is 10 meters N.E. of road, 20 meters S.W. of M.H.W.
- 1070 Square cupola on top of barn with ventilators on 4 sides, shingle roof with small spire on top. Barn adjoins house by small ground floor connection. Several small houses nearby. About 100 meters S.W. of M.H.W.L.
- 1071 Small 1-story shack with door on E. side and pole about 3 meters long on the front of the ridge about 8 meters W. and 2 meters S. of M.H.W.L. Foundation of pilings.
- 1072 Rectangular cupola on top of white walled, grey roofed store house. About 62 meters W. of M.H.W. About 5 meters E. of of hard surfaced road.
- 1073 S. gable of small $1\frac{1}{2}$ story house entirely shingled, with red window frames. Small piling supported porch on S. side. About 5 meters S.E. of other larger house.
1074. Stone chimney natural color right in middle of long gable roof of red shingles, walls of natural wood shingles, $1\frac{1}{2}$ story house on rock foundation about 110 meters N.E. of M.H.W.
- 1075 S.E. gable of small all shingle house with low addition on E. side. Two green doors on S.E. side, about 10 meters N.E. of M.H.W. About 45 meters S.E. of other small shack. About 12 meters N.E. of 28' double spruce tree.
- 1076 Large unblazed spruce tree, 5 meters N.W. of grassline, about 15 meters from M.H.W. This tree stands alone in the open. About 25 meters E. of smaller evergreen.

- 1077 15' juniper tree standing alone 26 meters N. of grass line and 35 W. of grassline. About 10 meters S.W. of large single bush.
- 1078 S.E. gable of small lobster shed in lee cove. 2 meters S.E. of grassline about 8 meters S.E. of M.H.W.L. Small addition in rear.(N.W.)
- 1079 Large evergreen 1 meter W. of grassline and about 12 meters W. of M.H.W.L. It is unblazed but there is a large pile of rocks at the base of it.
- 1080 Very small spruce right on grassline. Blazed on E. side. About 11 meters S.W. of a point of larger trees. About 22 meters W. of ledge on M.H.W.L.
- 1081 Medium (14') evergreen right on grassline about 6 meters N. of point of trees, 5 meters S. of M.H.W.L. Blazed on E. side.
- 1082 30' evergreen alone in bunch of juniper, 25 meters N.W. of M.H.W. 14 meters N.W. of grassline. About 85 meters W. of rock ledge.
- 1083 "CHIMNEY, 1945". The station is the east chimney. 2 meters W. of E. gable. 2 story addition on W. end. Porch on S. side. 5 windows in 2nd story of main house. Two dormers on roof, each with two windows. Chimney is 46 meters N. of hard surfaced road. Chimney is just on center of roof line. Located approximately 110 meters inshore on the N.W. shore of Sand Cove. Elevation: 40 feet. Recoverable Photo (Topographic) Station.
- 1084 Small double spruce tree right on grass, blazed on S. side and about 19 meters S. of M.H.W.L.
- 1085 28' double evergreen right on grass line, blazed on S.W. side, about 18 meters N.E. of M.H.W. About 10 meters N.W. of clearing.
- 1086 15' evergreen standing alone on grass line about 12 meters N.E. of M.H.W. Blazed on S.E. side. About 16 meters N.E. of rock bluff.
- 1087 13' evergreen about 28 meters N.E. of M.H.W. Stands alone about 0.5 meters S.W. of line of small trees. Stands 19 meters from grassline.
- 1234 25' spruce on W. end of island of fast land in marsh
- 1742 30' evergreen
- 1743 Evergreen
- 1744 "CHIMNEY, 1944". The station is a stone chimney at west end of small house. Located on the East side of Jordan Island, approximately 77 meters inshore, just opposite Jordan Island Bar. Recoverable Photo (Topographic) Station.
- 1745 North East corner offshore end of cribbing.
- 1791 Evergreen
- 1792 Evergreen
- 1793 Tall Evergreen

- 1794 N.W. corner offshore end of pier
1795 Evergreen
1796 Evergreen
1797 Evergreen
1798 Evergreen
1799 Evergreen
1800 South West corner offshore end of pier
1801 West gable of house
1802 South gable of grey boathouse
1803 Highest cupola
1804 Chimney on green roofed house
1805 Chimney on house
1806 S.E. corner offshore end of pier
1807 South gable of boat house
1808 S.W. gable house on pier
1809 Evergreen
1810 Evergreen
1811 Evergreen
1812 East corner of pool
1813 Peak of lookout tower of house
1814 Evergreen
1815 Evergreen
1816 Evergreen
1825 Stone chimney on small shack
1826 Evergreen
1827 Evergreen
1828 Evergreen
1829 Evergreen

- 1830 S.W. gable of old shack
- 1831 Evergreen
- 1832 Evergreen
- 1833 Large evergreen
- 1834 Evergreen
- 1835 Evergreen
- 1836 Evergreen
- 1837 N.W. corner of brown house on cribbing
- 1838 N.W. gable of small shack
- 1839 Evergreen
- 1840 Evergreen
- 1841 S.W. corner of stone foundation (*building ruins; awash MHW*)
- 1853 S.W. gable of house on pier
- 2437 "PULPIT LEDGE BEACON, 1944". The station is a white slatted cylinder on a black iron spindle. Located on ledge off west side of south end of Grindstone Neck.
Aid to Navigation. Recoverable Photo (Topographic) Station.
- 2438 "GUPTILL LEDGE BEACON, 1944". The station is a red wheel on iron spindle, located on ledge off west side of south end of Winter Harbor in Winter Harbor Cove.
Aid to Navigation. Recoverable Photo (Topographic) Station
- 2450 30' evergreen (bushy)
- 2451 "BISC 1944". The station is a standard topographic disc in outcrop of ledge, 20 m. to M.H.W.L. S.S.W. Small shell pile 1 m. N. S.W'ly. live evergreen is about 5 m. N.N.E. Small low building housing trap shoot equipment is 70 m. N.N.W. Shack on beach to E.S.E. is 109 m. distant. Located 30 meters inshore, on the North shore of Deep Cove.
Elevation: 5 feet. Recoverable Photo (Topographic) Station.
- 2452 "CHIMNEY, 1944". The station is a white brick chimney on a large white weatherboard house, with green trim. Chimney is

only one on two-story house. Located 40 meters inshore, North of Hammond Cove.

Elevation: 80 feet. Recoverable Photo (Topographic) Station.

2587 25 foot evergreen

2588 30 foot evergreen

"WINTER HARBOR, FRENCHMAN BAY TIDAL BENCH MARK, NO. 3, 1904, r 1944"

The station is the center of a cross cut upon a large rock located at high water line about 100 ft. north of the middle of the D.B.

Flint wharf. Elevation: 11:82 feet above Mean Low Water; 6:67 feet above half tide level; 1:52 feet above Mean High Water.

Located on the north shore of Winter Harbor Cove in Winter Harbor. Recoverable Photo (Topographic) Station.

NOTES
FOR
HYDROGRAPHIC PARTIES
COAST OF MAINE
MAP MANUSCRIPT, SURVEY No. T-8588
PROJECT NO. CS-272-E

The 2½ millimeter black acid ink circles are the positions of the selected hydrographic control stations. Such circles accompanied by a name, date (1944 or 1945), and a number are the positions of the Recoverable Photo (Topographic) Stations. All other such circles, accompanied by a number only, are the positions of the Temporary Photo (Topographic) Stations. Two copies of the list of descriptions of all of the hydrographic control stations have been furnished for your use.

The very small black acid ink circles, accompanied by the note "Sub.Sta." are the positions of Substitute Stations. A brief description of the Substitute Stations may be found on the pricking cards, Form No. M-982-1 submitted to the Washington Office.

The alternate dot and dash ink line is the true position of the Mean Low-Water Line. The dotted line is the approximate position of the Mean Low-Water Line.

The outline of reef and shoal areas are approximate and are for your advance information only. They are shown with short dashed and long dashed black acid ink lines accompanied by the notes "Reef" and "Shoal" respectively.

The following charted features were not definitely revealed by photography and should be investigated during the next hydrographic survey:

Three rocks awash and 1 sunken rock on Jordan Island Bar.
1 Non-Floating Aid to Navigation, CLARK LEDGES BEACON.
A pier in Birch Harbor
All Floating Aids to Navigation within the area of the Survey
4 rocks awash southeast of Flat Island
Geographic Name "COD LEDGES" has been shown on the Map Manuscript in the approximate location. No field data were furnished.

Note: For location see sections of Nautical Charts Nos. 305 and 306 attached to this report. These features have been indicated with a red ink line around the area in which they fall.

The following charted features are in disagreement with the map manuscript as delineated in accordance with field data and should also be investigated:

Mean High-Water Line north of Sand Cove, Prospect Harbor.

The following charted rocks awash have been delineated on the map manuscript as ledge areas:

- Four (4) rocks awash in Sand Cove, Prospect Harbor
- Two (2) rocks awash west of Prospect Harbor Point in Inner Harbor
- Three (3) rocks awash in Inner Harbor
- Ten (10) rocks awash at Clark Ledges
- Five (5) rocks awash east of Schoodic Peninsula, .440 meters south of Birch Harbor
- Two (2) rocks awash in vicinity of Crow Island and Flat Island.
- One (1) rock awash in Stave Island Harbor, just outside of Bunker Cove.

A sunken rock at Grindstone Ledge is delineated on the map manuscript as ledge.

Three (3) rocks awash and 1 sunken rock located at "Old Woman, Prospect Harbor", have been delineated on the map manuscript as ledge. accompanied with a descriptive note relative to the amount to which it uncovers at M.L.W.

A shoal area at Roaring Bull has been delineated as a reef area and a sunken rock with a descriptive note relative to the amount to which it is covered at M.L.W.

Two small islets off the eastern shore of Schoodic Peninsula, north of Bunker Harbor, have been delineated as ledge.

Two rocks awash and a sunken rock west of Biggers Point have been shown as a shoal area in accordance with the field data.

Note: For location see sections of Nautical Charts Nos. 305 and 306 attached to this report. These features have been indicated by a green ink line around the area in which they fall.


Areas to be Investigated:

Two ledge areas located in upper Bunker Harbor have been delineated on the Map Manuscript accompanied with conflicting descriptive notes relative to the amount to which they uncover at M.L.W., in accordance

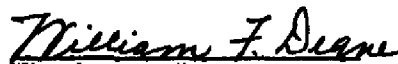
with the data submitted by the Field Unit.

A ledge area located in the western part of Sand Cove, Prospect Harbor, has been delineated on the map manuscript accompanied with conflicting descriptive notes relative to the amount to which it bares at M.H.W., in accordance with the data submitted by the Field Unit.

Respectfully submitted:
10 July 1946


Ruth M. Whitson
Engineering Draftsman

Approved and Forwarded:
4 September 1946


William F. Deane
Chief of Party, C & G Survey
Officer in Charge
Baltimore Photogrammetric Office

AUTHORITIES

Surveys to 1908.
Surveys by U. S. Engineers to 1909.

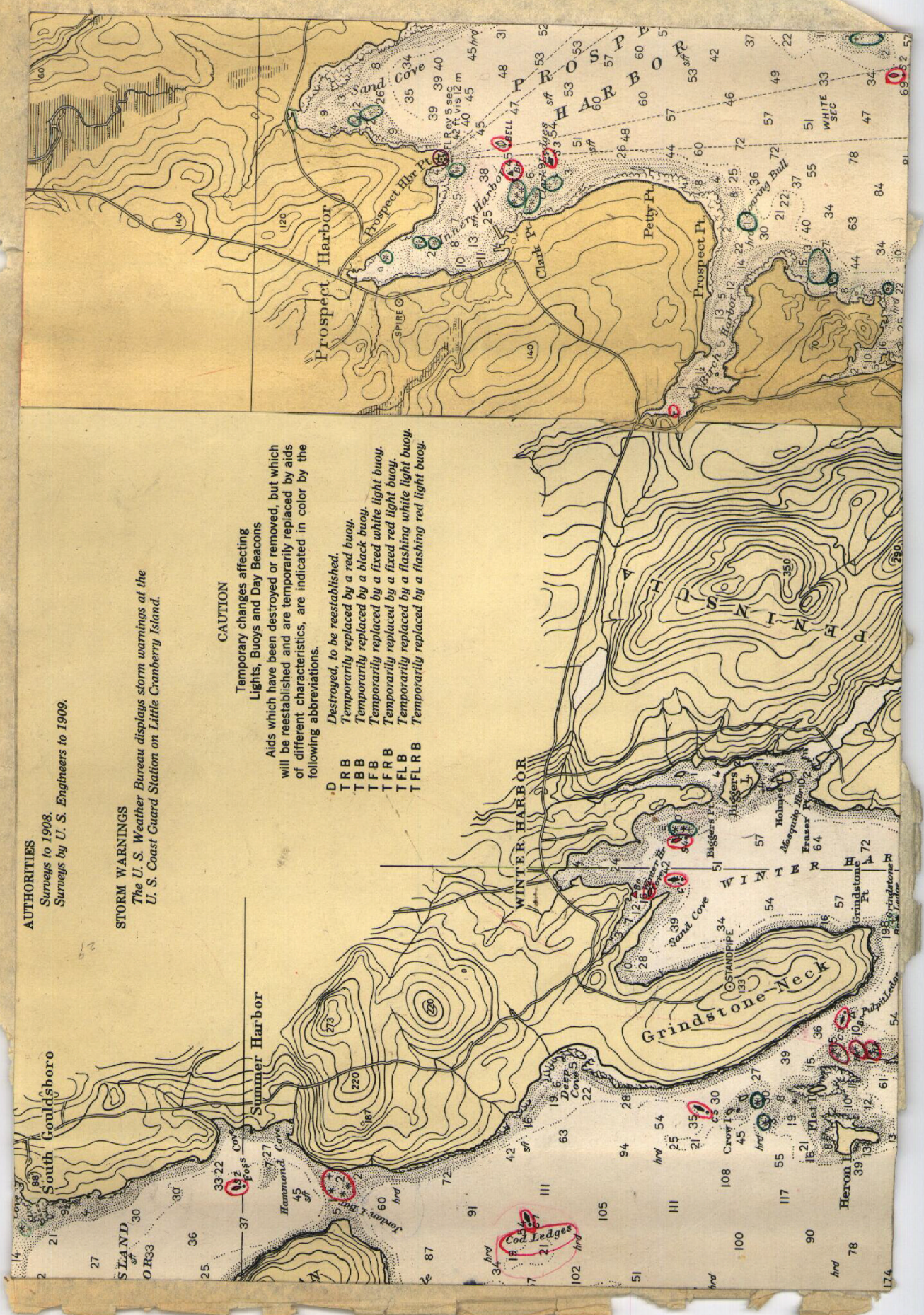
STORM WARNINGS

The U. S. Weather Bureau displays storm warnings at the U. S. Coast Guard Station on Little Cranberry Island.

CAUTION

Temporary changes affecting Lights, Buoys and Day Beacons will be reestablished and are temporarily replaced by aids of different characteristics, are indicated in color by the following abbreviations.

- D Destroyed, to be reestablished.
- TRB Temporarily replaced by a red buoy.
- TBB Temporarily replaced by a black buoy.
- TFB Temporarily replaced by a fixed white light buoy.
- TFRB Temporarily replaced by a fixed red light buoy.
- TFLB Temporarily replaced by a flashing white light buoy.
- TFLRB Temporarily replaced by a flashing red light buoy.



NAUTICAL CHARTS BRANCH

SURVEY NO. T-8588

Record of Application to Charts

DATE	CHART	CARTOGRAPHER	REMARKS
9-3-53	305	Albert	Before After Verification and Review Partly applied
1-8-58	305 chg B	Walker	Before After Verification and Review Reconstruction
1-31-47 2-24-47	204	Hunter	Before After Verification and Review Construction
11-22-55	204	Brooks	Before After Verification and Review Completely applied
4-11-61	1202	R.E. Elkin	Before After Verification and Review Partly applied Shru cut chrt 305 chg B in applying H-6514.
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review

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.