

8555

Diagram on Diagram Chart No. 1202

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Planimetric Air Photographic
Shoreline

Field No. CS-272 Office No. T-8555

LOCALITY

State Maine

General locality Jericho Bay

Locality Whitmore Neck to Halibut Rocks

1946

CHIEF OF PARTY

F. L. Peacock

LIBRARY & ARCHIVES

DATE

8555

DATA RECORD

T- 8555

Quadrangle (II):

Project No. (II): GS-272

Field Office: Air Photographic
Party No. 2

Chief of Party: Fred. L. Peacock

Compilation Office:
Baltimore Photogrammetric Office

Chief of Party: Fred. L. Peacock

Instructions dated (II III): April 1, 1942
(Additional)

Copy filed in Descriptive

July 10, 1943 (Horizontal Control Requirements) Report No. T-
 March 18, April 11 & July 17, 1944 (supplemental Div. of Photogrammetry - Office Files)
 August 10, 1944 (additional). Aug. 26, 1944 (Amendment to Additional Instructions)
 Completed survey received in office: 21 Aug. 1946

Reported to Nautical Chart Section:

Reviewed: 6 Nov. 1947 Applied to chart No. 308 Date: 10-24-46 (Partially)
 309 11-8-46 "

Redrafting Completed: —

Registered: August
at home, 1948

Published: 25 May, 1948 (Vault Copy)

Compilation Scale: 1:10,000

Published Scale: 1:10000

Scale Factor (III): 1.000

Geographic Datum (III): N.A. 1927

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

Reference Station (III):

SPRUCE ISLAND 1868 r 1934, r 1945

Lat.:

44° 08' 15.660" 483.8 ✓

Long.:

68° 36' 22.022" 489.5 ✓

Adjusted
Unadjusted

State Plane Coordinates (VI):

X =

Y =

Military Grid Zone (VI)

STATISTICS (III)

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

Shoreline (More than 200 meters to opposite shore): $17\frac{1}{4}$

Shoreline (Less than 200 meters to opposite shore):

Number of Recoverable Topographic Stations established: 7 - one of which is a
Theodolite Station

Number of Temporary Hydrographic Stations located by radial
plot: 1

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-8555

COAST OF MAINE

JERICHO BAY

PROJECT CS-272

1. DESCRIPTION OF THE AREA:

According to instructions dated August 10, 1944, the Survey for Map Manuscript, Survey No. T-8555 is a shoreline survey.

The Survey for Map Manuscript, Survey No. T-8555 covers an area of Jericho Bay, Deer Island Thorofare and included islands from Whitmore Neck to Halibut Rocks. The largest of these islands are Spruce Island, Saddleback Island, Bold Island, and Sheep Island.

Immediately adjacent to the Mean-High Water Line the terrain is, in general, rocky. The foreshore area is commonly ledge rock.

The interior is hilly and mostly tree covered with the elevation rising from sea level to a maximum of 120 feet.

2. COMPLETENESS OF FIELD INSPECTION:

The identification of horizontal control and the field inspection of the Mean-High Water Line, foreshore and offshore features are complete except for reef and shoal areas. Only portions of the Mean-Low Water Line have been inspected (See Side heading No. 8, Mean Low Water Line). The charting data for these features will become available during contemplated hydrography.

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:

Three existing horizontal (control) stations were recovered and accurately identified. Three new triangulation stations were established and accurately identified. One theodolite station was established in the area of this survey.

Form No. 524, Description of Recoverable Topographic Station, has been submitted for the Theodolite Station.

Form No. 525, Description of Triangulation Station, has been submitted for each of the New Triangulation Stations.

4. HORIZONTAL CONTROL:(Continued)

Form 526, Recovery Note, has been submitted for each of the previously existing control stations recovered within the area of the survey.

5. VERTICAL CONTROL:

No vertical control was recovered or identified within the area of this survey.

6. DRAINAGE:

No drainage was 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.

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.

8. MEAN LOW-WATER LINE:

The Mean Low-Water Line was inspected at or near Mean Low-Water whenever practicable. The Mean Low-Water Line of most of the islands, with the exception of Saddleback Island, Sheep Island, Lazygut Islands, Phoebe Islands, and Eastern Mark Island, has been identified on the field photographs. The approximate position of the Mean Low Water Line has been indicated on the field photographs with a dotted green ink line and the true position has been indicated with an alternate dot and dash green ink line.

9. WHARVES AND SHORELINE STRUCTURES:

One stone dock^{pit} at Spruce Island has been indicated on the field photographs.

10. DETAILS OFFSHORE FROM THE MEAN HIGH WATER LINE:

Detail outside the foreshore area includes rocks and small islets that uncover at Mean Low Water or bare at Mean High Water.

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

11. LANDMARKS AND AIDS TO NAVIGATION:

The position of one previously charted Nonfloating Aid to Navigation which falls within the limits of this survey, has been redetermined by theodolite cuts. Form No. 567 has been submitted.

No new landmarks or new nonfloating aids to navigation are recommended for charting.

12. HYDROGRAPHIC CONTROL:

- 1. Theodolite Station
- 6 Recoverable Photo (Topographic) Stations
- 1 Temporary Photo (Topographic) Station

Descriptions of these have been furnished. Form No. 524 has been submitted for each of the Theodolite and Recoverable Photo (Topographic) Stations.

14. ROAD CLASSIFICATION:

In accordance with the Army War College Circular, dated January 12, 1942, "Classification of Roads".

18. GEOGRAPHIC NAMES: 814 ✓

No investigation.

COMPILATION REPORT
MAP MANUSCRIPT, SURVEY No. T-8555
COAST OF MAINE
JERICHO BAY
WHITMORE NECK TO HALIBUT ROCKS
PROJECT CS-272

26. CONTROL:

The horizontal control in the area of the Map Manuscript for Survey No. T-8555 consists of twelve stations. They are as follows:

7 within the detail limits

HAYCOCK ROCK BEACON 1934 r. 1945	Triangulation
* SPRUCE ISLAND 1868 r. 1934 r. 1945	Triangulation
* SHABBY, 1945	Triangulation (New)
* BUSTER, 1945	Triangulation (New)
* SHINGLE, 1945	Triangulation (New)
* LONG LEDGE BEACON 1907 r. 1945	Triangulation
HALIBUT ROCKS LIGHT, 1944	Theodolite

5 outside the detail limits

WHITMORE NECK, BELERY ON SCHOOL 1934 r. 1945	Triangulation
WHITMORE 1934, r. 1945	Triangulation
COLBY LEDGE BEACON 1934 r. 1945	Triangulation
EGG ROCK BEACON 1907 r. 1944	Triangulation
* HAT ISLAND 1907 r. 1944	Triangulation

*Station identified by a substitute point. The positions of these substitute points have been shown on the Map Manuscript with very small black acid ink circles accompanied with the note "Sub. Sta."

All of the above horizontal stations were used to control the radial plot except HAT ISLAND, 1907, r. 1944

27. RADIAL PLOT

The radial plot for the area of this Survey is part of a combined radial plot made with steel templates for the areas of Surveys Nos. T-8551, T-8552, T-8553, T-8554 and T-8555. Satisfactory results were obtained. See radial plot report for the combined plot for the southwestern portion of Project No. CS-272 E submitted to the Washington Office July 19, 1946.

28. DETAILING:

The compilation of this survey is in accordance with the written instructions for Project No. CS-272.

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

The photographic coverage in the areas of Coot Islands, Bold Island, Spruce Island, and McGlathery Island was inadequate due to insufficient side overlap resulting in many of the detail points being determined by only two radial intersections, some of which were very slim angle intersections. However, it is believed that these points are all within the required limits of accuracy.

No field data were available for delineating Whaleback Ledge which was visible on the office photographs. An appropriate note has been lettered on the Map Manuscript.

Original instructions called for a shoreline survey only. However, since the area is made up of small islands, the compilation has been made in its entirety.

29. MEAN HIGH-WATER LINE:

The Mean High-Water Line bordering along firm ground has been delineated in accordance with the field data and is shown with a continuous heavy-weight black acid ink line. There are no marsh areas bordering the Mean High-Water Line.

30. MEAN LOW-WATER LINE:

The Mean Low-Water Line was delineated in accordance with the field inspection data. In some areas, the Mean Low-Water Line was definitely identified; in some areas, it was approximately identified; and in some areas it was not identified at all. The definite Mean Low-Water Line was shown with an alternate dot and dash line; the indefinite is shown with a dotted line.

31A FORESHORE AREAS:

The foreshore areas shown on the Map Manuscript consist of rock ledge and detached rocks, which were delineated in accordance with the field data.

31B SHOAL LINES:

No shoal lines have been shown on the Map Manuscript.

31C REEF LINES:

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

32. DETAILS OFFSHORE FROM THE MEAN HIGH WATER LINE:

The offshore features include rock ledge, rocks, sunken reef areas, and islets. With the exception of the reef areas, all these features have been shown in accordance with the field data.

The extents to which the offshore features bare at Mean High Water or uncover at Mean Low-Water have been shown on the Map Manuscript with notes in accordance with the field data.

33. WHARVES AND SHORELINE STRUCTURES:

One stone ^{pier} dock was identified by the field unit and was delineated in accordance with field data.

34 LANDMARKS AND AIDS TO NAVIGATION:

Three previously charted Nonfloating Aids to Navigation fall within the limits of this survey.

The positions of two of these, namely, HAYCOCK ROCK BEACON and LONG LEDGE BEACON, have been previously established by Triangulation.

The position of the remaining Nonfloating Aid, namely: HALIBUT LEDGE LIGHT (same as HALIBUT ROCKS LIGHT, 1944) has been determined by Theodolite cuts in 1944. (154)

Form No. 567 has been submitted for HALIBUT LEDGE LIGHT only. (1.586-1946)

No new landmarks or aids to navigation are recommended for charting.

35: HYDROGRAPHIC CONTROL:

- 1 Theodolite Station
- 1 Temporary Photo (Topographic) Station
- 6 Recoverable Photo (Topographic) Stations

A list of their descriptions is attached to this report.

Form 524 is being submitted for each of the Theodolite and each of the Recoverable Photo (Topographic) Stations.

38. GEOGRAPHIC NAMES

Taken from Nautical Chart No. 38. 8144 308

38. GEOGRAPHIC NAMES (Continued)

A list of geographic names is attached to this report.

39. JUNCTIONS:

The junctions with Map Manuscript Survey No. T-8554 to the south, and Map Manuscript, Survey No. T-8556 to the north, have been made and are in agreement.

The junction with Map Manuscript Survey No. T-8051 to the west will be made when the survey is compiled.

The junction with Map Manuscript Survey No. T-8570 to the east is an all water area.

40. POSITION ACCURACY OF IMPORTANT PLANIMETRIC DETAILS:

Believed to be within 0.5 mm.

41. RECOMMENDATIONS FOR FUTURE SURVEYS:

Map Manuscript, Survey No. T-8555, is complete with respect to all known details necessary for charting, except the charted 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 Chart No. 308 attached to this report.

44. COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES:

United States Geological Survey Deer Isle, Me. Quadrangle, 15' series scale 1:62,500 edition of April 1904, reprinted 1940.

In general, planimetry common to the quadrangle and to the Map Manuscript is in good agreement. Minor differences are discussed in the "Notes to Reviewer" attached to this report.

45. COMPARISON WITH NAUTICAL CHARTS:

United States Coast & Geodetic Survey Chart No. 308, scale 1:40,000 published at Washington, D. C. Dec. 1942, corrected to April 20, 1945 (common area).

In general, planimetry common to the Map Manuscript and the Chart is in good agreement. Minor differences are mentioned in "Notes to Hydrographic Parties" attached to this report.

Respectfully submitted
July 2, 1946

Mildred M. Trautman
Mildred M. Trautman
Photogrammetric Aid

Map Manuscript and Descriptive
Report Reviewed by

Harry R. Rudolph
Harry R. Rudolph
Photogrammetric Engineer

Compilation of Map Manuscript
Supervised by

Harry R. Rudolph
Harry R. Rudolph
Photogrammetric Engineer

Approved and Forwarded
August 21, 1946.

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

GEOGRAPHIC NAMES

(Undisputed)

Taken from Nautical Chart No. 308

- Boat Rock
- Bold Island
- Bold Island Ledges
- Buckle Island
- Buckmaster Ledges
- Buckmaster Neck
- Clam Islands
- Coot Islands
- Deer Island Thorofare
- Devil Island
- Door Ledge
- Eastern Mark Island
- Eastern Mark Island Ledge
- Enchanted Island
- Grog Island
- Halibut Rocks
- Haskell Ledge
- Haycock Rock
- Jericho Bay
- Lazygut Islands
- Lazygut Ledge
- Little Sheep Island
- Long Ledge
- McGlathery Island
- No Mans Island
- Phoebe Island
- Potato Ledge
- Ram Island
- Saddleback Island
- Shabby Island
- Sheep Island
- Sheep Rock
- Sheldrake ~~Rock~~ Ledge
- Shingle Island
- Southern Mark Island Ledge
- Spruce Island
- Sunken Egg Rock
- The Woodbury
- West Halibut Rock
- Whaleback Ledge
- Whitmore Neck
- Gunning Rock
- Deer Isle

GEOGRAPHIC NAMES

(Disputed)

From U. S. Coast and Geodetic
Survey Nautical Chart No. 308

From U.S. Geological Survey
Deer Isle Maine Quadrangle

• Millet Island

~~Millets~~ Island

Names preceded by • are
approved 1/9/48 L. Heck

1944

IDENTIFICATION REPORT
HORIZONTAL CONTROL

MAP MANUSCRIPT SURVEY NO. T-8555

PROJECT NO CS-272-E

<u>Station</u>	<u>U.S.G.S. Quadrangle</u>	<u>Recovery Date</u>	<u>Pricking Data</u>
** HALIBUT ROCKS BEACON, 1907	Deer Isle	Lost	
HALIBUT ROCKS LIGHT, 1944	"	New Station	Positive
* BUSTER 1945	"	New Station	Positive
HAYCOCK ROCK BEACON 1934	"	7/30/45	Positive
* LONG LEDGE BEACON 1907	"	8/28/45	Positive
* SHABBY 1945	"	New Station	Positive
* SHINGLE 1945	"	New Station	Positive
* SPRUCE ISLAND 1868	"	8/11/45	Positive

* Station is identified by a substitute point. The positions of these substitute points have been shown on the Map Manuscript with a very small black acid ink circle accompanied with the Note "Sub. Sta."

** Not used to control the radial plot.

COAST OF MAINE
PROJECT NO. CS-272-E

DESCRIPTIONS OF THEODOLITE (TOPOGRAPHIC) STATIONS,
RECOVERABLE PHOTO (TOPOGRAPHIC) STATIONS AND TEMPORARY
PHOTO (TOPOGRAPHIC) STATIONS FOR THE AREA OF MAP MANUS-
SCRIPT SURVEY NO. T-8555

NUMBER OF THEODOLITE (TOPOGRAPHIC) STATIONS	1
NUMBER OF RECOVERABLE PHOTO (TOPOGRAPHIC) STATIONS	6
NUMBER OF TEMPORARY PHOTO (TOPOGRAPHIC) STATIONS	<u>1</u>
TOTAL NUMBER OF STATIONS	8

Listed by

Mildred M. Trautman

Mildred M. Trautman
Photogrammetric Aid

Checked by

Harry R. Rudolph

Harry R. Rudolph
Photogrammetric Engr.

871. "COCK 1945" - Station is a bronze disc set in drill hole in the north corner of white top boulder, 2½ ft. above grass, 5 meters west of 8 ft. umbrella shaped evergreen, 25 meters east of tip of grass point, 14 meters to M.H.W.L. 15 ft. above M.H.W. Located on the southwest part of Sheep Island. Recoverable Photo (Topographic) Station.
- 2086 "CHOP 1945" - Station is a standard bronze disc stamped "CHOP, 1945" cemented in drill hole in white top ledge, 1 foot southeast of northwest tip of ledge. Station is 34 meters east of most westerly tip of island and 23 meters northeast of small bight in shoreline just south of west tip of island. Ledge covered with white sea shells where birds have dropped them to break them. 23 meters to M.H.W.L. Located on western shore of Devil Island. Recoverable Photo (Topographic) Station.
- 2087 "AUTO 1945" - Station is a standard bronze disc stamped "AUTO, 1945" cemented in drill hole in top center of large white boulder, located 16 meters east and outside of the M.H.W.L. just south of most northeasterly point of ledge on Bold Island. Recoverable Photo (Topographic) Station.
- 2088 Station is chimney on one story cottage. Only house on Island. Located at southern part of Bold Island.
- 2089 "DASH 1945" - Station is standard bronze disc stamped "DASH, 1945" cemented in drill hole in edge of ledge at tree line where break occurs in tree line. Station is 280 meters north northeast of most southerly point of Millet Island and on east side of Island, 12 meters from M.H.W.L. Recoverable Photo (Topographic) Station.
- 2090 "LOOP 1945" - Station is bronze disc stamped "LOOP 1945" cemented in drill hole in top center of very large prominent white boulder on ledge. Boulder is about 8' in diameter, and 6' above ledge. 16 meters to M.H.W.L. Located on southwest side of Phoebe Island about 75 meters north northwest of most southerly tip of Island. Recoverable Photo (Topographic) Station.
- 2091 "CLAM 1945" - Station is standard bronze disc stamped "CLAM, 1945" cemented in drill hole in top center of northerly of 2 large white boulders on ledge. Station is on northeast side of Grog Island about 50 meters east of most northerly point of Island. At M.H.W.L. Recoverable Photo (Topographic) Station.
- "HALIBUT ROCKS LIGHT, 1944" - The station is the center of the light on the steel skeleton tower on Halibut Rocks which are about 1 mile northwest of Marshall Island. Theodolite (Topographic) Station. Also Nonfloating Aid to Navigation.

NOTES
FOR
HYDROGRAPHIC PARTIES

COAST OF MAINE

MAP MANUSCRIPT SURVEY NO. T-8555

Project CS-272 E

The 2½ millimeter black acid ink circles are the positions of the selected hydrographic control stations. Two copies of the Descriptive List have been furnished for your use.

The outlines of sunken reef areas shown are approximate and are for your advance information only. They have been shown with a short dashed line.

The alternate dot and dash acid ink line is the position of the definite Mean Low Water Line. The dotted acid ink line is the position of the indefinite Mean Low-Water Line.

The very small acid ink circles, accompanied with the note "Sub. Station" are the positions of substitute stations. A brief description of the substitute stations may be found on the pricking cards, Form M-982-1, submitted to the Washington Office.

The following charted features were not definitely revealed by photography and should be investigated during contemplated hydrography:

All floating aids to navigation within the area of the survey

One rock awash southwest of Buckle Island

Two rocks awash south of No Mans Island

One rock awash west of Coot Islands

Rock awash northeast of Saddleback Island and East of Shingle Island

Three rocks awash south of Phoebe Island

Rock awash southeast of Sheep Island

Rock awash northeast of Devil Island

Charted features at The Woodbury, Sunken Egg Rock, West Halibut Rock, Door Ledge, Lazygut Ledge, Boat Rock, Eastern Mark Island Ledge, and Potato Ledge have not been shown on the Map Manuscript. Geographic Names only have been shown.

*Note: For the location, see section of Chart 308 attached to this report. These features have been indicated on the section of chart by a red ink line around the areas in which they fall.

The following charted features are in disagreement as delineated on the Map Manuscript and should also be investigated:

Four rocks awash on west side of Spruce Island shown as reef
Whaleback Ledge shown as possible ledge area is charted as
rock awash
Nine rocks awash at Little Sheep Island shown as ledge and reef
Two rocks awash in cove on east side of Saddleback Island shown
as ledge
Three rocks awash south of Lazygut Islands shown as ledge
One rock awash east of Shingle Island is shown as ledge
Five rocks awash northeast of Eastern Mark Island shown as reef
area
Two rocks awash northwest of Shabby Island is shown as ledge.
Three rocks awash east of Shabby Island is shown as ledge and reef.
One rock awash north of Sheep Island and one rock awash west of
Sheep Island are shown as ledge areas.
Three rocks awash at Bold Island Ledges shown as rock ledge
Rock awash northeast of Bold Island Ledges shown as reef area.
Rock awash at Sheldrake Rock is shown as ledge.
Five rocks awash south of Sheep Island shown as rock ledge.
Three rocks awash at Haskell Ledge are shown as ledge.
Rock awash south of Sheep Island shown as rock, uncovered at M.L.W.
Several highwater rocks northwest of shingle island shown as three
small islets and ledge
Three rocks awash southeast of Eastern Mark Island shown as rock
ledge
Five highwater rocks and a rock awash northeast of No Mans Island
shown as two small islets and ledge

NOTE: For location of these features, see section of Chart 308
attached to this report. These features have been indicated on the section
of Chart by a green line around the areas in which they fall.

Respectfully submitted
July 3, 1946

Mildred M. Trautman
Mildred M. Trautman
Photogrammetric Aid

Approved and Forwarded
August 21, 1946.

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

Division of Photogrammetry
Review Report of
Planimetric Map Manuscript T-8555

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

28. Detailing.-

Names of features that do not appear on the map manuscript were deleted.

Hat Island Ledge and Lazygut Ledge were added to the map manuscript from the photographs.

31. Low Water and Shoal Lines.-

Reefs and shoal areas were added to the map manuscript where they were visible on more than one photograph. Their approximate outline is shown with a dashed line. The amount that they uncover could not be determined.

~~The low water line as shown on the map manuscript is not in accordance with the specifications in Field Memorandum No. 1, 1938. It would be difficult to remove the incorrect symbol without removing the outer limits of the ledge or sand and boulder symbols. since they coincide.~~

*Not applicable
in this area
1938*

32. Detail Offshore from the High Water Line.-

Symbols for rocks awash, small islands and their elevations were changed in accordance with Photogrammetry Instructions No. 3, 1946.

44. Comparison with Existing Topographic Surveys.-

USGS Deer Isle, Me, 15' Quadrangle, 1:62,500, 1941-42
T-1297 1:10,000 1872

The planimetry common to the surveys and the map manuscript is in good agreement with the following exceptions:

Small islands on the map manuscript west of Shingle Island are not shown on the Quadrangle.

There are minor differences in shoreline over the entire area covered by the map manuscript.

45. Comparison with Nautical Charts.-

Chart No.	227	1:20,000	1944
	308	1:40,000	1942 Corr. 1947
	309	1:40,000	1942 Corr. 1946
	1202	1:80,000	1932 Corr. 1946

The nautical charts are in good agreement with the map manuscript with the following exceptions:

Reefs that are shown on the map manuscript north and east of Sheep Island, southeast of Sheep Rock, north and northeast of Millet Island, southeast of Spruce Island and east of Buckmaster Neck are not shown on the charts.

The peninsula on the south side of Bold Island is shown as islands on the charts.

Two islands south of Devil Island on the charts are shown as one island on the map manuscript.

The position of Halibut Rocks Light is different on Chart 227 than on the map manuscript.

The map manuscript has been partially applied to nautical charts.

Reviewed by:

Reviewed under direction of:

Charles Theurer
C. Theurer
11-6-47

S. V. Griffith
S. V. Griffith
Chief, Review Section

APPROVED BY:

B. J. Jones 8/48
Technical Assistant to the
Chief, Div. of Photogrammetry

M. Edmonstone
Chief, Nautical Chart Br.
Division of Charts

K. T. Adams
Chief, Div. of Photogrammetry

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



