Diag. Cht. No. 1203-1
Form 894
U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>PHOTOCRAMEetric Shoreline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>T-8047</td>
</tr>
<tr>
<td>Office No.</td>
<td></td>
</tr>
</tbody>
</table>

LOCALITY

<table>
<thead>
<tr>
<th>State</th>
<th>MAINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>General locality</td>
<td>PENOBSCOT BAY</td>
</tr>
<tr>
<td>Locality</td>
<td>BAGADUCE RIVER</td>
</tr>
</tbody>
</table>

1941-46

CHIEF OF PARTY
R.A. Gilmore, Chief of Field Party
T.B. Reed, Balt. Photo. Office

LIBRARY & ARCHIVES
DATE  January 5, 1951
DATA RECORD

T - 8047

Project No. (II): CS-217-D

Field Office (II): Calais, Maine

Chief of Party: Ross A. Gilmore

Photogrammetric Office (III): Baltimore, Md.

Officer-in-Charge: Thos. B. Reed

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

July 10, 1943 (Horizontal Control Requirements) March 18, 1944

April 11 & July 17, 1944 (Supplemental) August 10, 1944

(Additional) August 26, 1944

(Amendment to Additional Instructions) September 18, 1946 (Additional)

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:9740

Stereoscopic Plotting Instrument Scale (III):

Scale Factor (III): 1.02669

Date received in Washington Office (IV): 4-27-49

Date reported to Nautical Chart Branch (IV): 7-27-49

Date registered (IV): 11-28-50

Publication Scale (IV): Not Published

Publication date (IV):

Geographic Datum (III): N.A. 1927

Vertical Datum (III): MSL - MHW

Mean sea-level except as follows:

Elevations shown as (SL) refer to mean high water

Elevations shown as (GL) refer to sounding datum

i.e., mean low water or mean lower low water

Reference Station (III): BAGGADUCE, 1872

Lat: 44° 23' 48.10" (1463.2m)

Long: 68° 41' 52.16" (1149.4m)

Plane Coordinates (IV):

Y =

X =

State: Maine Zone: East

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

When entering names of personnel on this record give the surname and initials, not initials only.
Areas contoured by various personnel
(Show name within area)
(II) (III)
DATA RECORD

Field Inspection by (II): Chas. H. Bishop  
Roseo J. French  
Date: October 1946

Planetable contouring by (II):  None  
Date:

Completion Surveys by (II):  None  
Date:

Mean High Water Location (III) (State date and method of location):  
Same as date of photographs supplemented by field inspection data

Projection and Grids ruled by (IV):  J.T.  
Date: 7-3-44

Projection and Grids checked by (IV):  VVF-D.L.  
Date:  7-5-44

Control plotted by (III):  A.C.Rauck, Jr.  
Date:  7-7-44

Control checked by (III):  A. C.Rauck, Jr.  
Date:  7-7-44

Radial Plot of Stereoscopic  Frank J. Tarcza  
Date:  30 June 1948

Stereoscopic Instrument compilation (III):  Planimetry  
Contours

Manuscript delineated by (III):  Leroy A. Senasack  
Date:  March 15, 1949 to  
April 11, 1949

Photogrammetric Office Review by (III):  J.W. Vonasek  
Date:  April 22-26, 1949

Elevations on Manuscript checked by (II):  None  
Date:
PHOTOGRAPHS (III)

<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>06869 to 06871</td>
<td>10-19-41</td>
<td>1030</td>
<td>1:9740</td>
<td>1.2 ft. above MHW</td>
</tr>
</tbody>
</table>

Tide (III)

<table>
<thead>
<tr>
<th>Ratio of Ranges</th>
<th>Mean Range</th>
<th>Spring Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>8.9</td>
<td>10.2</td>
</tr>
<tr>
<td>1.2</td>
<td>10.3</td>
<td>11.7</td>
</tr>
</tbody>
</table>

Reference Station: Portland, Maine
Subordinate Station: Pumpkin Island, South Bay, Bagaduce River
Subordinate Station: 

Washington Office Review by (IV): L. Martin

Final Drafting by (IV): Berry

Drafting verified for reproduction by (IV): Voth}

Proof Edit by (IV): L. Martin

Land Area (Sq. Statute Miles) (III): 8
Shoreline (More than 200 meters to opposite shore) (III): 19 statute miles
Shoreline (Less than 200 meters to opposite shore) (III): 5 statute miles
Control Leveling - Miles (II):
Number of Triangulation Stations searched for (II): Recovered:
Number of BMs searched for (II): Recovered:
Number of Recoverable Photo Stations established (III): Identified:
Number of Temporary Photo Hydro Stations established (III): Identified:

Remarks:
<table>
<thead>
<tr>
<th>STATION</th>
<th>SOURCE OF INFORMATION (INDEX)</th>
<th>DATUM</th>
<th>LATITUDE OR Y-COORDINATE</th>
<th>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS (FORWARD)</th>
<th>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS (BACK)</th>
<th>N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS (FORWARD)</th>
<th>N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS (BACK)</th>
<th>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS (FORWARD)</th>
<th>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS (BACK)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAGGADUCE, 1872</td>
<td>3.p.46</td>
<td>N.A.</td>
<td>44 23 48.10</td>
<td>1484.8 (367.2)</td>
<td>-21.6</td>
<td>1463.2 (388.8)</td>
<td>1502.2 (399.2)</td>
<td>1149.4 (178.5)</td>
<td>1180.1 (183.3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>68 41 52.16</td>
<td>1154.4 (173.5)</td>
<td>-5.0</td>
<td>-</td>
<td>1149.4 (178.5)</td>
<td>1180.1 (183.3)</td>
<td>1149.4 (178.5)</td>
<td>1180.1 (183.3)</td>
</tr>
</tbody>
</table>
DESCRIPTION OF THE AREA

Survey No. T-8047 is one of twenty-seven (27) shoreline map manuscripts in Project No. CS-272-D located in Maine. The instructions for this project are dated:

1 April 1942 (Additional)
10 July 1943
18 March 1944
11 April 1944
17 July 1944 (Supplemental)
10 August 1944 (Additional)
26 August 1944 (Amendment to Additional Instructions)
18 September 1944 (Additional)

This survey includes part of the area known as Bagaduce River.

The terrain immediately adjacent to the mean high water line is, in general, rocky. The shore area is partly ledge rock with some small patches of grass in water.

The interior is hilly and for the most part tree covered.

For further information concerning this area refer to Season's Report 1946, Project No. CS-272-D, submitted by Ross A. Gilmore. Filed in Div. Photogrammetry General Files, Project Report for CS-272 A to E.
26. CONTROL:

Only one station appears on this manuscript, BAGGADUCE, 1872. It was not recovered. The triangulation mark is stamped "BAGGADUCE" although the geographic name is spelled with an "F."

27. RADIAL PLOT:

Refer to the radial plot report for the areas of Survey No. T-8046 and No. T-3047, submitted to the Washington office 21 July 1948. Filed and now included in Descriptive Report T-8046.

28. DELINEATION:

The compilation is in accordance with Photogrammetry Instructions No. 17, dated 15 September 1947. Filed in Div. Photogrammetry Office Files.

A small area west of Wardwell Point including the ledge or reef areas was not delineated since it has already been compiled on Survey No. T-8036 from field inspection obtained in 1944. It was necessary, in order to make a good junction with survey T-8036, to delineate approximately 3 mm. of the shoreline shown on that survey.

A recoverable topographic station CHIMNEY, 1946 (4704) has been located in the area of survey No. T-8036.

The positions of Big Ledge Daybeacon, 1946 and Jones Halftide Ledge Daybeacon, 1946 as located by planantable methods on field photograph 6850 in 1946 do not agree with the positions of the ledges indicated during the 1944 field inspection on photograph 6879. The 1946 positions have been shown.

Small bluffs which appeared to be wooded were not delineated along the MHWL.

30. MEAN HIGH WATER LINE:

No comment.

31. MEAN LOW WATER LINE:

Only that portion of the mean low water line identified by the field party was delineated. All of the mean low water line shown is approximate.
The mean low water line on the west shore of Wardwell Point was not delineated because of conflicting field inspection as to the cove baring or not at MLW. The area from the MHWL to where the field party identified the MLWL was delineated as grass in water after careful interpretation.

32. DETAILS OFFSHORE FROM THE MEAN HIGH WATER LINE:

No comment.

33. WHARVES AND SHORELINE STRUCTURES:

No comment.

34. LANDMARKS AND AIDS TO NAVIGATION:

Three daybeacons were located on field photograph 06880 by planetable methods. These were transferred to the manuscript by use of the vertical projector. Form No. 567 will be submitted after all surveys in the area have been compiled. Submitted to Nautical Chart Br. Div. Charts

35. HYDROGRAPHIC CONTROL:

Sixty-six (66) photo hydro stations were located. A list of descriptions is attached to this report. Two copies have been furnished for the hydrographic party.

36. LANDING FIELDS AND AERONAUTICAL AIDS:

None.

37. JUNCTIONS:

Junction with survey No. T-3046 to the north, T-8036 to the west and T-8048 to the south have been made and are in agreement. Junction to the east with survey No. T-8559 is in an interior area.

38. GEOGRAPHIC NAMES:

Geographic names were taken from U. S. C. & G. S. Chart Nos. 311 and 1203, U. S. Geological Survey, Blue Hill Quadrangle, Maine. The list of names is attached to this report.

39. BRIDGES:

The clearance for the bridge crossing Bagaduce River near North Brooksville was taken from the 1941 Bridge book. Field inspection data for this bridge was not furnished the compilation office.
44. COMPARISON WITH EXISTING TOPOGRAPHIC SURVEYS:

The map manuscript has been compared with U. S. Geological Survey Quadrangle, Blue Hill, Maine, scale 1:62,500 edition of 1944 and found to be in fair agreement with the exception of the land area at the bridge over Sagaduce River; an island just south of a point jutting southeast of Nab Island; and geographic names taken up in the list of Geographic Names.

44A. COMPARISON WITH EXISTING PLANIMETRIC SURVEYS:

Previous surveys Nos. T-1372, T-1377, T-1405a and T-1405b of the U. S. Coast and Geodetic Survey are in the area of this survey but were not available for comparison. See records.

45. COMPARISON WITH NAUTICAL CHARTS:

This manuscript has been compared with U. S. Coast and Geodetic Survey charts No. 311, scale 1:40,000, edition June 1932 and No. 1203, scale 1:80,000 edition June 1936. Minute comparison was not possible because of great difference in scale between the surveys. They appear, in general, to be in fair agreement.

The following topographic information shown on T-8Q7 is of sufficient importance to warrant immediate application to the Chart:

None.

The following topographic features above the plane of mean high water are not shown on this manuscript, but are believed to still exist and should be carried forward on the chart:

None.

Low water features are shown in part and will be completed by the hydrographic party.

Respectfully submitted
11 April 1949

Sergio A. Simasack
Cartographic Aid
Compilation and Descriptive Report

Joseph W. Bozack
Photogrammetric Engineer
Photo. Office Reviewer

Harry R. Barchfield
Supervisor

Approved and forwarded
21 April 1949

Charles A. Cundiff
Officer in Charge
Baltimore Photogrammetric Office
<table>
<thead>
<tr>
<th>Signal No.</th>
<th>Photo No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4701</td>
<td>6879</td>
<td>Large boulder on west side of cove west of Wardwell Point closest to point at MEHNL.</td>
</tr>
<tr>
<td>4702</td>
<td>6879</td>
<td>Largest boulder in group of offshore boulders midway between rock fill at head of cove and point.</td>
</tr>
<tr>
<td>4703</td>
<td>6879</td>
<td>A 15 ft. spruce tree on southwest side of rounded point at base of gravel slope, 3 m. northeast of MEHNL.</td>
</tr>
<tr>
<td>4705</td>
<td>6879</td>
<td>A 10 ft. leaning spruce tree at base of grassy slope on east side of Winslow Point (shown as Wardwell Point on manuscript).</td>
</tr>
<tr>
<td>4706</td>
<td>6879</td>
<td>Large granite boulder on point about 50 ft. from lone spruce tree.</td>
</tr>
<tr>
<td>4707</td>
<td>6879</td>
<td>Large flat white top boulder on round point.</td>
</tr>
<tr>
<td>4708</td>
<td>6879</td>
<td>Highest point of offshore ledge (Field photograph 6879 shows two elevations for this point, 2' &amp; 3').</td>
</tr>
<tr>
<td>4709</td>
<td>6879</td>
<td>Largest white boulder in group on edge of tree line (REJECTED).</td>
</tr>
<tr>
<td>4711</td>
<td>6871</td>
<td>Large, sharp pointed boulder with a number of large cracks in it.</td>
</tr>
<tr>
<td>4712</td>
<td>6871</td>
<td>Largest granite boulder setting off from shore at base of black granite ledge slope, with spruce trees on its edge.</td>
</tr>
<tr>
<td>4713</td>
<td>6871</td>
<td>The farthest out of two granite boulders with white top. It also forms a small point.</td>
</tr>
<tr>
<td>4715</td>
<td>6871</td>
<td>Extreme northwest tip of boulder pier.</td>
</tr>
<tr>
<td>4716</td>
<td>6871</td>
<td>A large granite boulder with white top on small point. With parallel clearing behind tree line.</td>
</tr>
<tr>
<td>4717</td>
<td>6871</td>
<td>White 3 ft. ledge at foot of woods clearing (REJECTED)</td>
</tr>
<tr>
<td>4718</td>
<td>6871</td>
<td>Highest part of moss covered black ledge with small spruce on it.</td>
</tr>
<tr>
<td>Signal No.</td>
<td>Photo No.</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>4719</td>
<td>6871</td>
<td>Lone, 1 foot dia. oak tree on small island (Pumpkin) west of east shore small point.</td>
</tr>
<tr>
<td>4720</td>
<td>6880</td>
<td>White top boulder at foot of slope. Largest one in area.</td>
</tr>
<tr>
<td>4721</td>
<td>6870</td>
<td>Southwesternmost tip of grass on point on white granite ledge (REJECTED).</td>
</tr>
<tr>
<td>4722</td>
<td>6870</td>
<td>Lone 1 ft. dia. oak tree on point opposite Green Island with gravel bank in front of it (REJECTED).</td>
</tr>
<tr>
<td>4724</td>
<td>6870</td>
<td>Extreme tip of white boulder point.</td>
</tr>
<tr>
<td>4725</td>
<td>6870</td>
<td>Largest granite boulder off point of small clump of maples.</td>
</tr>
<tr>
<td>4726</td>
<td>6870</td>
<td>Largest granite boulder with white top off small island with lone oak tree on it, southwest of island.</td>
</tr>
<tr>
<td>4727</td>
<td>6870</td>
<td>Large white granite boulder in front of lone 1 1/2 ft. dia. birch tree.</td>
</tr>
<tr>
<td>4728</td>
<td>6870</td>
<td>Extreme tip of rock fill in front of cottages.</td>
</tr>
<tr>
<td>4729</td>
<td>6870</td>
<td>Largest white granite pointed top boulder in area. Southeast of cottages.</td>
</tr>
<tr>
<td>4730</td>
<td>6870</td>
<td>Large white top granite boulder surrounded with grass off rounded point of tall spruce.</td>
</tr>
<tr>
<td>4731</td>
<td>6870</td>
<td>Northeast corner of large pier.</td>
</tr>
<tr>
<td>4733</td>
<td>6870</td>
<td>Gray pointed boulder east of small island, largest on side.</td>
</tr>
<tr>
<td>4734</td>
<td>6870</td>
<td>Gray flat boulder on prominent point, largest in vicinity.</td>
</tr>
<tr>
<td>4736</td>
<td>6870</td>
<td>Only black granite boulder on edge of tree line, moss on top.</td>
</tr>
<tr>
<td>4737</td>
<td>6870</td>
<td>Top of triangle formed by large gravel bank on southeast side of island.</td>
</tr>
<tr>
<td>4738</td>
<td>6870</td>
<td>Most northern granite irregular boulder on point.</td>
</tr>
<tr>
<td>Signal No.</td>
<td>Photo No.</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>A739</td>
<td>6870</td>
<td>Highest tip grassy knoll on small island.</td>
</tr>
<tr>
<td>A740</td>
<td>6870</td>
<td>Highest tip of white ledge jutting out into water on point of Green Island.</td>
</tr>
<tr>
<td>A741</td>
<td>6870</td>
<td>Most extreme tip of rock ledge point at MHNL with small spruce on it.</td>
</tr>
<tr>
<td>A742</td>
<td>6870</td>
<td>White rock ledge with black top with vertical crack in it.</td>
</tr>
<tr>
<td>A743</td>
<td>6870</td>
<td>Top of highest and largest granite boulder in area.</td>
</tr>
<tr>
<td>A744</td>
<td>6870</td>
<td>West gable of small white house east of row of spruce trees on bank of cove.</td>
</tr>
<tr>
<td>A746</td>
<td>6870</td>
<td>North gable of green shingled barn.</td>
</tr>
<tr>
<td>A747</td>
<td>6870</td>
<td>Westernmost spruce tree on point, large boulder at base of tree.</td>
</tr>
<tr>
<td>A748</td>
<td>6870</td>
<td>Small 25 ft. spruce just north of a much larger spruce tree on shore (REJECTED).</td>
</tr>
<tr>
<td>A749</td>
<td>6870</td>
<td>Largest white granite boulder in area.</td>
</tr>
<tr>
<td>A750</td>
<td>6870</td>
<td>Largest pointed white granite boulder, only pointed boulder in area.</td>
</tr>
<tr>
<td>A751</td>
<td>6870</td>
<td>Northeastern most of two boulders, gray top, black base.</td>
</tr>
<tr>
<td>A752</td>
<td>6870</td>
<td>Highest point of large ledge in entrance to cove, 15 m. wide.</td>
</tr>
<tr>
<td>A753</td>
<td>6870</td>
<td>Northernmost point of rounding white granite ledge. Just north of large lone spruce tree (REJECTED).</td>
</tr>
<tr>
<td>A754</td>
<td>6880</td>
<td>Largest, highest gray granite boulder on east side of head of cove.</td>
</tr>
<tr>
<td>A755</td>
<td>6880</td>
<td>Highest spruce tree on tip of point.</td>
</tr>
<tr>
<td>A756</td>
<td>6880</td>
<td>Only large, tall spruce tree along shore.</td>
</tr>
<tr>
<td>A757</td>
<td>6880</td>
<td>Ten ft. spruce at head of small cove at grass line. (REJECTED).</td>
</tr>
<tr>
<td>A758</td>
<td>6880</td>
<td>Large prominent square shaped granite boulder about 30 m. back of MHNL in field.</td>
</tr>
<tr>
<td>Signal No.</td>
<td>Photo No.</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>4759</td>
<td>6880</td>
<td>Large bush spruce at top of bank near gully, near head of cove.</td>
</tr>
<tr>
<td>4760</td>
<td>6880</td>
<td>Flat topped lone hard wood tree on point of ledge.</td>
</tr>
<tr>
<td>4761</td>
<td>6880</td>
<td>Largest granite boulder on point.</td>
</tr>
<tr>
<td>4762</td>
<td>6880</td>
<td>Largest and only boulder in cove.</td>
</tr>
<tr>
<td>4763</td>
<td>6880</td>
<td>Largest jagged boulder on point.</td>
</tr>
<tr>
<td>4765</td>
<td>6880</td>
<td>Extreme point of only ledge on west side of cove.</td>
</tr>
<tr>
<td>4766</td>
<td>6880</td>
<td>Extreme northern tip of ledge just east of small cove (REJECTED).</td>
</tr>
<tr>
<td>4767</td>
<td>6880</td>
<td>Only white granite boulder in area.</td>
</tr>
<tr>
<td>4768</td>
<td>6880</td>
<td>Tip of point, grass line and boulder line at base of small bluff.</td>
</tr>
<tr>
<td>4769</td>
<td>6880</td>
<td>Extreme point of ledge at MHNL.</td>
</tr>
<tr>
<td>4771</td>
<td>6880</td>
<td>Extreme northern point of ledge on point.</td>
</tr>
<tr>
<td>4772</td>
<td>6880</td>
<td>West gable of only building on point, which is a small fishing shack. (Identified by Compilation Office).</td>
</tr>
<tr>
<td>4773</td>
<td>6880</td>
<td>Extreme northern tip of ledge on point at MHNL.</td>
</tr>
<tr>
<td>4774</td>
<td>6880</td>
<td>Flat white ledge at base of small spruce at northern edge of gravel beach.</td>
</tr>
<tr>
<td>4775</td>
<td>6879</td>
<td>Southwesternmost spruce tree on point, blazed on south side of tree.</td>
</tr>
<tr>
<td>4776</td>
<td>6879</td>
<td>Large granite boulder about ten m. northeast of large granite ledge.</td>
</tr>
<tr>
<td>4777</td>
<td>6879</td>
<td>White granite ledge, signal site marked with red and white paint.</td>
</tr>
<tr>
<td>4778</td>
<td>6879</td>
<td>Northernmost point of grass on north tip of island where grass meets ledge.</td>
</tr>
<tr>
<td>Signal No.</td>
<td>Photo No.</td>
<td>Description</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>-4779</td>
<td>6879</td>
<td>Most northern of two boulders on beach.</td>
</tr>
<tr>
<td>-4780</td>
<td>6879</td>
<td>Most southern tip of ledge on island.</td>
</tr>
<tr>
<td>-4781</td>
<td>6879</td>
<td>Most southeastern spruce on island.</td>
</tr>
<tr>
<td>-4782</td>
<td>6879</td>
<td>Highest point of dirt and small boulders on tiny island.</td>
</tr>
<tr>
<td>-4783</td>
<td>6879</td>
<td>Eastern most tip of ledge at MHWL on southeast side of big island.</td>
</tr>
<tr>
<td>-4784</td>
<td>6879</td>
<td>Highest part of detached rock ledge on south end of big island.</td>
</tr>
<tr>
<td>-4785</td>
<td>6879</td>
<td>Large offshore boulder at head of small cove.</td>
</tr>
<tr>
<td>-3v5</td>
<td>6879</td>
<td>Highest part of pointed ledge which is west of same which rules 70 m. offshore from edge of bank. The foot boulder east of it appears 1100 m.</td>
</tr>
<tr>
<td>-3v6</td>
<td>6879</td>
<td>Highest part of offshore ledge in bight.</td>
</tr>
<tr>
<td>-3v7</td>
<td>6879</td>
<td>Three-foot gray boulder on MHWL on north side of bight.</td>
</tr>
<tr>
<td>-3v9</td>
<td>6879</td>
<td>Highest tip of largest sun northeast of narrows.</td>
</tr>
</tbody>
</table>

Listed by: Leroy G. Senashek
Cartographic Aid

Checked by: J. W. Vonasek
Cartographer (Photo)
NOTES FOR HYDROGRAPHIC PARTIES

MAP MANUSCRIPT

SURVEY NO. T-6047

The 2½ millimeter circles, accompanied with a number are the positions of the photo hydro stations. Two copies of the list of descriptions of the photo hydro stations have been furnished for your use.

This manuscript has been compared with U. S. Coast and Geodetic Survey Charts No. 311, scale 1:40,000 published June 1932 and No. 1203, scale 1:80,000 published June 1936. Minute comparison was not possible because of great difference in scale between the surveys. They appear, in general, to be in fair agreement.

The following topographic information shown on T-6047 is of sufficient importance to warrant immediate application to the chart:

None.

The following topographic details above the plane of mean high water are not shown on this manuscript, but are believed to still exist and should be carried forward on the chart:

None.

Low water features are shown in part and will be completed by the hydrographic party.

Field photograph No. 6879 shows two elevations for the highest point of offshore ledge selected for photo hydro station No. 4708.

Respectfully submitted
11 April 1949

[Signature]

Cartographic Aid

Approved and forwarded
April 1949

[Signature]

Officer in Charge
Baltimore Photogrammetric Office
GEOGRAPHIC NAMES

UNDISPUTED

- Bagaduce River
- Bear Head
- Bluff Head
- Blodgett Cove
- Camp Stream
- Hawes Point
- Hernick Bay
- Johnson Point
- Mills Point
- Green Cove
- Narrows
- North Brooksville
- Parker Pond
- Pumpkin Island
- South Bay
- Stover Corner
- Stover Cove
- Tapley Cove
- Tills Cove
- Youngs Islands

DISPUTED

- Green Island - shown as Green Islands on U.S.G.S. Quadrangle.
- Nab Island - a small island in southern part of Hernick Bay is shown as Nab Island on quadrangle.
- Wardwell Point - shown as Tills Point on quadrangle.
- Blodgett Cove - shown as Green Cove on quadrangle.

Names preceding by are approved. 5-27-41
L. Heck
Review Report
Shoreline Manuscript T-8047

44. Comparison with Existing Topographic Surveys

<table>
<thead>
<tr>
<th>Survey Number</th>
<th>Scale</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-1372</td>
<td>1:10,000</td>
<td>1874</td>
</tr>
<tr>
<td>T-1377</td>
<td>1:10,000</td>
<td>1874</td>
</tr>
<tr>
<td>T-1405 b</td>
<td>1:10,000</td>
<td>1876</td>
</tr>
</tbody>
</table>

T-8047 superseded these surveys for nautical charting purposes.

45. Comparison with Nautical Charts

<table>
<thead>
<tr>
<th>No.</th>
<th>Scale</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>311</td>
<td>1:40,000</td>
<td>1949</td>
</tr>
<tr>
<td>1203</td>
<td>1:80,000</td>
<td>1948</td>
</tr>
</tbody>
</table>

There are no significant differences between T-8047 and the nautical charts.

Reviewed by:

L. Martin Gazik
6/1/49

Approved by:

A. V. Griffith
Chief, Review Section
Division of Photogrammetry

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

O. S. Reading
Chief, Div. of Photogrammetry

W. M. Scaife
Chief, Div. Coastal Surveys
<table>
<thead>
<tr>
<th>DATE</th>
<th>CHART</th>
<th>CARTOGRAPHER</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/1/62</td>
<td>207 Rev.</td>
<td>Norfolk Office</td>
<td>Before After Verification and Review Re-examined for offshore detail - NR 6/7/62</td>
</tr>
</tbody>
</table>

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

Before After Verification and Review

Before After Verification and Review

Before After Verification and Review

Before After Verification and Review


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.