

8523

Original.

1205

8523

<small>Form 504</small> U. S. COAST AND GEODETIC SURVEY DEPARTMENT OF COMMERCE DESCRIPTIVE REPORT	
<i>Type of Survey</i> <u>Air Photographic Topographic</u>	
<i>Field No.</i> _____	<i>Office No.</i> <u>T-8523</u>
LOCALITY	
<i>State</i> <u>Maine</u>	
<i>General locality</i> <u>York County</u>	
<i>Locality</i> <u>North Berwick, Maine</u>	
<u>1941</u>	
CHIEF OF PARTY <u>Fred. L. Peacock</u>	
LIBRARY & ARCHIVES	
DATE <u>September 8, 1948</u>	

DATA RECORD

T-8523

Quadrangle (II):

NORTH BERWICK, $7\frac{1}{2}$ minute
Field Office:

Sanford, Maine

Compilation Office:

Baltimore, Md.

Instructions dated (II III):

May 1, Aug. 31, Nov. 27
and Dec. 28, 1943

Completed survey received in office: 25 Feb. 1944

Project No. (II):

CS-303-D

Chief of Party:

F. L. Gallen

Chief of Party:

Fred. L. Peacock

Copy filed in Descriptive

Report No. T- (VI)
Div. of Photogram. Office Files

Reported to Nautical Chart Section:

Reviewed: 15 April, 1944 Applied to chart No. Date:

Redrafting Completed: 4 May, 1944

Registered: 21 April, 1948

~~Published:~~ 1944

Compilation Scale: 1:20,000

Published Scale: 1:20,000

Scale Factor (III): None

Geographic Datum (III): N. A. 1927

Datum Plane (III): Mean Sea Level

Reference Station (III): TACKNIC, 1941

Lat.: $43^{\circ} 16' 52.047''$ (1606.2m) Long.: $70^{\circ} 40' 41.946''$ (945.8m) Adjusted
~~Unadjusted~~

State Plane Coordinates (VI): Maine West Zone

X = 363,748.00

Y = 163,620.70

Military Grid Zone (VI) A

Harbor Defense Grid, Portland Portsmouth Area. ✓

PHOTOGRAPHS (III)

<u>Number</u>	<u>Date</u>	<u>Time</u>	<u>Scale</u>	<u>Stage of Tide</u>
13764 to 13767 Inc.	4/18/43	1:52 p.m.	1:20,000	No
13768 & 13769	4/18/43	1:56 p.m.	1:20,000	Tidal
13796 & 13797	4/18/43	2:24 p.m.	1:20,000	Waters
13798 to 13800 Inc.	4/18/43	2:29 p.m.	1:20,000	in
13807 to 13810 Inc.	4/18/43	2:42 p.m.	1:20,000	This
13811 to 13812 Inc.	4/18/43	2:56 p.m.	1:20,000	Survey

Tide from (III):

Mean Range:

Spring Range:

Camera: (Kind or source) U. S. Coast & Geodetic Survey nine lens camera (focal length 8 $\frac{1}{4}$ ")

Field Inspection by: ~~Unknown~~ Allen E. Murphy date: Summer, 1943

Field Edit by: Allen E. Murphy date: Summer, 1943
Donald G. Flipppo Feb., 1944

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

Same as date of photographs

Projection and Grids ruled by (III) Washington Office date: Summer, 1943

" " " checked by: Washington Office date: Summer, 1943

Control plotted by: John P. Kubasco date: Sept. 22, 1943

Control checked by: William H. Van Loon date: Sept. 23, 1943

Radial Plot by: William H. VanLoon & John P. Kubasco date: Sept. 30 to Oct. 2, 1943

Detailed by: Natalie Hallock date: Oct. 4, 1943 to
January 25, 1944

Reviewed in compilation office by: William H. Van Loon date: Dec. 26, 1943 to
January 25, 1944

Elevations on Field Edit Sheet Donald G. Flipppo checked by: date: Feb., 1944

STATISTICS (III)

Land Area (Sq. Statute Miles): 54.2 Sq. Statute Miles

Shoreline (More than 200 meters to opposite shore): None

Shoreline (Less than 200 meters to opposite shore): 4.5 Statute Miles

Number of Recoverable Topographic Stations established: I

Number of Temporary Hydrographic Stations located by radial plot: None

Leveling (to control contours) - miles: Unknown

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:

General Procedure in the Production of Topographic Quadrangles for the War Department

T- 8523

This quadrangle, together with similar adjoining maps produced under Project C.S. 303D, was prepared by the Coast and Geodetic Survey for the War Department under "General Specifications for War Department Mapping Program" issued about December 1941, in which is incorporated the "Standard of Accuracy for a National Map Production Program" issued by the Bureau of the Budget under date of June 10, 1941.

The general procedure in the production of this and the adjoining quadrangles was:

AVAILABLE MAPS

The purpose of projects C.S. 303B and 303D was to prepare 1:25,000 scale 7½-minute quadrangles, 20 foot contour interval. The U. S. Geological Survey had recently completed 1:62,500 scale quadrangles of this area, and it was decided after conversation with the War Department to use the contours and as much of the planimetry as possible from these existing maps.

Copies of the U.S.G.S. source material were obtained, and on projects 303B and 303D this material was assembled into 7½-minute quadrangles and printed on metal-mounted boards in blue for field use. Copies of these same quadrangle assemblies were prepared for the photogrammetric office.

FIELD SURVEYS

The area was photographed at 1:20,000 scale with the nine-lens camera.

Field surveys prior to compilation include:

- (a) Vertical accuracy test of the U.S.G.S. contours. The 1:25,000 scale blueline boards mentioned above were used for this purpose. In general, the contouring checked well within the required accuracy for the 1:25,000 scale maps.
- (b) Horizontal accuracy test, which indicated that, generally, the planimetry from the 1:62,500 scale maps was not in sufficient detail and not quite within the accuracy requirements for the 1:25,000 scale quadrangles.

- (c) Field inspection of the aerial photographs for clarification of details.

COMPILATION OF MANUSCRIPT

Photogrammetric office work included:

- (a) Compilation of a new 1:25,000 scale planimetric map from the nine-lens photographs and field inspection data.
- (b) Compilation onto the planimetric map of contours from the blue-line boards mentioned above, and including the corrections made by the field party.

FIELD EDIT

The compiled manuscripts, as mentioned above, were field-edited for details, but, generally, this work did not include accuracy tests, since these tests were made prior to compilation, as mentioned under Field Surveys.

INSPECTION
FIELD ~~EDIT~~ REPORT
QUADRANGLE T-8523
PROJECT CS-303-D
F. L. Gallen, Chief of Party

2. COMPLETENESS OF FIELD ^{inspection} EDIT:

It is thought that the field ^{inspection} edit for this quad is complete. All roads and woods have been classified. All buildings that should be shown have been designated.

14. ROAD CLASSIFICATION:

Roads have been classified according to instructions issued by the Army War College, Washington, D. C.

15. BRIDGES:

Bridges and culverts have been classified according to the latest instructions.

16. BUILDINGS:

All buildings to be shown have been circled or blocked in. Houses have been circled only, and barns, stores, churches, schools, etc. have been circled and designated. In the village of North Berwick the buildings have been blocked in: houses in red, public buildings in green, and commercial buildings in black. An index of the public buildings is lettered on the edge of the photograph.

17. BOUNDARY MONUMENTS AND LINES:

Some boundary monuments were picked on the photographs and the boundary lines appear to check well with those shown on the compilation.

18. GEOGRAPHIC NAMES:

Geographic names for the quadrangle are the subject of a special report by A. J. Wraight. LTS

46. METHODS:

The field edit for this quad was done on U S C & G S nine-lens photographs and checked against the compilation.

47. ADEQUACY OF COMPILATION:

The compilation is thought to be adequate in most respects. It is thought that some roads are shown as being too straight and more minor curves should be shown. More minor and intermittent drainage should be shown. In other respects the compilation is adequate.

48. ACCURACY TESTS:

Accuracy tests for this quad are the subject of a special report. (In Revue Files)
See par. 26 p 5 and par 39 p 7 of This report. Also par 28, p 6

Approved and forwarded by:

F. L. Gallen

F. L. Gallen
Chief of Party

Submitted by:

Allen E. Murphy Jr.

Allen E. Murphy
Jr. Topo. Engr.

26 CONTROL:

Thirty-eight horizontal control stations were recovered and used to control the photographs in establishing secondary and detail points for this Map Manuscript. Of these stations, the following nineteen are within the limits of this 7½ minute quadrangle:

- ✓ TT27TDA, 1940 (U.S.G.S.) (BM)
- ✓ WELLS, 1941
- ✓ TACKNIC, 1941
- ✓ 128=TT3SZ, 1940 (BM)
- ✓ 1414+ U.S.G.S.
- ✓ 121+ U.S.G.S.
- ✓ 129+ U.S.G.S.
- ✓ 136+ U.S.G.S.
- ✓ 181+ U.S.G.S.
- ✓ 168+ U.S.G.S.
- ✓ 158+ U.S.G.S.
- ✓ 152+ U.S.G.S.
- ✓ 1628 U.S.G.S.
- ✓ 1596 U.S.G.S.
- ✓ 1622 U.S.G.S.
- ✓ 1500 U.S.G.S.
- ✓ 1481+ U.S.G.S.
- ✓ 1460+ U.S.G.S.
- ✓ 1432+ U.S.G.S.

Added during review

Bench Marks:

- W 10 1941
- W 11
- A 6
- B 6
- C 6
- TT2SZ (USGS) 1940 △
- TT3SZ " " "
- TT4SZ " " "
- TT27TDA " " "

TT2SZ (BM)
TT3SZ (BM)

The Field Inspection Party established a Field Inspection Point near triangulation station "WELLS, 1941".

The remaining nineteen horizontal control stations fall just outside the limits of this quadrangle. They are:

- MT. AGAMENTICUS FIRE TOWER, 1941
- OGUNQUIT STANDPIPE, 1941
- CONGREGATIONAL CHURCH SPIRE, 1928
- WELLS CHURCH SPIRE, 1851, r.1928
- WELLS TOWN HALL TOWER, 1928
- MOODY POINT, 153, 1941
- STATE POLICE RADIO TOWER, 1941
- 715+ U.S.G.S.
- 108 U.S.G.S.
- 1344+ U.S.G.S.
- 1347+ U.S.G.S.
- 105+ U.S.G.S.
- 1350+ U.S.G.S.
- 706+ U.S.G.S.
- 712+ U.S.G.S.
- 1580+ U.S.G.S.
- 1517+ U.S.G.S.
- 2201-1537 U.S.G.S.
- TT28TDA, 1940 U.S.G.S.

26 CONTROL: (cont'd)

In addition to the above horizontal control, the Compilation Office was furnished the geographic position and identified locations of Horizontal Accuracy Test Traverse No. 4. Test traverse points Nos. T-22 to T-29 inclusive fall within the area of this Map Manuscript and were used as supplementary horizontal control.

27 RADIAL PLOT:

The horizontal control recovered by the Field Inspection Party, with the addition of the horizontal accuracy test points, was sufficient to control the photographs used in this radial plot.

Eleven metal mounted and six unmounted photographs were used for this radial plot.

Acetate templets were made for the unmounted photographs to eliminate differential distortion. For a complete description of the method used to make these templets, see the descriptive report for Main Radial Plots, Section 3 (part) and Section 4 of War Mapping Project CS-303, under the heading "Templets".

Each photograph or templet was oriented under the Map Manuscript holding the radials to their respective plotted horizontal control position. Radials were then drawn through well-defined image points which had been selected for secondary control points.

All the photographs and templets which fell in the area of the Map Manuscript were oriented in this manner and their respective centers established. Intersections obtained on all the secondary control points were pricked and shown by double purple circles on the reverse side of the Map Manuscript.

Attached to this descriptive report, is a compilation showing how the horizontal control on each photograph was held for its orientation.

28 DETAILING:

The entire area of this Map Manuscript was detailed from the nine lens office photographs with the aid of the data furnished on the field inspection photographs. This inspection was, in general, satisfactory and complete.

28 DETAILING: (cont'd)

Drainage, the limits of marsh and low ground areas, as shown on the field inspection photographs, were verified by stereoscopic examination of the office photographs. Most of these features were detailed direct from the field inspection photographs after detail control points had been pricked on them. Wherever drainage itself could be seen on the nine lens office photographs, it was carefully inked in and detailed from these photographs.

Bridges and culverts were shown where indicated on the field inspection photographs or where they were definitely discernible on the office photographs. All bridges classified by the Field Inspection Party have been coded on the Map Manuscript. A few small bridges without any classification data could not be coded on the Map Manuscript.

All buildings shown on the field inspection photographs were first inked in on the nine lens office photographs and then transferred to the Map Manuscript.

Contours were transferred to the Map Manuscript from a blue line print mounted on metal of a survey made by the U. S. Geological Survey. A small area, found to be in error by the Field Inspection Party, was contoured on field inspection photograph No. 13797 and transferred to the Map Manuscript.

The forms of some contours, on the blue line print, were reshaped by the Field Inspection Party. Additional reshaping of some contours was made by the Compilation Office in order to conform with the planimetry delineated from the nine lens office photographs. Instructions for treatment of the contours on this Map Manuscript are contained in a letter from the Acting Director, dated November 27, 1943.

29 SUPPLEMENTAL DATA:

No previous U. S. Coast & Geodetic Surveys have been made covering the area of this Map Manuscript.

A blue line print mounted on metal of a survey made by the U. S. Geological Survey, scale 1:20,000, was furnished the Compilation Office by the Washington Office.

30 to 35 Inclusive:

These items are not applicable to this Map Manuscript.

Drainage, the limits of marsh and low ground areas, as shown on the field inspection photographs, were verified by stereoscopic examination of the office photographs. Most of these features were detailed from the field inspection photographs after detail control points had been picked on them. However, drainage itself could be seen on the nine lens office photographs; it was carefully inked in and detailed from these photographs.

Bridges and culverts were shown where indicated on the field inspection photographs or where they were definitely discernible on the office photographs. All bridges classified by the field inspection party have been coded on the map manuscript. A few small bridges without any classification data could not be coded on the map manuscript.

Boundaries:

Sanford (Town)

N. Berwick "

S. Berwick "

Wells "

York "

All buildings shown on the field inspection photographs were inked in on the nine lens office photographs and transferred to the map manuscript. Contours were transferred to the map manuscript from the line print mounted on metal of a survey made by the U. S. Geological Survey. A small error, found to be in error by the field inspection party, was corrected on field inspection photograph No. 1377 and transferred to the map manuscript.

The forms of some contours, on the blue line print, were reshaped by the field inspection party. Additional reshaping of some contours was made by the Compilation Office in order to conform with the planimetry delineated from the nine lens office photographs. Instructions for treatment of the contours on this map manuscript are contained in a letter from the Acting Director, dated November 27, 1953.

30 SUPPLEMENTAL DATA:

No previous U. S. Coast & Geodetic Survey have been covering the area of this map manuscript.

A blue line print mounted on metal of a survey made by the U. S. Geological Survey, scale 1:50,000, was furnished the Compilation Office by the Washington Office.

30 to 35 Inclusive:

These items are not applicable to this map manuscript.

36 LANDING FIELDS AND AERONAUTICAL AIDS:

No data was available to the Compilation Office, concerning landing fields and aeronautical aids within the limits of this Map Manuscript.

37 DISCREPANCY OVERLAY:

Accompanying this Map Manuscript is a discrepancy overlay. On it are notes which are deemed likely to be helpful in a few cases where special investigation is believed necessary.

A set of general notes has been included to explain the symbols used on both the Map Manuscript and the discrepancy overlay.

38 GEOGRAPHIC NAMES:

The Washington Office furnished the Compilation Office the results of a geographic name investigation by A. J. Wraight on the Kennebunk, Maine 15 minute U. S. Geological Quadrangle. Only the undisputed names have been shown on the Map Manuscript. A list of undisputed, disputed and recommended names is attached to this descriptive report. VA

39 HORIZONTAL ACCURACY:

Both Horizontal & Vertical Accuracy Test Reports are filed in Div. Photo under "Sd Rpts"

The horizontal accuracy of this Map Manuscript is believed to be within the limits set forth for well-defined points and less well-defined points of detail, in paragraph No. 23, of the instructions for War Mapping Project CS-303, dated May 1, 1943. *The Horizontal Accuracy Test for T-8528 and T-8529 show that these maps comply with the National Map Accuracy requirements (see Horizontal Accuracy Test Traverse No. 4 Proj. 302C - in Review Files.)*

40 RECOMMENDATION FOR FUTURE SURVEYS:

See also Review Report for tests in T-8522 and T-8524

The planimetric detail, including data furnished on the field inspection photographs, is believed to be complete as presented on this Map Manuscript.

It is recommended, however, that the few uncertainties noted on the discrepancy overlay be examined during a special investigation.

41 JUNCTIONS:

The following junctions have been made:

- To the east, with map manuscript for survey No. T-8524.
- To the south, with map manuscript for survey No. T-8528.
- To the west, with map manuscript for survey No. T-8522. (Only a junction of contours was made with survey No. T-8522. A junction

41 JUNCTIONS: (cont'd)

of planimetry with this Map Manuscript will be made at the time of its completion.) *checked 9 May, 1944 (L. Lee)*

There is no contemporary survey to the north.

42 REMARKS:

The area covered by this Map Manuscript consists of rolling country with numerous small knolls and several prominent hills covered mostly with deciduous and evergreen trees. A few small farms are evident. The Eastern and Western divisions of the Boston & Maine Railroad run northeasterly and easterly respectively from North Berwick. The town of North Berwick lies in the western central area of this Map Manuscript. The elevation of the area varies from 80' to 360'. The minor drainage is carried off by the Great Works River, the Ogunquit River and the Webhannet River. Two large ponds appear in the northwest corner of the quadrangle. No navigable waters appear in the area of the quadrangle.

43 BENCH MARKS:

Form No. 524 is submitted with this report for one bench mark, recovered by the Field Inspection Party in the area of this Map Manuscript. *XX-10, 1941*

44 COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES:

Comparison was made with a survey of a blue line print mounted on metal, made by the U. S. Geological Survey No. T-8524-A, scale 1:20,000.

It was found that roads common to each other were in generally fair agreement, but varied in alignment in a few sections.

The main drainage was found to be in fair agreement with the exception that Boyd Brook at Latitude $43^{\circ} 16' 20''$ does not agree in location by approximately 200 meters with this Map Manuscript.

The contours were transferred from this blue line print to the Map Manuscript and are described in this report under the heading of "Detailing".

45 COMPARISON WITH NAUTICAL CHARTS:

Comparison was made with the U. S. Coast & Geodetic Survey Chart No. 1205, scale 1:80,000 reprinted September 15, 1943.

The area of the portion of this Chart which covers this Map Manuscript, is all inland details. Due to the great scale difference, only a general comparison was made. The common planimetry was noted to be in generally fair agreement.

Respectfully submitted,
January 25, 1944

Natalie Hallock
Natalie Hallock
Jr. Photogrammetric Aid

Map Manuscript, Discrepancy
Overlay and Descriptive Re-
port Reviewed by:

William H. Van Loon
William H. VanLoon
Pr. Photogrammetric Aid

Compilation of Map Manu-
script, Supervised by:

Joseph Steinberg
Joseph Steinberg
Asst. Photogrammetric Eng.

and

J. Edward Deal, Jr.
J. Edward Deal, Jr.
Asst. Photogrammetric Eng.

Approved & Forwarded:
January 28, 1944

Fred. L. Peacock
Fred. L. Peacock
Commander, C & G Survey
Officer-in-Charge
Baltimore Photogrammetric Office

FIELD EDIT REPORT
TO ACCOMPANY
QUADRANGLE T-8523
PROJECT 303-D

46. The field edit of this quadrangle was accomplished mainly by a visual inspection of the various topographical features as they were plotted on the compilation, with standard field instruments and methods being used to check discrepancies noted on the overlay. Roads, drainage, buildings and other features have been inspected and classified where omitted. Bridges have been classified according to instructions. Some additional bench marks have been located on the compilation and all bench marks have been designated with their proper name and elevation. The various field edit notes have been plotted on the cloth backed copy of the compilation according to the following color scheme:

Additions Black Ink
Deletions Green Ink
Drainage Blue Ink
Contours Brown Ink
Notes on the discrepancy overlay have been checked
with red ink.

47. The compilation is believed to be complete and accurate as corrected by the field edit. Contours and drainage have been reshaped and delineated in several places on the quadrangle with the aid of the stereoscope after being inspected in the field.
49. Satisfactory junctions were effected with T-8528 on the south and with T-8524 on the east.

Submitted by:

Donald G. Flippo Jan 754

Donald G. Flippo
Sr. Photo. Aid

Approved and Forwarded by:

F. L. Gallen

F. L. Gallen
Chief of Party

CS-303-D
DIVISION OF CHARTS

SURVEYS BRANCH

REVIEW OF AIR PHOTOGRAPHIC SURVEY T- 8523

NORTH BERWICK, ME. QUADRANGLE

This quadrangle manuscript has been examined for completeness, accuracy, and conformity with the specifications. It is adequate for smooth drafting, reproduction and publication. Revisions found to be necessary in this office are discussed on the next page.

Horizontal and Vertical Accuracy

Horizontal: Portions of the tests in T-8522 and T-8524 extend into this map area. Neither of these tests show the required accuracy in planimetry. However, T-8523 in its entirety ^{is believed to meet} the national ^{standards for map accuracy.}
Vertical: Three tests in the map area. These tests indicate a map of the required accuracy.

Previous Surveys

This manuscript has been compared with the following previous topographic surveys of this Bureau and other agencies. This map is satisfactory to supersede the previous surveys over the common area.

T-1121 1/10000 1869
1121A " 1913
U.S.G.S. T-8524A 1/20000 (blue-line)

U.S.G.S. Kennebunk, Me. 1/62500 1898; rep 1925

Comparison with Nautical Charts Nos. 1205 and 1780000 Sept 1943

The manuscript has not been applied to the charts at the date of this review. The following comments are pertinent to the compilation and correction of nautical charts:

T-8523 is an inland sheet, but the topographic details for their common areas seemed in good agreement.

The following revisions of the map manuscript were found to be necessary and were accomplished as a part of this review:

Changes in contours and drainage made during Field Edit were applied to the manuscript during review.

Reviewed 15 April, 1944 By M. V. Parker
under direction of D. H. Benson *rev L.T.S.*

Inspected by B. G. Jones *B.G. Jones 8/48*

Examined and approved:

Chief, Surveys Branch

K. T. Adams
Chief, Div. of Charts *Hydrography*

Asst. Chief, Topography Section

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

Nautical Chart Branch

RECORDS

Between January, 1942 and July, 1944, this Bureau completed 323 quadrangles. These maps have been published, or are in the process of being published on scales of 1:31,680 or 1:25,000. This series of quadrangles includes a land area of approximately 15,000 square miles. Incident to this work, a considerable volume of survey records and data has accumulated which will be filed for future reference. This material is filed as follows:

Registered and Filed in the Vault.

Cloth-mounted copy of the published quadrangle.

Black and white cloth-mounted copy of the published quadrangle at 1:20,000 scale. This copy is filed to preserve original survey detail shown on the manuscript at 1:20,000 scale which may not have been shown on the published sheet. For woodland, refer to the published quadrangle for the finally adopted outlines.

Descriptive Report.

Filed in the Photogrammetric Division.

Field inspection photographs.

Contoured photographs (on which planetable contouring work was performed.)

Field edit sheet.

Descriptions of recoverable topographic stations (Form 524), filed in Review Section.

Supplementary traverse and level records.

Field notes, computations, lists of positions, and tabulations of results of horizontal and vertical accuracy tests.

Reproduction proof.

Correction sheet (copy of quadrangle showing in red changes to be made when next printed.)

Check lists of work performed on each sheet in the Washington Office during review, drafting, edit, and reproduction.

Copies of specifications and all instructions to field parties and field offices.

Filed in Reproduction Branch.

Glass negatives of the color separation drawings.

Filed in the Library.

Special report on office work by B. G. Jones, 1944.

Season's report on field work by Commander F. L. Gallen, 1944.

Season's report on field work by Commander R. L. Schoppe, 1944.

Delivered to the Army Map Service in accordance with the contract.

Film negatives and film positives of the color separation drawings.

All color separation drawings.

A correction sheet consisting of a copy of the first edition of the quadrangle with notes in red indicating changes desirable at the next printing.

LIST OF GEOGRAPHIC NAMES

Undisputed

- | | |
|------------------------------------------|-----------------------------------------|
| ✓ Alfred Road | ✓ Merriland Ridge |
| ✓ Allen Hill | ✓ Merriland River |
| ✓ Bald Hill | ✓ Moody Road |
| ✓ Bald Hill Crossing | ✓ Nectaquet River |
| ✓ Bauneg Beg Country Club | ✓ North Berwick (Town) |
| ✓ Bauneg Beg Pond | ✓ North Berwick (Township) |
| ✓ Boston & Maine R.R. (Eastern Division) | ✓ Ogunquit Road |
| ✓ Boston & Maine R.R. (Western Division) | ✓ Ogunquit River |
| ✓ Boyd Corner | ✓ Parsonage Corner |
| ✓ Boyd Brook | ✓ Perkins Brook |
| ✓ Bragdon Brook | ✓ Perkins Town |
| ✓ Branch Road | ✓ Portland Road (Or South Berwick Road) |
| ✓ Captain John Wynn Brook | ✓ Sanford (Township) |
| ✓ Charles Chase Road | ✓ Sanford Road |
| ✓ Dixon Road | ✓ Sayward's Corner |
| ✓ Ed. Hanscom Pond | ✓ Smith Brook |
| ✓ El Pond | ✓ South Berwick (Township) |
| ✓ Gray's Corner | ✓ Spring Hill |
| ✓ Gray Road | ✓ Swamp John's Road |
| ✓ Great Works River | ✓ The Saddleback |
| ✓ Green Brook | ✓ Town Woods -----The Sands |
| ✓ Hanscom Hill | ✓ Town Woods Brook |
| ✓ Hanscom Road | ✓ Varney Crossing |
| ✓ Hobbs Brook | ✓ Webhannet River |
| ✓ Hobbs Crossing | ✓ Wells (Township) |
| ✓ Hobbs Pond | ✓ West Brook |
| ✓ Hubbard Hill | ✓ Wire Road |
| ✓ Kenyon Hill | ✓ York (Township) |

LIST OF GEOGRAPHIC NAMES

Disputed

Recommended

✓ Highpine

✓ Prescott Hill

✓ Welch Hill

✓ Frost Brook

✓ Great Hill

✓ Tatnic

✓ Tatnic Hill

✓ Penny Road

✓ The Heath

✓ Tatnic Hills

✓ Brown Hill

Disputed

High Pine
Wells Depot

Buffin Hill

Jepson Hill

Guptil Brook

Hooper Hill

Berwick Branch

Tating Hill
Tatnic Hill

Long Swamp Road

The Great Heath
Long Swamp

Tatnic Hills

Grammar Hill

STATION	13767	13768	13769	13770	13771	13772	13773	13774
1022 (U.S.G.S.) F.I.P. Wells 1596 2201=1357 (U.S.G.S.)	10 G G G	† G G G		† † 20	G G G	† G G	G G G	
State Police Radio Tower Wells Church Spire Wells Town Hall Tower Cong. Church Spire 1922+ (U.S.G.S.)	10 G 10 † †	† G 10 G †		G 10 G G	G † G †			
1517+ π 2 B T D A 1500 (U.S.G.S.) 1481 (U.S.G.S.) 1460+ (U.S.G.S.)	† † † G	G G G G						
1432+ (U.S.G.S.) F.I.R. Tacknic. Ogunquit Stand pipe Cliff House Cupola 1580+	10 G † G	G 10 †		G † G				
1414+ 1715+ 105+ 121+ 129+			G G G † †	† G G G G		G G G G G		
1347+ 136+ 1344+ 152+ 158+		G G G G G	G G G G G	G G G G G	G G G G G	G G G G G		
168+ 1628 Kennebunk Uni. Ch. Sp. Kennebunk Orth. Ch. Sp.			G G	G G	G G	G G		

	Remarks	Decisions
1		USGB
2		
3	o	Railway Guide
4		
5		Road Maps
6		"
7		"
8		"
9		
10		432706
11		432705
12		432706
13		"
14		"
15		"
16		"
17	Pending with USGB	"
18	" "	432707
19		432706
20	" "	"
21		432707
22		"
23		"
24		"
25		"
26		"
27		"

GEOGRAPHIC NAMES

Survey No. T-8523

NORTH BERWICK quadrangle
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	
✓ Maine			✓						1
✓ York County			✓						2
✓ Boston and Maine R.R.			✓						3
✓ Towns of Sanford, North Berwick, South Berwick, Wells, York			✓	✓	✓				4
State Road No. 109			(Sanford Road) ✓						5
No. 4			(Alfred Road) ✓						6
No. 9B			(Charles Chase Road) ✓						7
No. 9A			(see York County Road Map) ✓						8
									9
✓ Ogunquit Road			✓						10
✓ Ogunquit River			✓						11
✓ Dixon Road			✓						12
✓ Moody Road			✓						13
✓ Hubbard Hill			✓						14
✓ Green Brook			✓						15
✓ The Saddleback			(hill formation) ✓						16
✓ Tatnic Hill			✓						17
✓ Tatnic Hills			✓						18
✓ Kenyon Hill			✓						19
✓ Tatnic			(settlement) ✓						20
✓ Captain John Wynn Brook			✓						21
✓ The Sands			✓						22
✓ Hanscom Road			✓						23
✓ Hanscom Hill			✓						24
✓ Spring Hill			✓						25
✓ Boyd Brook			✓						26
✓ Gray Road			✓						27

Remarks

Decisions

	Remarks	Decisions
1		432707
2		"
3		"
4		"
5		"
6		"
7		"
8		"
9		433707
10		"
11		"
12		"
13		"
14		"
15		"
16		"
17		"
18		"
19		"
20		"
21		"
22		433705
23		433706
24		433705
25		433706
26		"
27		"

GEOGRAPHIC NAMES

Survey No. T-8523

2	Name on Survey	Sources										
		A	B	C	D	E	F	G	H	K		
		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			
✓	Great Hill ✓			✓								1
✓	Frost Brook ✓			✓								2
✓	Great Works River ✓ (two places)			✓								3
✓	Brown Hill ✓			✓								4
✓	Welch Hill ✓			✓								5
✓	Boyd Corner ✓			✓								6
✓	Portland Road or South Berwick Road ✓ ?			✓								7
✓	Varney Crossing ✓			✓								8
✓	North Berwick ✓			✓								9
✓	Neotacquet River ✓			✓								10
✓	Prescott Hill ✓			✓								11
✓	Perkins Brook ✓			✓								12
✓	Smith Brook ✓			✓								13
✓	Perkins Town ✓			✓								14
✓	Perkins Town Road ✓ (only in text of Names Report)			✓								15
✓	El Pond ✓			✓								16
✓	Alfred Road ✓			✓								17
✓	Allen Hill ✓			✓								18
✓	Bauneg Beg Pond ✓			✓								19
✓	Bauneg Beg Country Club ✓			✓								20
	Old Sanford Road (very little here: see "Berwick" name sheet)			✓								21
✓	Sanford Road ✓ (two places)			✓								22
✓	Saywards Corner ✓			✓								23
✓	Merriland River ✓			✓								24
✓	Bald Hill ✓			✓								25
✓	Bald Hill Crossing ✓			✓								26
✓	Ed Hanscom Pond ✓			✓								27

Remarks

Decisions

	Remarks	Decisions
1		433706
2		"
3		"
4		"
5		"
6		433705
7		433706
8		"
9		"
10		"
11		"
12		"
13		"
14	Pending with USGB	"
15		"
16		"
17		"
18		"
19		
20		
21		
22		
23		
24		
25		
26		
27		

GEOGRAPHIC NAMES

Survey No. T-8523

3	Name on Survey	Sources										
		A	B	C	D	E	F	G	H	K		
✓	<u>West Brook</u>			✓								1
✓	<u>Bragdon Brook</u>			✓								2
✓	<u>Parsonage Corner</u>			✓								3
✓	<u>Charles Chese Road</u>			✓								4
✓	<u>Grays Corner</u>			✓								5
✓	<u>Webhannet River</u>			✓								6
✓	<u>The Heath</u>			✓								7
✓	<u>Merriland Ridge</u>			✓								8
✓	<u>Swamp Johns Road</u>			✓								9
✓	<u>Penny Road</u>			✓								10
✓	<u>Branch Road</u>			✓								11
✓	<u>Town Woods</u>			✓								12
✓	<u>Town Brook</u>			✓								13
	<u>WOODS</u>			✓								
✓	<u>Highpine</u>			✓								14
✓	<u>Hobbs Brook</u>			✓								15
✓	<u>Hobbs Pond</u>		(partly here)	✓								16
✓	<u>Hobbs Crossing</u>			✓								17
✓	<u>Wire Road</u>			✓								18
												19
												20
												21
												22
												23
												24
												25
												26
												27

Names underlined in red approved
by L. Heck on 4/25/44