

8529

Diag'd. on Diag. Ch. No. - 1205

Form 504

U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Air Photographic Topographic

Field No. CS-303-C, South Office No. T-8529

LOCALITY

State Maine

General locality York Harbor to Ogunquit

Locality York Beach

1943-44

CHIEF OF PARTY

Fred L. Peacock

LIBRARY & ARCHIVES

DATE May 14-1949

B-1870-1 (1)

8529

Applied to chart 228 11/9/44 PHandros

" " Reconstruction druzcht. 1205 Sept. 1948 H. F. Stegman

DATA RECORD

T-8529

Quadrangle (II):

York Beach 7½ minute Quadrangle

Field Office:

Sanford, Maine

Compilation Office:°

Baltimore, Md.

Instructions dated (II III):

May 1, 1943

Project No. (II):

CS-303-C, South

Chief of Party:

F. L. Gallen

Chief of Party:

Fred. L. Peacock *Division of*Copy filed in ~~Descriptive~~~~Report No. T-~~ (VI)*Photogrammetry Office Files*

Completed survey received in office: 7 Jan. 1944

Reported to Nautical Chart Section:

Reviewed: 3/21/44 Applied to chart No. 228 Date: 11/9/44
1205 (Reconst) Sept. 1948

Redrafting Completed: 6 Apr. 1944

Registered: 8 Oct. 1948

Published: Nov. 1944

Compilation Scale: 1:20,000

Published Scale: 1:25000

Scale Factor (III): none

Geographic Datum (III): N. A. 1927

Datum Plane (III): Mean Sea Level

Reference Station (III): CLIFF MAGNETIC, 1928

Lat. 43° 13' 14.329" ^{442.2} (1409.4) Long.: 70° 34' 35.893" ^{810.1} (544.1) ^{617.45} Adjusted (Datum difference)
~~Unadjusted~~ (applied by Balti-
 Unadjusted (more Compilation)
 (Office)

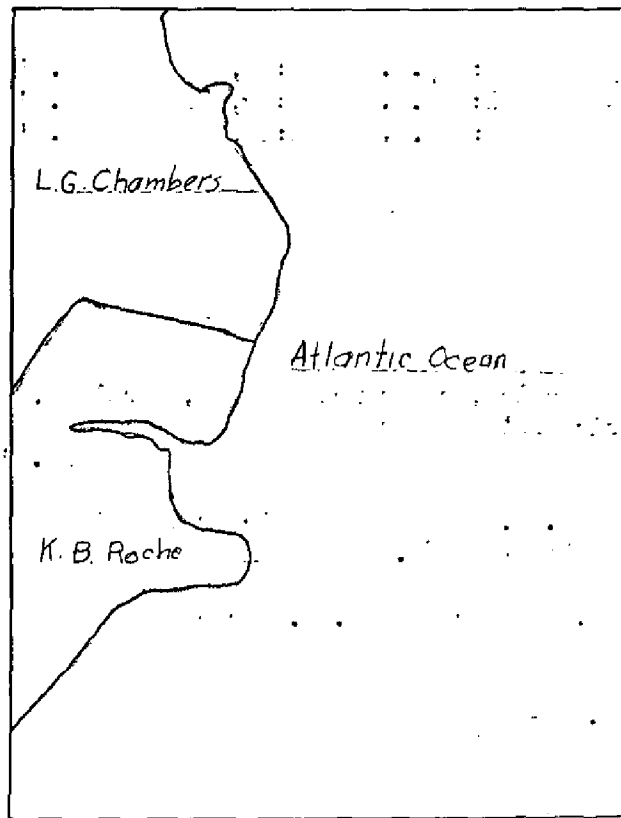
State Plane Coordinates (VI):

Not available

X =

Y =

Military Grid Zone (VI) "H" 2 Harbor Defense



— Contouring as indicated.

--- Aug to Sept, 1943.

STATISTICS (III)

Land Area (Sq. Statute Miles): 10

Shoreline (More than 200 meters to opposite shore): 18 Statute Miles

Shoreline (Less than 200 meters to opposite shore): 1.6 Statute Miles
(center line of streams)

Number of Recoverable Topographic Stations established: 15 (4 of which are bench
marks)

Number of Temporary Hydrographic Stations located by radial plot: None

Leveling (to control contours) - miles: 21.5 mi.

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

This quadrangle, together with similar adjoining maps produced under Project C.S.303C, 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:

FIELD SURVEYS

Aerial photography with the Coast and Geodetic Survey nine-lens camera, with airplane and flight crew furnished by the U. S. Coast Guard. The photographs were taken to the scale of 1:20,000.

Ground inspection of the photographs for identification of control points, and classification and clarification of planimetric details on the photographs.

Contouring by planetable directly on the photographs. Supplementary vertical control was established by means of an extensive subordinate level net, furnishing unmarked elevations at road intersections, driveways, and numerous other points identifiable on the photographs.

COMPILATION OF MANUSCRIPT

Compilation on the map manuscripts by radial plot methods (celluloid hand templates) of all planimetry and contours. These manuscripts were drawn on the scale of 1:20,000 on celluloid sheets on which polyconic projections had been ruled with the Projection Ruling Machine in the Washington Office. Compilation was accomplished in the Baltimore Tampa Photogrammetric Office.

FIELD EDIT

Comparison of a copy of the manuscript with the ground. This included inspection for completeness and accuracy as well as the location by planetable methods of additional details, checking of nautical and aeronautical aids to navigation, etc.

Accuracy Tests - Application of systematic horizontal and vertical accuracy tests to check the maps for conformity with the specifications. These tests consisted of comparison of the map position and elevation of selected random points with the true position and elevation as independently determined by standard survey methods.

PROCESSING IN THE WASHINGTON OFFICE

Review - Examination of the manuscript for accuracy and completeness of compilation and compliance with specifications, correcting where necessary; addition of military and state grids and other special features; and verification of the general adequacy of the manuscript as a basis for the production of a finished map.

Drafting and Reproduction - Preparation of smooth color separation drawings on 1:20,000 scale on metal-mounted "blue-line" copies of the manuscript. From these drawings, negatives and printing plates were prepared for reproduction of the finished map on the scale of 1:31,680 or 1:25,000.

FIELD INSPECTION REPORT
QUADRANGLE T-8529
PROJECT 303-C (SOUTH)
F. L. GALLEN, CHIEF OF PARTY

1. This quadrangle is located in York County, Maine with most of the area in the town of York and a small portion of the northern part in the town of Wells. The village of Ogunquit is located on the northern boundary of the quadrangle and the village of York Beach is near the southern boundary.

Ogunquit Beach and York Beach are the only beaches along this section of the Coast line, the shore line for the most part being very rugged and rocky with cliffs rising to a height of 64 feet at Bald Head. The terrain inland rises sharply from the sea and is very irregular and rocky, forming numerous isolated contours.

Drainage is accomplished through numerous small streams that lead directly to the ocean or to Josias River in the north and Cape Neddick River in the south. They are usually swampy throughout their length and originate from swamps high in the hills.

The area is almost entirely covered with a dense growth of mixed deciduous and evergreen trees with heavy brush. A few farms are located inland but most of the cleared area lies along the Coast.

U.S. Highway No. 1 Parallels the ocean about 3 mile inland and is a 3-lane road. Roads classified as Rd. 2 in the area are usually light structure oil or asphalt and roads classified as Rd. 3 are usually narrow gravel roads with a good all year base.

2. The field inspection is believed to be complete. Buildings, road streams and ground cover have been classified according to instructions, with the exception of congested areas where the buildings were blocked in with red and green ink. Private dwellings are in green and commercial establishments in red. Buildings which require names are noted and indexed by numbers which are attached to the Photographs. Classification of bridges and culverts will be done by the field edit party.

3. The interpretation of the Photographs is typical for this type of terrain except that deciduous trees on the hills and deciduous trees and brush in the swamps are nearly the same shade of light gray, the deciduous growth on the hills being the lighter.

4. See report for Quadrangle 8528.

5. See report for Quadrangle 8528.

6. Contouring was done with a five man party using standard planetable methods. Pertinent highs and lows were located under the stereoscope, then elevations were taken on these points and the contours sketched in under the stereoscope.

Drainage was first located by the stereoscope and later checked in the field.

7. The mean high water line was located on Photograph 13770 by K. B. Roche.
8. No mean low water line was located.
9. Wharves and shore line structures were located by K. B. Roche on Photograph 13770.
10. There were no obstructions off shore which would require investigation by the hydrographic party.
11. Land marks for Charts and Aids to navigation are submitted on the attached Form 567.
12. Twelve hydrographic and topographic stations were pricked on the recovery Photographs, the positions of which will be located by radial plot.
13. An aero beacon, located about one mile south of Ogunquit, has been pricked on Photograph 13770. It has been located by triangulation.
14. Roads have been classified according to instructions.
15. Bridges have been indicated on the photographs and will be classified by the field edit party.
16. Buildings and structures have been classified according to instructions.
17. Monuments along the Wells - York town line have been located and pricked. This is the only boundary line to be located in this Quadrangle.
18. Geographic names are the subject of a special report on Project 303-C by A. J. Wraight.

Approved and forwarded

F. L. Gallen

F. L. Gallen
Chief of Party

Submitted by,

L. G. Chambers per J. H. P.

L. G. Chambers,
Prin. Photo. Aid.

BUILDINGS

b - barn
Bldg - Building
Bo Ho - Boat House
Ch - Church (give name)
Ct Ho - Court House (give name)
P.O. - Post Office (give name)
Sch - School (give name)
Hos - Hospital (give name)
RR Sta - Railroad Station
Sta - Country store or gas station
P Sta - Power Station

BOUNDARIES

BDY - Boundary
F B - Fire Break
HDG - Hedge
Park - Park
Cem - Cemetery
Co - County

LANDMARKS

FT - Fire Tower (give name)
TT - Transmission Tower
RT - Radio Tower or mast
Air Bn - Airway Beacon
Bn - Non-lighted aid to navigation
Lt - Lighted aid to navigation
Tk - Low tank
Tk elev - Tank elevated on structure
Stk - Stack

GENERAL

X - delete; except where it pertains to elevations. Use only the abbrev. listed on this page. Do not make up abbreviations.

SHORE LINE

MHL - Mean high water; fast land
LWL - Low water line
LL - Marsh shore line
M - Marsh
MG - Marsh grass in water
Dk - Dock
Pier - Pier
Sea W - Sea Wall
Bldd - Bulkhead
Jet - Jetty
Dol - Dolphin
Pile - Pile
S - Sand
Mud - Mud

Rk - Rock or Rocky
Sty - Stony
Conc - Concrete
Wo - Wood
Blf - Bluff
Dune - Dune

STREAMS AND PONDS

D - Largest ditches only
DX - Small ditch (delete)
IS - Intermittent stream
FD - Probable drainage
Cr - Creek
Ca - Canal
Cv - Culvert
Lev - Levee
Dam - Dam
P - Pond
IP - Intermittent pond

VEGETATION

Gr - Grass
Sw - Swamp
Cy Sw - Cypress Swamp

ROAD CLASSIFICATION FOR MAPS OF ALL SERIES

CLASS	LABEL	STRUCTURE	LOADING
1	Dependable hard-surface heavy duty road.	Concrete, asphaltic concrete bituminous Macadam, 4-18 type structures.	Will bear heaviest loads with little maintenance.
2	Secondary, hard-surface all-weather road	Surface-treated, filled gravel, waterbound Macadam, structures generally lighter than 2-15 but sturdy.	Will bear fairly heavy military loads in all weather if maintained.
3	Woods surface gravel, all-weather road.	Gravel or stone surface stable material, selected sand-clay, etc. drained and graded.	Will bear light military loads in good weather.
4	Unimproved road	Graded and drained earth, with very light structure	Generally unsuitable for military loads.
4U	Truck road	Woods roads, farm roads, etc. over which a standard gage vehicle can be driven.	
5	Trail	(Horse trails, foot trails, etc.)	

Roads with more than two (2) lanes are indicated by note along road, e. g. 3 LANE. Change in lanes show by symbol at point of change. Main roads have two lanes unless otherwise noted.

Private roads are designated by the letter P after the road classification.

BRIDGE AND TUNNEL CLASSIFICATION

<u>First Symbol</u>	<u>One Lane</u>	<u>Unlimited</u>
Capacity	6 Tons	
A	20 tons	25 tons
B	25 tons	18 tons
C	18 tons	13 tons
D	10 tons	7 tons
E	6 tons	4 tons
F	Light vehicles only	

Second Symbol

Vertical Clearance	A - over 14 foot
	B - over 13 foot
	C - over 12 foot
	D - over 11 foot, etc.

Third Symbol

Horizontal Clearance	A - over 18 foot
	B - over 17 foot
	C - over 16 foot
	D - over 15 foot, etc.

Fourth Symbol - Year of Classification

WOODS AND BRUSH

TREE

D Deciduous
E Evergreen
Cy Cypress

CONCEALMENT

Z Trees 10 feet or more in height, and thick enough when in foliage to conceal troops and vehicles.
Z Brush and undergrowth thick enough to impede foot troops and conceal troops lying down.
X Scattered trees not thick enough to conceal troops.
W Scattered brush not thick enough to conceal troops.

PHYSICAL FEATURES

HG Higher ground - usually appears in light tone on photograph; either wooded or cultivated area; may be scrub trees or brush. (usually not symbolized on photographs.)
LG Low areas - generally appears dark on photograph; becomes swampy during rainy season; often covered with dense growth of brush.
SW Swamp - ground covered with water or boggy most of the time; lower in elevation than LG; wooded and/or brush.
M Salt marshes

NOTE: The above areas are not outlined but sufficient notes are made on each photograph so that the variations in tones can be correctly interpreted in the office.

26 CONTROL:

There are six U. S. Coast & Geodetic Survey triangulation stations which lie within the limits of this Map Manuscript, and which were used to control the orientation of the photographs for the establishment of photograph centers and secondary control points within this area. These stations are as follows:

- CLIFF HOUSE CUPOLA, 1903, r.1941
- OGUNQUIT STANDPIPE, 1941
- CAPE NEDDICK 151, 1941
- CAPE NEDDICK L. H., 1903, r.1941
- AERO BEACON, ME., 1941 (Doubtful identification on photographs)
- CLIFF MAGNETIC, 1928

A Field Inspection Point was established by the Field Inspection Party at a well-defined point near CAPE NEDDICK 151, 1941. This assured accurate pricking of this horizontal control station on the office photographs. This Field Inspection Point is shown with a small circle in orange ink on the reverse side of the Map Manuscript.

One other triangulation station, shown on the Map Manuscript, namely, BALD HEAD CLIFF 152, 1941, was reported not needed and was not identified by the Field Inspection Party.

27 RADIAL PLOT:

The radial plot for this Map Manuscript is described in Section 3 of the Descriptive Report of the Radial Plots for Project CS-303, which has been submitted to the Washington Office.

28 DETAILING:

The field inspection data for the area of this Map Manuscript as furnished by the Field Inspection Party was in most cases satisfactory. The majority of data appearing on the field inspection photographs was transferred to the nine lens office photographs and then delineated on the Map Manuscript. Drainage and contours were transferred to the Map Manuscript directly from the field inspection photographs.

Due to the scale of the photographs being near the compilation scale and good overlap in flights, very little difficulty was encountered when transferring the detail from the office photographs to the Map Manuscript.

29 SUPPLEMENTAL DATA:

The following prior topographic surveys, covering portions of this quadrangle, have been previously made by the U. S. Coast & Geodetic Survey:

29 SUPPLEMENTAL DATA: (cont'd)

Survey No.	Dated	Scale
T-440	1853	1:10,000
T-440a	1911	1:20,000
T-459	1854	1:10,000
T-459a	1912-13	1:10,000
T-1121	1869	1:10,000
T-1121a	1913	1:10,000

These surveys were not available to the Compilation Office.

30 MEAN HIGH-WATER LINE:

The stage of tide of all the photographs used in the process of detailing this Map Manuscript was computed and found to be just above Mean Low-Water. See two notes, shown on the discrepancy overlay, accompanying this Map Manuscript, regarding interpretation of the high-water line, by the Field Inspection Party.

31 LOW-WATER AND SHOAL LINES:

No low-water or shoal lines were indicated by the Field Inspection Party, but those visible on the office photographs were detailed on the Map Manuscript.

32 DETAILS OFFSHORE FROM THE HIGH-WATER LINE:

Numerous rocks lie off the Atlantic Coast line and in the vicinity of Cape Neddick Harbor. These were detailed on the Map Manuscript according to data furnished by the Field Inspection Party. Those radially plotted have been shown with the rock symbol, enclosed in a dotted circle.

No other detail, offshore from the high-water line, was identified by the Field Inspection Party, or appeared on the nine lens photographs.

33 WHARVES AND SHORE LINE STRUCTURES:

All wharves and shore line structures indicated by field inspection were detailed and labeled on the Map Manuscript. No others were apparent from examination of the office photographs.

34 LANDMARKS AND AIDS TO NAVIGATION:

See Field Inspection Report, Paragraph No. 11.

35. Eleven Recoverable Topographic Stations (form 524)

ZOO	1943
ANC	"
YEL	"
YOU	"
GER	"
SPIRE	(Union Congregational Church Spire) 1943
SPIRE	(Star-of-the-Sea Catholic Church Spire) 1943
BEE	1943
BAT	"
DOG	"
AYE	"

38 Four Bench Marks (form 524)

Tidal	Bench	Mark	No.	1	1911
"	"	"	"	3	
U.S.G.S.				33	
U.S.G.S.				49	

35 HYDROGRAPHIC CONTROL:

Form No. 524 is submitted with this report for each of eleven recoverable topographic stations which fall within the limits of this Map Manuscript. The Field Inspection Party has submitted, with its report, Form No. 567, upon which are listed four landmarks which are also triangulation stations that fall within this area. All of the above stations are believed suitable for use as partial control for future hydrographic surveys as long as they remain in position.

36 LANDING FIELDS AND AERONAUTICAL AIDS:

One aeronautical beacon which is also triangulation station, AERO BEACON, ME., 1941, falls within the limits of this Map Manuscript.

37 DISCREPANCY OVERLAY:

A discrepancy overlay has been prepared to accompany this Map Manuscript. On it are noted such details as are deemed likely to be of assistance during the Field Edit. In addition, a set of general notes has been included to aid in the interpretation of symbols and abbreviations that are shown on the Map Manuscript.

38 BENCH MARKS:

Form No. 524 is submitted with this report, giving the position and description for each of the four bench marks which lie within this quadrangle.

39 GEOGRAPHIC NAMES:

A list of undisputed, disputed and recommended geographic names is attached to this descriptive report. These geographic names have been compiled from the geographic name inspection data made by A. J. Wraight, which was furnished the Compilation Office by the Washington Office.

40 HORIZONTAL ACCURACY:

The horizontal accuracy of this Map Manuscript is believed to be within the limits set forth, for well-defined and less well-defined points of detail, under Paragraph No. 23 of the instructions for War Mapping Project CS-303, dated May 1, 1943.

41 RECOMMENDATIONS FOR FUTURE SURVEYS:

The planimetry as presented on this Map Manuscript is believed to be complete, but is subject to Field Edit for corrections, additions, and deletions.

42 JUNCTIONS:

Satisfactory junctions have been made with the following map manuscripts:

To the north, with map manuscript for survey No. T-8524.
To the west, with map manuscript for survey No. T-8528.
To the south is the Atlantic Ocean.
To the east is the Atlantic Ocean.

43 COMPARISON WITH EXISTING TOPOGRAPHIC QUADRANGLES:

Comparison was made with the U. S. Geological Survey 15 minute quadrangle of ~~Lower~~^{York} (Maine, New Hampshire), scale 1:62,500. Minute comparison was impossible, due to the differences in scale, but visual comparison of main roads and waterways showed good agreement.

No other existing topographic quadrangles of this area were available to the Compilation Office.

44 COMPARISON WITH NAUTICAL CHARTS:

Comparison was made with the U. S. Coast & Geodetic Survey Chart No. 228, scale 1:20,000 issued September 1936, and reissued June 10, 1941. Shore line and interior details in the area covered by this Chart seem to be in generally good agreement except on the eastern end of Cape Neddick where the high-water line shown on the Chart seems to be too far inland.

Two other U. S. Coast & Geodetic Survey Charts, No. 1205, scale 1:80,000 issued December 1930, and reissued April 30, 1943; and No. 1106 issued June 1933, reissued June 30, 1941, were noted, but due to the differences in scale, no accurate comparison could be made.

Respectfully submitted:
January 3, 1943

Edward H. Snyder
Edward H. Snyder
Sr. Photogrammetric Aid

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

Harold R. Brooks
Harold R. Brooks
Sr. Engineering Aid

Compilation of Map Manuscript
Supervised by:

Joseph Steinberg
Joseph Steinberg
Asst. Photogrammetric Engineer

and

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

Approved & Forwarded:
January 7, 1944

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

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

LANDMARKS FOR CHARTS

TO BE CHARTED
~~TO BE DELETED~~

STRIKE OUT ONE

Sanford, Maine

Oct. 27, 1943

I recommend that the following objects which have (*have not*) been inspected from seaward to determine their value as landmarks, be charted on (~~deleted from~~) the charts indicated.
The positions given have been checked after listing.

GENERAL LOCALITY	NAME AND DESCRIPTION	POSITION				METHOD OF LOCATION	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
		LATITUDE		LONGITUDE							
		D. M. METERS	D. P. METERS	D. M. METERS	D. P. METERS						
8528	Cliff House Cupola, 1903	43° 13'	453	70° 34'	911	N.A. 1927	1903		X	X	1205
8528	Mt. Agamticus Firetower, 1941	43° 13'	774	70° 41'	801	N.A. 1927	1941		X	X	1205
8529	Aero Beacon, 1941	43° 13'	584	70° 36'	905	N.A. 1927	1941			X	1205
8528	York Village Wh. Ch. Sp., 1908	43° 08'	1251	70° 39'	218	N.A. 1927	1908			X	1205
8529	Star-of-the-Sea Ch. Spire	43 10	(1188.4) 663.2	70 36	(451.8) 901.5	N.A. 1927	1943			X	1205
8529	Union Cong. Ch. Spire	43 10	(1174.7) 676.9	70 36	(384.3) 971.0	N.A. 1927	1943			X	1205

F. L. Gallen Chief of Party.

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." 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.

FIELD EDIT REPORT
To accompany
QUADRANGLE T-8529
Project 303-C

46. The field edit of this quadrangle was accomplished mainly by a visual inspection of the various topographical features as they were compiled. Rocks offshore were inspected and bridges classified according to instructions. Notes on the discrepancy overlay were checked and the additional information requested was furnished. Notes were applied to the cloth backed copy of the compilation according to the following color scheme.

Additions Black Ink
Deletions Green Ink
Contours Brown Ink
Drainage Blue Ink

Notes on the celluloid discrepancy overlay Red Ink.

47. The compilation is believed to be complete and accurate as corrected by field edit.
48. Accuracy tests, both vertical and horizontal, are the subjects of special reports on Project 303-C.

Submitted by:

L.G. Chambers per J.H.G.

L.G. Chambers
Prin. Photo. Aid

Approved and Forwarded:

F.L. Gallen

F.L. Gallen
Chief of Party

LIST OF GEOGRAPHIC NAMES

Undisputed

- | | |
|-----------------------|----------------------|
| ✓ Bald Head | ✓ Oceanside |
| ✓ Bald Head Cliff | ✓ Ogunquit |
| ✓ Banks Rock | ✓ Ogunquit Road |
| ✓ Birch Knoll | ✓ Passaconway Lake |
| ✓ Bridges Ice Pond | ✓ Perkins Cove |
| ✓ Briley Brook | ✓ Phillips Pond |
| ✓ Bush Swamp | ✓ Pine Hill |
| ✓ Cape Neddick | ✓ Pine Hill Road |
| ✓ Cape Neddick (town) | ✓ Pond Rocks |
| ✓ Cape Neddick Harbor | ✓ Post Road |
| ✓ Cape Neddick River | ✓ Prebble Brook |
| ✓ Clay Hill | ✓ Prebble Point |
| ✓ Coast Road | ✓ Roaring Rock Point |
| ✓ Concordville | ✓ Simpsons Hill |
| ✓ Cow Beach Point | ✓ Staples Pond |
| ✓ Dover Bluff | ✓ Summit Pond |
| ✓ East Point | ✓ Walnut Hill |
| ✓ Gull Hill | ✓ Warney's Ice Pond |
| ✓ High Pasture | ✓ Weare Point |
| ✓ Josias River | ✓ Wells (Township) |
| ✓ Logging Road | ✓ York (Township) |
| ✓ Long Beach (town) | ✓ York Beach |

Disputed

Recommended

- ✓ Back Road
✓ Big Bridge
✓ Clay Hill Road
✓ York Cliffs

Disputed

- Long Sands Road
Wilson Bridge = 78528
Agamenticus Road
Passaconway

Remarks

	Remarks	Decisions
1		
2		
3		Road Maps
4		
5		
6		431705-706
7		"
8		"
9		"
10		"
11	Pending with USGB	"
12		"
13	Pending with USGB	"
14		"
15		"
16		"
17		"
18		"
19		"
20		"
21		"
22		"
23		"
24		"
25		"
26		"
27		"

GEOGRAPHIC NAMES

Survey No. T-8529

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							
	<u>York County</u>		✓														1
	<u>Towns of Wells, York</u>		✓														2
	<u>U.S. No. 1</u> <u>Post Road</u>			✓													3
																	4
																	5
	<u>East Point</u>	✓															6
	<u>Banks Rock</u>	✓															7
	<u>Cow Beach Point</u>	✓															8
	<u>Roaring Rock Point</u>	✓															9
	<u>Lobster Cove</u>			name in T-8528													10
	<u>Prebble Point</u>	✓															11
	<u>Long Beach</u> (settlement)			✓													12
	<u>back road</u>	✓															13
	<u>Coast Road</u> (also again to northeastward)	✓										apparently US No 1A					14
	<u>Bridges Ice Pond</u>			name in T-8528													15
	<u>Oceanside</u>	✓															16
	<u>Prebble Brook</u>	✓															17
	<u>Dover Bluff</u>	✓															18
	<u>Cape Neddick</u> (cape)			✓													19
	<u>Cape Neddick Nubble</u>			✓													20
	<u>Concordville</u>			✓													21
	<u>York Beach</u> (village)			✓													22
	<u>Briley Brook</u>			✓													23
	<u>Cape Neddick Harbor</u>			✓													24
	<u>Cape Neddick</u> (village)			✓													25
	<u>Cape Neddick River</u>			✓													26
	<u>Simpsons Hill</u>			✓													27

Remarks

Decisions

1		431705-706
2		"
3	Pending with USGB	"
4		"
5		432705-706
6		"
7		"
8		"
9		"
10		"
11		"
12		"
13		"
14		"
15		"
16		"
17		"
18		"
19		"
20		"
21		"
22	Pending with USGB for location only	"
23		"
24	Pending with USGB: approval of this form likely	"
25		"
26		"
27		"

GEOGRAPHIC NAMES

Survey No. T-8529

2 Name on Survey	<div style="display: flex; justify-content: space-between; font-size: small;"> 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 </div>										
	A	B	C	D	E	F	G	H	K		
Barn Point	✓										1
Weare Point	✓										2
York Cliffs	✓										3
Phillips Pond	✓										4
Summit Pond	✓										5
Pond Rocks	✓										6
Passaconway Pond	✓										7
Bush Swamp	✓										8
Bald Head	✓										9
Bald Head Cliff	✓										10
High Pasture	✓										11
Ogunquit Country Club	✓										12
Staple Pond	✓										13
Coast Road	✓										14
Pine Hill	✓										15
Perkins Cove	✓										16
Walnut Hill	✓										17
Israels Head	✓										18
Ogunquit	✓										19
Ogunquit River Road	✓										20
Clay Hill Road	✓										21
Clay Hill	✓										22
Muddy Brook	✓									(very little of it here)	23
J. sias River	✓										24
Birch Knoll	✓										25
Gull Hill	✓										26
Logging Road	✓										27

Remarks

Decisions

	Remarks	Decisions
1		432705-706
2		"
3		"
4		"
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GEOGRAPHIC NAMES

Survey No. T-8529

3 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							
<u>Pine Hill Road</u>																1
<u>Warneys Ice Pond</u>																2
<u>Agamenticus Road</u>																3
<u>Big Bridge</u>																4
																5
																6
																7
																8
																9
																10
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(listed, but apparently on next quad. to west; name OK if feature is here).

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

DIVISION OF CHARTS

SURVEYS BRANCH

REVIEW OF AIR PHOTOGRAPHIC SURVEY T-8529

YORK BEACH QUADRANGLE ME.

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 (Traverse Line No. 14): Of the 14 points in this line only one point is displaced as much as 0.50mm.

Vertical: No vertical test was made for T-8529. Two tests each were made in the map area to the north and to the west, and these showed the maps to be within 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-440	1/10000	1853
T-440a	1/20000	1911
T-459	1/10000	1854
T-469a	1/10000	1912

There are slight changes in shoreline, and numerous changes in the interior.

<u>Comparison with Nautical Charts Nos.</u>	228	1/20000
	1205	1/80000

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:

see subject number 4⁴ of the descriptive report.

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

Reviewed _____
under direction of D. H. Benson

By Willis W. St. John per #5
21 Mar 1944

Inspected by B. G. Jones

B. G. Jones

Examined and approved:

[Signature]
Chief, ~~Surveys Branch~~

[Signature]
Chief, Div. of Charts
Nautical

K. T. Adams
Chief, Topography Section

Division of Photogrammetry

W. M. Sciffe
Chief, Div. of Coastal

Surveys

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.