

6850

Graphic Control

U. S. COAST & GEODETIC SURVEY  
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Acc. No.

Graphic Control

6850

Form 504 Rev. Dec. 1933	
DEPARTMENT OF COMMERCE U. S. COAST AND GEODETIC SURVEY	
N. S. FORTY DIRECTOR	
L. O. Colbert	
DESCRIPTIVE REPORT	
Topographic <del>Hydrographic</del>	Sheet No. T6850
Graphic Control	
State Maine	
LOCALITY	
Casco Bay	
Vicinity of Wolf Neck	
1937 41	
CHIEF OF PARTY	
Fred L. Peacock	

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

To accompany Topo Survey

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. "H"

REGISTER NO. 7-6850 **Graphic Control**

State Maine

General locality Casco Bay, Western Part

Locality ~~South Freeport~~ Vicinity of Wolf Neck

Scale 1:10,000 Date of survey July, 1941

Vessel Ship OCEANOGRAPHER

Chief of party Fred. L. Peacock

Surveyed by D.E. Sturmer

Inked by D.E. Sturmer and Norfolk Processing Office

Heights in feet above --- to ground to tops of trees

Contour, ~~Approximate contour~~ ~~Form line interval~~ --- feet

Instructions dated May 7, 1941, 19---

Remarks: Project C.S. 265



# DESCRIPTIVE REPORT

to accompany

HYDROGRAPHIC and WIRE DRAG CONTROL  
SURVEY FIELD LETTER "H"

7-6850

Graphic Control

CASCO BAY, WESTERN PART

Maine

Great Moshier Island to South Freeport

## INSTRUCTIONS:

This survey was executed in accordance with the Director's Instructions to the Commanding Officer, Ship OCEANOGRAPHER, Project C.S.-265, dated May 7, 1941.

## SCALE:

The scale of this survey is 1 : 10,000.

## SCOPE:

The scope of this survey is the location of signals for the hydrographic and wire drag surveys of this area.

As indicated in the Instructions, docks and other similar improvements not shown on present charts have been located.

## LIMITS:

This survey covers that area of Casco Bay from Great Moshier Island on the south and the western side of Bustins Island on the east. It joins Graphic Control Survey Field Letter "F" on the south, Graphic Control Survey Field Letter "K" on the east, and Graphic Control Survey Field Letter "L" north of Triangulation Station BUSTINS. All of these Surveys were executed by the Ship OCEANOGRAPHER Party this season.

## METHODS:

Standard planetable methods were used in executing this survey. Most of the hydrographic signals were located by the intersection of three cuts. In areas where triangulation stations were limited, control was carried forward by planetable triangulation. No traverses were run on this sheet.



#### DETAILED TOPOGRAPHY:

As the wooden ferry dock at Signal BUB and the stone wharf 75 meters southeast of Signal UKE are not shown on Chart No. 315, they were rodded in in detail in accordance with the Instructions. 83

The area around Triangulation Station WESTON, which is considerably at variance with Chart No. 315, was also surveyed in detail. The heavy solid line is the high water line while the dashed line is a stone bulkhead which evidently had been the high water line but is now fallen to pieces. The stone bulkhead is now covered by about one foot of water. 83

#### RECOMMENDATIONS FOR ADDITIONAL WORK:

A new detailed topographic survey of this area is recommended.

#### LANDMARKS FOR CHARTS:

Landmarks for charts of this area have been made the subject of a separate report.

#### RECOVERABLE HYDROGRAPHIC STATIONS:

Recoverable hydrographic stations are listed below and have also been submitted on Form 524:

NAY - N.W. gable of house.  
LUB - Trunk of tree.  
VEE - Chimney of house.  
BUB - N.W. corner dock house.  
INA - South gable of house.

#### STATISTICS:

96 hydrographic signals were located.

#### INKING:

The hydrographic signals, triangulation stations, projection lines, and the small areas of detail were inked in by the Topographer. The remainder of the sheet will be inked in by the Norfolk Processing Office.

Respectfully submitted,

*Dale E. Sturmer*

Dale E. Sturmer, Ensign, C&GS,  
U.S.C. & G.S.S. OCEANOGRAPHER.

November 6, 1941

Approved and forwarded:

*Fred. L. Peacock*  
Fred. L. Peacock,  
Chief of Party, C&GS.

*This graphic control sheet has been completed with contemporary hydrographic survey. No further revision by the Hydrographic Survey section is necessary at the present time. R.H. Carstens 6/5/46*

Completed in Norfolk Processing Office on March 7, 1942.  
2/10/41 Geographic names from chart #201.  
Norfolk Processing Office,  
Norfolk, Virginia.  
Don A. Jones,  
aid, C & G.S.



## Remarks

## Decisions

1		438 700
2		438 701
3		437 700
4		438 700
5		"
6		437 701
7		437 700
8		"
9		437 701
10		437 700 U.S.G.B.
11		438 700
12		437 701
13		438 700
14		"
15		438 701
16		438 700
17		438 701
18		438 701
19		438 700
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21		438 700
22		438 701
23		"
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25		"
26		437 700
27		438 700



## GEOGRAPHIC NAMES

Survey No.

T6850

Graphic Control

GEOGRAPHIC NAMES											
Survey No. <b>T6850</b>											
<b>Graphic Control</b>											
Name on Survey											
	A,	B,	C,	D	E	F	G	H	K		
<u>Bartol Island</u>										1	
<u>Bowman Island</u>										2	
<u>Crab Island</u>										3	
<del>Alvina Point</del>										4	
<u>Flying Point</u> <del>Nex</del>										5	
<u>Fogg Island Point</u>										6	
<u>French Island</u>										7	
<u>Great Moshier Island</u>										8	
<u>Lanes Island</u>										9	
<u>Little Bustin<sup>s</sup> Island</u>										10	
<u>Little Flying Point</u>										11	
<u>Little Moshier Island</u>										12	
<u>Little River</u>										13	
<u>Maquoit Bay</u>										14	
<u>Moore Point</u>										15	
<u>Pettingill Island</u>										16	
<u>Porter <del>Lake</del> Landing</u>										17	
<u>Pound of Tea</u>										18	
<u>Sister Island</u>										19	
<u>South Freeport</u>										20	
<u>Sow and Pigs</u>										21	
<u>Spar Cove</u>										22	
<u>Staple Point</u>										23	
<u>Staple Cove</u>										24	
<u>Stocbridge Point</u>										25	
<u>Upper Green Island(s)</u> ← Name Standard Ch 201										26	
<u>Weston Point</u>										27	

M 234



## Remarks

## Decisions

1		438700
2		"
3	For title.	436700 U.S.G.B
4		437700 "
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## GEOGRAPHIC NAMES

Survey No.

T6850

Graphic Control

Name on Survey

	A, On Chart No.	B, On previous survey No.	C, On U. S. quadrangle Maps	D, From local information	E, On local Maps	F, P. O. Guide or Map	G, Rand McNally Atlas	H, U. S. Light List	K	
<u>Williams Island</u>										1
<u>Wolf Neck</u>										2
<u>Casco Bay</u>										3
<u>Bustins Island</u>										4
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Names underlined in red approved  
by L Heck on 4/27/42



# MEMORANDUM

## IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT  
~~PHOTO STAT OF~~

~~No. 001~~

No. T T6850

Graphic Control

received March 16, 1942  
registered March 25, 1942  
verified  
reviewed  
approved

This is forwarded in order that your attention may be directed to the matters as indicated below. Please initial in column 3 as an acknowledgement that your attention has been thus directed. The complete original records are available if desired. If you cannot give this your immediate attention, please initial, note, and forward to the next section marked, calling for the records at your convenience.

ROUTE		Initial	Attention called to
20			
22			
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✓ 83	Pg 2		
88			
90			

RETURN TO

82	R. W. Knox
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