

3310A



3310A

Form 504
 DEPARTMENT OF COMMERCE
 U. S. COAST AND GEODETIC SURVEY

State: *Virginia*

11-5813

DESCRIPTIVE REPORT.

Hyd. Sheet No. **3310** ^{a.}

LOCALITY:

Gloucester Point

to Gun point

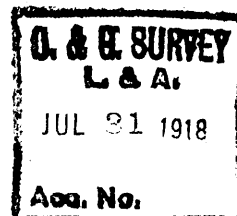
1918

CHIEF OF PARTY:

E. B. Saffern

3310 ^a

Descriptive Report
Hydrographic Sheet York River
Gloucester Point to Gum Point Va.
Scale 1:20,000



This sheet is not a complete survey, it consist of lines 400 meters apart, as directed in Instructions dated March 23rd., 1918.

The new lines indicate that no apperciable change in depths have occurred since the survey of 1911.

No new features or changes were noted.

See blue print of hydrographic Sheet No. 3310 sent with the sheet for comparison of the surveys of 1911 and 1918.

Surveyed by William H. Overshiner, Aid, party of Schooner MATCHLESS

E. B. Sabin

Chief of Party, U.S.C. & G. Survey.
Commanding U.S. Schooner Matchless.

3310

D. & E. SURVEY
L & A.
JUL 31 1918
Acc. No.

Statistics Sheet.
Gloucester Point to Gum Point.
Virginia.
1918.

		Volum No.1.			
Date	Day	Miles	Soundings	Angles.	
June 17.	a	12.5	500	170	
June 20.	c	12.5	637	140	
June 25.	d	10.0	462	98	
Totals		35.0	1599	408	

		Volum No.2.			
Date	Day	Miles	Soundings	Angles.	
June 18	b	16.5	692	170	
Grand Totals		51.5	2291	578	

ADDRESS

U. S. COAST AND GEODETIC SURVEY
WASHINGTON, D. C.

LIBRARY

Place with descriptive report
of hydrographic sheet No. 3310
CHARTS (14)

REFER TO NO.

5-EMK

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
WASHINGTON

Drawing Section. 9

January 18, 1919.

Division of Hydrography and Topography: *H09*

Division of Charts:

Tidal reductions are approved in
2 volumes of sounding records for

HYDROGRAPHIC SHEET 3310A

York River, Virginia
E. B. Latham in 1918.

Plane of reference is
Mean low water, reading

6.1 ft. on tide staff at Gloucester Point.

L. P. Shidy
Acting Chief, Section of
Tides and Currents.

Hydrographic Sheet No. 3310^a
York River - Gloucester Point to Gam Point.
"Virginia"

The work on this sheet was protracted and platted in pencil complete by the field party and has been found to be quite accurately done.

The survey may be considered a good one although somewhat open but appears to develop the channel in a satisfactory manner but leaves the inshore development somewhat unsatisfactory.

The latest previous survey covering this area, Sheet #3310 of 1911 being a tracing can be readily compared with this work to show what change has taken place in the bottom in the 7 years between the two surveys.

John D. Torrey
6/26/19.

Review of hyd. sheet No. 3319^a

York River, Va.

E. B. Latham, Chief of Party

By W. H. Overshiner, in 1918

This survey is a creditable piece of work and is in accordance with the instructions.

The protracting and plotting of soundings was well done.

The positions on the sheet were not numbered as directed by paragraph 328 of General Instructions.

Remarks in the sounding-books relative to beginning and ending of lines should be in column at extreme right of page.

The party organization and information notes were not recorded on "d" day.

August 3, 1919.

E. P. E.