

U. S. COAST & GEODETIC SURVEY LIBRARY AND ARCHIVES

APR 2 1935

Form 504 Rev. Dec. 1933

DEPARTMENT OF COMMERCE

U.S. COAST AND GEODETIC SURVEY
R. S. PATTON, DIRECTOR

## DESCRIPTIVE REPORT

Topographic | Sheet No. C | Graphic Control Sheet

State Virginia

Assateague Island

Assateague Anchorage

193 4

CHIEF OF PARTY

H. A. Seran

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

## TOPOGRAPHIC TITLE SHEET

## Graphic Control 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. C

REGISTER NO. 6235
State Virginia
Assatedque Island 17 General locality Chinecteague Inlot, Virginia.
Locality Assateague Anchorage Virginia.
Scale 1-10,000 Date of survey June 1, to 7 , 19 34
Vessel Sub-party Ship OCEANOGREEHER
Chief of party H.A.Seran
Surveyed by R. A. Earle
Inked by R.A.Earle and F.J.Kish
Heights in feet aboveto ground to tops of trees
Contour, Approximate contour, Form line intervalfeet
Instructions dated April 27 19 3
Remarks: This sheet was executed in order to locate
signals for control of the hydrographic survey.

#### DESCRIPTIVE REPORT

#### to accompany

TOPOGRAPHIC SHEET \* C (Graphic Control Sheet)

Sup-party Ship OCEANOGRAPHER Vicinity: Assateague Anchorage, Va.

H.A.Seran, Comdg. Scale, 1-10,000.

Project H.T. 142

#### INSTRUCTIONS

The topography on this sheet was executed only to locate the signals for control of the hydrographic survey. Shoreline around FISHING POINT and at Assateague Point was run in, at the request of Ensign J. C. Tison to supplement the air photographs. Instructions were dated April 27, 1933.

#### LIMITS

Signals located on this sheet lie between Latitude 37°52.0' and Latitude 37°54.4' and between Longitude 75°19.9' and Longitude 75°23.5'.

#### CONTROL AND SURVEY METHODS

This survey was controlled by triangulation executed in 1933 and 1934.

All signals were located by the intersection of four or more topographic cuts. These cuts were obtained either at a triangulation station or at a position determined by a three point fix on triangulation stations.

The high water line around Fishing Point was very indefinite as ridges of driftwood could be found all across the point. This point is constantly building out and any storm may change its character by as much as thirty meters.

#### OTHER DATA

"Description of Recoverable Topographic Signals" and "Landmarks for Charts" are submitted on Forms 524 and 567 respectively.

Respectfully submitted:

Approved and forwarded:

I.A.Seran, Comdr. C&GS,

Commanding Ship OCEANOGRAPHER.

#### DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

### LANDMARKS FOR CHARTS

Norfolk Virginia

ould l	oe cl	narted.	iv, Cal	J	torder	an.	og irom se	
					H. A. Se	ran		Chief of Party.
POSITION								}
LATITUDE			LONGITUDE				METHOD OF DETER-	CHARTS AFFECTED
0	,	D. M. METERS		1	D. P. METERS	DATUM	MINATION	
				<del></del>	<del>                                     </del>	To	pographi	c 1220V
37	52	47	75	22	88	1927	cuts	1221 /
37		1509.8	75	22	162.5	T1 1927	iangula- tion 1933	1220
						,	,	
		ids to N	avig	atic	n i	Tr	iangulat	ion 1220/
37	52	1100.3	<b>7</b> 5	23	537.8	1927	1934	1221
		1						
								·
		nlete li	et o	P 117	andmarks	for Ch	antell an	d Dasan
		Γl			į			
	, <del>,</del> ,	AV TEACTO	TT 05	řkeiï	IIOM ALI	SHEECS	was ICI	war.ded
น	mde	r separa	te c	ver	•	- -		
					ļ . ·		] 	
	<del></del>							<del></del>
							-	<del></del>
		} I						
			<del></del>					
								,
	ould	LATI	LATITUDE  LATITU	POSIT LATITUDE  LATITUDE	POSITION  LATITUDE LONG  O D.M. METERS  O J.  J. J. J. J. J. J. J. J. J. J. J. J. J. J	H. A. Se  POSITION  LATITUDE LONGITUDE  O. M. METERS  O. P. METERS  O. P. METERS  Aids to Navigation  The separate coverse of	H. A. Seran  POSITION  LATITUDE LONGITUDE  O D. M. METERS  O D. P. METERS  TO D. P. METERS	H. A. Seran  POSITION  LATITUDE LONGITUDE DAYUM METHOD OF DETER MINATION  37 52 47 75 22 88 1927 cuts  Topographi  37 51 1509.8 75 22 162.5 1927 tion 1935  Aids to Navigation Triangulat  37 52 1100.3 75 23 557.8 1927 1934  A complete list of "Landmarks for Charts" an to Navigation" taken from all sheets was for under separate cover.

chart.

A list of objects which are of sufficient prominence for use on the charts, together with a description of the same, must be furnished in a special report on this form, and a copy of such report must be attached by the Chief of Party to his descriptive report. The selection, determination, and description of these points are of primary importance.

The description of each object should be short, but such as will identify it; for example, standpipe, water tower, church spire, tank, tall stack, red chimney, radio mast, etc. Generally, flagstaffs and like objects are not sufficiently permanent to chart.