

2801

2801

Form 504

U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey *Topographic*

Field No. _____ Office No. *2801*

LOCALITY

State *Virginia*

General locality *Upper end*

Locality *of Hampton Creek*

1907

CHIEF OF PARTY

F. A. Young

LIBRARY & ARCHIVES

DATE _____

83
STA
2801
1907

2801

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. H. Tittman
Superintendent.

State: *Virginia*

DESCRIPTIVE REPORT.

Topographic Sheet No *2801*

LOCALITY:

*Upper end of Hampton
Creek*

1907

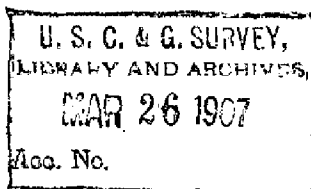
CHIEF OF PARTY:

Ford A. Young

U. S. C. & G. SURVEY,
LIBRARY AND ARCHIVES
MAR 26 1907
Rec. No.

2801

2801X



This sheet covers the upper end of Hampton Creek and its tributaries, including all detail that could be reached from the shore line. All the triangulation points on the sheet were plotted in the office, and one of them, "Sharp Church Spire," is undoubtedly wrong, as it was impossible to make it agree with other positions. Only acute cuts could be made on it however, so its position is not given in the list of Plane table positions. The upper ends of both branches of Hampton Creek are very sharp, and not used to any great extent by vessels of any description.

The following list shows three positions determined by the Plane Table.

Object	Lat.	Dist.	Long.	Dist.	
		minutes		minutes	
Iron Chimney	37° 01'	1202	76° 20'	714	All in
Church Spire	37	01	1317	76 20	1076 Hampton
Brick Chan. (Stavefactory)	37	02	28	76 20	937

Respectfully Submitted
 Fred. A. Young
 Assistant C. S. Eng

Archives

Back River, Va.
Plane table points,
from
F. A. Young, F. D. G. Observer.
1907.

Archives

FORM 167.

Dr. Eng. Dr.

Department of Commerce and Labor

COAST AND GEODETIC SURVEY

Washington, *4-26*, 1907

Respectfully

}	returned	to Asst in Chg.
	referred	
	forwarded	

11-683

These came to me with
returned positions and
descriptions.

They do not belong in
Comp. Div.

J. F. H.

ASST. IN CHARGE.

*Should not these be
attached to Description.*

Replied.

Yes

NOT

Data from Topographic sheet, Scale 1:20,000.

Park River, Va.

Scaled by J.P.H.

P o i n t.	Lat.	eters.	Long.	eters.
<u>Northwest branch.</u>	0	'	0	'
1.	37	05	76	20
		1007		655
		343		827
2. P. W.		1252		1347
		598		135
3. V. P. W.	37	06		975
		44		507
		1806		
4. V. P.		442	21	328
		1408		1154
5. V. B.		1234		490
		616		992
6. V. B.		1220	22	75
		630		1407
7. V.		1451		453
		399		1029
8 (2) V.		947		1246
		903		236
<u>Southwest branch.</u>				
9. V.	37	05	76	19
		504		1099
		1346		363
10. V.		407		487
		1443		995
11. W. B. W.		04	20	788
		1419		694
		431		
12. R. W. B. V.		1001		424
		849		1058
13. (3) V.		780		1298
		1060		184
14. P. W.		145	21	33
		1705		1449
15. V. B. W.		193		680
		1657		822
16. V. P.	37	03		225
		1409		1257
		441		

Note:-B is black; W. is white! read from top of pole downwards.

F. A. Young, Chief of Party; F.D.G. Observer.

Rack River, Va.

Scaled by J.B.M.

P o i n t.	Lat.		meters.		Long.		meters.	
	°	'			°	'		
17. V. R.	37	03	1064	786	76	21	928	554
18 (2) W.			262	1588			1052	430
Wind mill.	37	04	749	1101			76	1406
" "			525	1225			580	902
" "			605	1245			715	767
" "	37	03	1468	362	76	20	1224	358
" " (tall).		04	683			21	657	
<u>Harrison's Creek.</u>			1167				825	
19. W. R.	37	05	519	1331	76	18	725	757
20. W.			320	1530			477	1005
21 (2) W.		04	1713	137			535	947
22. P. W.			1379	471			341	1141
23. P. V. P.			1296	554			479	1003
24. (3) W.			876	974			246	1236
25. (2) W. (2) P.			1012	838			305	1177
26. W. P.			747	1103			430	1052
27.			671	1179			300	1182

Back River, Va.

Scaled by J.R.M.

P o i n t.	o	at.	eters.	o	eters.
28. V. P.	37	04	559 1291	76	18 483 899
29 V. P. V.			246 1604		382 1100
Point @ (2) V.		05	626 1224		1134 308
Acory's wharf.	37	06	344 1506	76	30 256 1226

Back River, Va.
Plane Table Points
from
F. A. Young. H. D. G. obs.
1907.

Data from Top Sheet, 1:20,000

Back River, Va.

Scaled by JMK

Note: B. is black; W. is white; read from top of pole downwards.

Point	Lat.	meter	Long.	meter
<u>Northwest Branch</u>				
1	37 05	1007	76 20	655
2 B.W.		843		827
3 W.B.W.	37 06	259		1347
4 W.B.		184	21	507
5 B.W.		440		328
6 B.W.		123		1154
7 W.		616		992
8 (2) W.		220		757
<u>Southwest Branch</u>				
9 W.	37 05	504	76 19	1099
10 W.B.		346		383
11 W.B.W.	37 04	407	20	583
12 B.W. B.W.		144		788
13 (3) W.		431		694
14 B.W.		100		424
15 W.B.W.		84		1058
16 W.B.	37 03	790		1298
17 B.W.		1060		1184
18 (2) W.		143		333
Windmill	37 04	178	21	1449
"		193		666
"		165		822
"		449		226
"		1067		1357
"		786		554
"		262		1052
"		158		430
"		174		76
"		1167		1406
"		525		580
"		665		902
"		1245		715
"	37 03	1468	76 20	1224
"		382		258
"		683		657
"		1167	21	825
<u>Harrison's Creek (tall)</u>				
19 W.B.	37 05	519	76 18	725
20 W.		1337		757
21 (2) W.		320		477
22 B.W.		1530		1005
23 B.W. B.		1713		535
		137		947
		137		341
		47		1141
		129		479
		554		1003

F. A. Young, Chief of Party; F. D. G., obs.

Back River, Va.

Scaled by JRM

Point	Lat.	Long.	Lat.	Long.
Harwood's Creek.				
24 (3) W.	37 04	76 18	876	246
25 (2) W. (2) B.			974	1236
26 W. B.			1012	305
27			838	1177
28 W. B.			747	430
29 W. B. W.			1103	1052
Point O (2) W.			676	300
Amory's Wharf:	37 06	76 20	1179	1182 x
			1559	483
			1291	499
			246	382
			1604	1100
			1224	1137
			344	348
			1506	256
				1226