



Diag. Cht. No. 1228

Form 504
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
State: <i>North Carolina</i>
11-5613
DESCRIPTIVE REPORT.
<i>Topo</i> Sheet No. <i>3669</i>
LOCALITY:
<i>Albemarle Sound</i>
<i>Scuppernon River</i>
<i>Mouth to</i>
<i>Columbia</i>
1917
CHIEF OF PARTY:

3669

Descriptive Report to Accompany
Topographic Sheet No. ~~3668~~ 3669.

Scuppernong River, N. C.
March and April, 1917

Scale 1: 10,000

F. B. T. Siems and N. H. Heck Chiefs of party

The topography, on this sheet includes the Scuppernong River, from its mouth to a point one mile above the town of Columbia. The control up to a point about one mile below Columbia depends upon a triangulation scheme executed by this party this season. From this point on up to Columbia, a combination of traverse, and graphical triangulation was used. A base line was measured on the wagon bridge at Columbia, and a longer base determined from this by angles measured at the ends of the base line. Above Columbia a traverse was used.

The shores of Scuppernong River are heavily wooded. In a few places there are cypress trees growing out in the water. There is deep water close up to shore in most places. There is very little cleared land along the river. There are no wharves in good condition except in Columbia.

Columbia is the only town within the limits of this sheet. It has 2 wharves, 2 saw mills, and several stores. One steamer line operates between Columbia and Elizabeth City, and Columbia and Hertford.

Two drawbridges span the river at Columbia. The first, a wagon bridge has a horizontal clearance of 39 ft., no vertical clearance when closed; carries no lights; is opened on a signal; the right hand opening, only, can be used. The second, a railroad bridge has a horizontal clearance of 40 ft., no vertical clearance, is kept open all time carries two lights on the draw that show green when the draw is open, and red when the draw is closed; carries red lights on the fenders.

List of Prominent Objects to accompany Hyrdographic Sheet No. 3730

Chim (chimney of farm house)	36	04	1350
	76	26	1025

List of Prominent Objects to accompany Hydrographic Sh eet No 3730 a

Weather Bureau Staff	35	55	70
	76	15	425

Water Tank	35	54	1750
	76	15	350

Sawmill	35	54	1590
	76	15	440

House ("Roof" on topographic sheet)	35	55	1035
	76	18	595

List of Prominent Objects to accompany Hydrographic Sheet No. 3729 a

Water Tower (Triangulation Station)	36	11	830
	76	28	465

Cupola (Triangulation Station)	36	11	1085
	76	27	1165

Baptist Church Spire " "	36	11	625
	76	28	70

Stack of the lumber boards Lumber Co.	36	12	685
	76	27	1365