

4675

U. S. COAST & GEODETIC SURVEY
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DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

R. S. Patton, Director

State: North Carolina

DESCRIPTIVE REPORT

~~Hydrographic~~
Topographic

Sheet No. "C" 4675

LOCALITY

Vicinity Winton, N. C.

Chowan River, N. C.

Tunis to Meherrin River

1932

CHIEF OF PARTY

C. A. Egnor

4675

D E S C R I P T I V E R E P O R T

T O A C C O M P A N N Y

T O P O G R A P H I C S H E E T " C "

C H O W A N R I V E R , N O R T H C A R O L I N A .

* * * * * O * * * * *

I N S T R U C T I O N S :

This survey was accomplished under Instructions for Project No. 94, dated January 21, 1932.

M E T H O D :

The usual plane-table methods of survey were used. No traverses were run.

E X T E N T :

This sheet comprises a survey of all shore line, exclusive of certain unimportant creeks, from about one half mile south of Tunis, N.C., to and including the junction of Chowan and Meherrin Rivers. There is also included the topography in the immediate vicinity of Triangulation Station PARKER.

C O N T R O L :

The control was furnished by second and third order triangulation. Triangulation Stations POLE, TUN, STAND, TANK, were computed from the line TUNIS-WINTON rather than using position obtained by third order scheme in lower part of the river. This accounts for slight discrepancy in positions common to sheets "B" and "C".
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D E S C R I P T I O N :

The river is bordered on the east by cypress swamps except from mouth of Mud Creek to a point approximately 600 meters westerly of Mud Creek where low marshy ground fronts on the river with cypress swamp in the background.

The west bank of the river is largely cypress swamp. There is a plot of low marshy ground immediately east of Tunis. At Tuscarora Beach there is a sand beach which is in use during the summer as a resort. High ground covered with pines and deciduous trees lie immediately back of the beach. About 200 meters north of Topographic Station FIRE, a cultivated field fronts on the river and northward from there to Chowan Beach there is a moderate to steep bluff heavily wooded. Chowan Beach is a sand beach which is used as a negro resort. From here northward the cypress swamp continues.

Two draw-bridges cross the river within the limits of this sheet, The Atlantic Coast Line Railroad at Tunis and North Carolina State Highway No. 30 at Winton, N.C.

There is a free ferry, operated by hand, which crosses Meherrin River about 600 meters north of the junction with Chowan River. This ferry is known as Parker Ferry.

Just south of the bridge at Tunis there are the ruins of several piers. Between topographic signals NECK and Fire there is the ruins of a long dock. About 1000 meters north of Chowan Beach, Signal REK, there is a sunken barge with derrick out of the water.

NEW NAMES:

Two new names on this sheet differ from those given on the Geological Survey quadrangle, being Chowan Beach and Tuscarora Beach which were formerly known as Mount Gallows and Barfield respectively. Local usage has changed these names until now they are known exclusively as Chowan Beach and Tuscarora Beach.

STATISTICS:

Area in square statute miles,	3.8
Statute miles High Water Line,	14.7
Statute miles creeks and roads,	5.6

Respectfully submitted,

Edgar F. Hicks, Jr.
Edgar F. Hicks, Jr.
Aid, C. & G. Survey.

Approved and forwarded;

C. A. Egnier
C. A. Egnier
Lieut. C. & G. Survey,
Commanding M. V. NATOMA.

TOPOGRAPHIC SIGNALS, SHEET "C", N.C.

STATION	LAT.	LONG.	DESCRIPTION
WHIT	36° 26" 797 (1052)	76° 56" 954 (541)	Not recoverable
TREE	" 962 (887)	" 963 (532)	ditto
BLA	" 422 (1427)	" 1031 (464)	ditto
BAN	" 112 (1737)	" 1091 (404)	ditto
SO	" 844 (1005)	" 1229 (266)	ditto
IN	" 577 (1272)	" 1256 (239)	ditto
HERE	" 251 (1598)	" 1313 (182)	ditto
HEL	36° 25" 1842 (07)	" 1353 (142)	ditto
FLAG	" 1810 (39)	" 1421 (74)	ditto
WINE	36° 26" 162 (1687)	76° 57" 30 (1465)	ditto
RYE	" 318 (1531)	" 154 (1341)	ditto
FER	" 393 (1456)	" 380 (1115)	ditto
DO	" 358 (1491)	" 611 (884)	ditto
PAN	" 216 (1633)	" 611 (884)	ditto
CAB	" 291 (1558)	" 342 (1153)	ditto
EL	" 230 (1619)	" 186 (1309)	ditto
LET	" 88 (1761)	" 97 (1398)	ditto

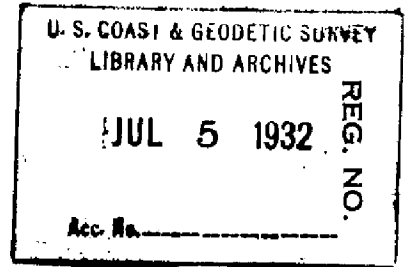
STATION	LAT.		LONG.		DESCRIPTION
RAG	36°	25"	1772 (77)	76° 57" 25 (1470)	Not recoverable
NER	"		1422 (427)	56" 1105 (390)	ditto
REK	"		969 (880)	" 1075 (420)	Derrick on sunken barge
OL		25"	648 (1201)	" 1075 (420)	Not recoverable
IVE	"		195 (1654)	1131 (364)	ditto
LIZ	"		1577 (272)	" 1404 (91)	ditto
RIP	"		1431 (418)	" 1343 (152)	ditto
SAYO	"		1217 (632)	" 1318 (177)	ditto
RED	"		976 (873)	" 1291 (204)	ditto
SNAG	"		735 (1114)	" 1345 (150)	ditto
POP PAP	"		382 (1467)	" 1385 (110)	ditto
EYE	"		96 (1753)	" 1431 (64)	Peak of roof over Merry Go-Round at Chowan Beach.
OIL	36°	24"	1699 (150)	" 1154 (341)	Not recoverable
COLD	"		1510 (339)	" 1096 (399)	ditto
RUM	"		1281 (564)	" 959 (536)	ditto
CAT	"		990 (859)	730 (765)	ditto
INK	"		704 (1145)	440 (1055)	ditto
SAY	"		536 (1313)	" 258 (1237)	ditto

STATION	LAT.	LONG.	DESCRIPTION
PRES	36° 24" ³⁵⁴ 648 (1495)	76° 56" 44 (1451)	Not recoverable
NIG	" 1581 (268)	" 1340 (155)	ditto
FISH	" 1298 (551)	" 1190 (305)	ditto
RING	" 840 (1009)	" 874 (621)	ditto
CHEW	" 702 (1147)	" 735 (760)	ditto
BIL	" ⁴⁸⁵ (1364)	" 507 (988)	ditto
RAIN	" 282 (1567)	" 297 (1198)	ditto
FAT	" 83 (1766)	" 92 (1403)	ditto
OFF	" 234 (1615)	76 55" 1390 (105)	ditto
BAG	" 112 (1737)	" 1201 (294)	Gable, shack
HOUSE	" 08 (1841)	" 1299 (196)	Peak of house on center of draw bridge
PILE	36 23" 1808 (41)	" 988 (507)	Not recoverable
RAP	" 1716 (129)	" 695 (800)	ditto
SHUT	" 1573 (276)	" 307 (1188)	ditto
SNUFF	" 1832 (17)	" 1445 (50)	Gable, house
LOG	" 1514 (335)	" 874 (621)	Not recoverable
NECK	" 1313 (536)	" 440 (1055)	ditto
FIRE	" 1137 (712)	" 123 (1372)	ditto

STATION	LAT.		LONG.		DESCRIPTION
DOG	36° 23"	1318 (531)	76° 54"	1274 (221)	Not Recoverable
RID	"	1143 (706)	"	938 (557)	ditto
UNO	"	941 (908)	"	555 (940)	ditto
TRES	"	907 (942)	"	1067 (1428)	ditto
IS	"	903 (946)	"	1244 (251)	ditto
DIVE	"	701 (1148)	"	866 (629)	Diving platform at Tuscarora Beach
SLIP	"	690 (1159)	"	834 (661)	Slide at Tuscarora Beach
TUS	"	555 (1294)	"	666 (829)	Not recoverable
FUL	"	460 (1389)	"	465 (1030)	Gable, shack
BLAC	"	473 (1376)	"	348 (1147)	Not recoverable
MAN	"	525 (1324)	"	112 (1383)	ditto
IF	"	912 (937)	76 53	1240 (255)	ditto
MAST	"	892 (957)	"	834 (661)	ditto
Ante	"	448 (1401)	"	284 (1211)	Gable, shack
DRAW	"	435 (1414)	"	262 (1233)	ditto
STUD	"	385 (1464)	"	212 (1283)	ditto
RUB	"	157 (1692)	"	05 (1490)	Not recoverable
WAT	"	77 (1772)	"	512 (983)	Off shore water tank

STATION	LAT.	LONG.	DESCRIPTION
BRIDGE	36° 23" 288 (1561)	76° 53" 403 (1092)	Light on center of draw span
RACE	" 350 (1499)	" 732 (763)	Not recoverable
FLOAT	" 505 (1344)	" 948 (547)	ditto
MY	" 148 (1701)	76° 52" 1486 (09)	ditto
NUT	36° 22" (1806) 43	76° 53" 295 (1200)	ditto
STACK	" 1515 (334)	" 441 (1054)	Center of three stacks at abandoned saw mill.
<i>Low</i> LAND	" 1633 (216)	" 50 (1445)	Not recoverable
EASY	" 1633 (216)	76° 52" 1219 (276)	ditto
HARD	" 1657 (192)	" 981 (511)	ditto

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U. S. COAST AND GEODETIC SURVEY



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.

4675

Field No. C

REGISTER NO. **4675**

State North Carolina

General locality Chowan River

Locality ~~Vicinity of Winton, N. C.~~ Tunis to Meherrin River

Scale 1/10,000 Date of survey May, 1932

Vessel M. V. NATOMA

Chief of Party C. A. Egnor

Surveyed by Edgar F. Hicks, Jr.

Inked by Edgar F. Hicks, Jr.

Heights in feet above _____ to ground to tops of trees

Contour, Approximate contour, Form line interval _____ feet

Instructions dated January 21, 1932

Remarks: _____