DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

State: ______________________

DESCRIPTIVE REPORT.

Sheet No.

LOCALITY:

CHIEF OF PARTY:

191
DEPARTMENT OF COMMERCE.

COAST AND GEODETIC SURVEY

DR. E. LESTER JONES, SUPERINTENDENT.

Survey of the Albemarle, Croatan and Roanoke Sounds, N. C.

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DESCRIPTIVE REPORT.
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For Topographic Sheet 35-38.

Extending from Oregon Inlet to Powell Point, including all five shores at Roanoke Island.

( between )
Latitude 35° 46' and 36° 06'
Longitude 75° 32" and 75° 58"

Scale, 1 : 40,000

From May 17th, to November 12th, 1915.

SCHOONER "MATCHLESS"

O.W. Ferguson, Assistant; C & G.S. in Command.

( observers )

O.W. Ferguson, Assistant,
James E. Marsh, Mate.
Raymond P. Eyman, Aid.
Andrew C. Witherspoon, D. O.
Eugene S. Plunkett, " ".
DESCRIPTION REPORT FOR TOPOGRAPHIC SHEET No.B.
Region above Roanoke Island N.C.

TOWNS.

There are no large nor important towns on this area.
The region may be said to be sparsely inhabited, mainly because of the
large percentage of the surface covered by sand and marsh-land.

Manteo, on the East side of the Roanoke Island, is the largest
largest town, has a population of six hundred inhabitants and is of the
most important, being the county seat of Dare Co., and all the equipment
of a second class town. A daily line of steamers runs to Elizabeth
City, N.C. Nags Head, on the sand spit between the Sound and the sea,
in center of the sheet, has a store and a post-office and is occupied by
a fisherman community of about one hundred people, but in the summer
time it answers the characteristics of a summer resort, there being
about one hundred and twenty buildings, cottages, and etc., etc.

Wanchese, on the Southeastern portion of Roanoke Island, is a
small town of about four hundred population. Other small places are
Wanam Harbor, on the west side of Croatan Sound, Kittyhawk on Bay of same
Sound, and Collington. There are life-saving stations as follows,

Oregon Inlet, Life Saving Station
Bodie's Island
Nags Head
Kill Devil Hills

The "Josephine", a three-Master Schooner, was wrecked on this sheet,
off just below the large freshwater pond. A place of great interest
on Roanoke Island is Fort Raleigh, where Lord Raleigh built the fort and
started the colony, and where the first white child was born in America.

The people of Roanoke Island hold a celebration here on the 18th.
of every August, where they provide a sumptuous repast for every attendant.

CONTOURS

The control for this survey was Bodie Island N.A.S. Base Points
of 1845, Bodie Island Light House of 1875, Crotan and Roanoke Marsh Light
House of 1903, and the triangulation points of 1909, (ten of which, however
were gone) and many others points located by triangulation, and others cut
in from known points.

SHORES

The outside sea-shore is of course all sand, and the others shores
are low and sandy or marshy, with sometimes a quantity of sand-grass or
marsh, or bushes and sometimes patches of pine trees.

SURFACE

The surface is generally low and flat, if not marshy; between the sea
and sound, it is undulating, covered with sand-dunes and in some places
fresh ponds; a variety of trees grow over areas. The sand-dunes
drift amongst the woods, killing the timber as they move slowly along.

WATER

The water of the sound on this sheet is brackish; the shore
water is always found by driving well a few feet, and strangely, but
as usual, nearly always fresh.

OCCUPATION

The occupation of the resident people is farming, to some extent,
some trucking, as of potatoes and cabbages, and fruit is being successfully
raised in a small way. The Scuppernong grape-vine is indigenous, and much wine is made; Figs and pears of good quality grow in abundance. The future for peaches seem to promise well.

Fishing has been the main money-producer, and is largely looked to yet, but has been a failure and great disappointment for two years.

There is an ice plant now at Mantoc.

PRODUCTS

The products are the farm products in moderate quantities, and the fish, sometimes in large quantities.

A list of Geographical positions Computed or scaled, following, is supplied for the sheet B.

Please note that
The lists of Geographical positions for Topographic B
and Topographic H
there are identical.

O. W. F.
<table>
<thead>
<tr>
<th>Object and description</th>
<th>Latitude</th>
<th>D.M.</th>
<th>Longitude</th>
<th>D.P.</th>
<th>Remarks</th>
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<td>Red beacon off Powell Pt.</td>
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<tr>
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U. S. COAST AND GEODETIC SURVEY

Register No. 3538

STATE  North Carolina

GENERAL LOCALITY  Albemarle Sound

LOCALITY  Croatan and Roanoke Sounds

Surveyed by  J.E.Marsh, R.F.Eyman, E.S.Plunkett, A.C.Witherspoon.

Chief of Party  O.W.Ferguson

Date  May 1915 to Oct. 1915

Scale  40,000

Inked by  Field Party

Lettered by  Field Party

Heights in feet above high water

Contour interval  10  feet

Recommended for Approval

Assistant, Chief of C.C.Div.

Assistant, Inspector of Hyd. & Top.

Assistant in charge of Office

Approved

Superintendent
DEPARTMENT OF COMMERCE. U.S.SCHR. MATCHLESS.
1915.

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TITLE SHEET

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