Diag. Cht. No. 1229

U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Topographic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No. Ph-45 (49)</td>
<td>Office No. T-9277</td>
</tr>
</tbody>
</table>

**LOCALITY**

<table>
<thead>
<tr>
<th>State</th>
<th>North Carolina</th>
</tr>
</thead>
<tbody>
<tr>
<td>General locality</td>
<td>Croatan Sound</td>
</tr>
<tr>
<td>Locality</td>
<td>Wanchese</td>
</tr>
</tbody>
</table>

19A 53

**CHIEF OF PARTY**

Harry F. Gerber, Chief of Field Party
Arthur L. Wardwell, Tampa Photogrammetric Office.

**LIBRARY & ARCHIVES**

DATE: JUNE 22, 1955
DATA RECORD

T -9277

Project No. (II): Ph-45(49) Quadrangle Name (IV):

Field Office (II): Manteo, N.C. Chief of Party: Harry F. Garber
Photogrammetric Office (III): Tampa, Florida Officer-in-Charge: Arthur L. Wardwell

Instructions dated (II) (III): 15 September, 1949
19 January, 1950 (Supplement one)

Copy filed in Division of Photogrammetry (IV)
Office Files

Method of Compilation (III): Graphic
Manuscript Scale (III): 1:20,000
Scale Factor (III): None

Date received in Washington Office (IV): MAR 12, 1952
Date reported to Nautical Chart Branch (IV): MAR 17, 1952

Applied to Chart No. Date: Date registered (IV): 13 Apr 1955

Publication Scale (IV):
Publication date (IV):

Geographic Datum (III): N. A. 1927
Vertical Datum (III): MSL

Reference Station (III): WANCH, 1933

Lat.: 35°52'09.120 (281.3m) Long.: 75°39'02.749 (69.0m)

Adjusted
Plane Coordinates (IV): State: N. Cor. Zone:

Y= X=

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.
All contouring done by

Richard E. Conway Jr.
Cartographic Survey Abd

Areas contoured by various personnel
(Show name within area)
(I) (II) (III)
DATA RECORD

Field Inspection by (II): Ralph G. Halland
Richard E. Conway Jr.

Date: March, 1950
September, 1950

Cartographic Survey Aid

Date: September, 1950

Completion Surveys by (II): R. L. Mc Kinney

Date: March 1953

Mean High Water Location (III) (State date and method of location):

Air Photo Compilation

Projection and Grids ruled by (IV): T. L. J. (W.O.)

Date: 19 May 1950

Projection and Grids checked by (IV): H. D. W. (W.O.)

Date: 29 Oct. 1950

Control plotted by (III): I. I. Saperstein

Date: 30 Oct. 1950

Date: 12 Dec. 1950

Control checked by (III): R. J. Pate

Date: 18 Dec. 1950

Radial Plot or Stereoscopic
Control extension by (III): M. M. Slavney

Date: 6 Aug. 1951

Planimetry

Date:

Stereoscopic Instrument compilation (III): Inapplicable

Date: Contours

Manuscript delineated by (III): R. E. Smith, Jr.

Date: 17 Aug. 1951

Photogrammetric Office Review by (III): J. A. Giles

Date: 12 Dec. 1951

Elevations on Manuscript
checked by (III): R. E. Smith Jr

Date: 17 August 1951
Camera (kind or source) (III): Fairchild Cartographic - 6' Metrogon Lens

<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-1742</td>
<td>12-5-49</td>
<td>1:40</td>
<td>1:20,000</td>
<td>No periodic Tide*</td>
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<tr>
<td>0-1743</td>
<td>12-5-49</td>
<td>1:40</td>
<td>&quot;</td>
<td>&quot;</td>
</tr>
<tr>
<td>0-1747</td>
<td>12-5-49</td>
<td>1:30</td>
<td>&quot;</td>
<td>&quot;</td>
</tr>
<tr>
<td>0-1748</td>
<td>12-5-49</td>
<td>1:30</td>
<td>&quot;</td>
<td>&quot;</td>
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<tr>
<td>0-1786</td>
<td>12-5-49</td>
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<td>&quot;</td>
</tr>
<tr>
<td>0-1787</td>
<td>12-5-49</td>
<td>1:30</td>
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</tr>
<tr>
<td>0-1789</td>
<td>12-5-49</td>
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<td>&quot;</td>
<td>&quot;</td>
</tr>
<tr>
<td>0-1790</td>
<td>12-5-49</td>
<td>1:30</td>
<td>&quot;</td>
<td>&quot;</td>
</tr>
<tr>
<td>0-1791</td>
<td>12-5-49</td>
<td>1:30</td>
<td>&quot;</td>
<td>&quot;</td>
</tr>
</tbody>
</table>

Tide (III)

Reference Station: Inapplicable
Subordinate Station: * Less than 1/4 foot. E&K
Subordinate Station: Everett H. Ramsey

Washington Office Review by (IV): Everett H. Ramsey
Final Drafting by (IV): Anna L. Ramsey
Drafting verified for reproduction by (IV): E. Roll P.
Proof Edit by (IV): Everett H. Ramsey

Date: 18 Jan 1954
Date: 9 Jan 1955
Date: 10 Jan 1955
Date: 25 Feb 1955

Land Area (Sq. Statute Miles) (III): 15
Shoreline (More than 200 meters to opposite shore) (III): 24
Shoreline (Less than 200 meters to opposite shore) (III): 6.4
Control Leveling - Miles (II): 4 miles Third Order
Number of Triangulation Stations searched for (II): 5
Recovered: 5
Identified: 3
Number of BMs searched for (II): 4
Recovered: 4
Identified:
Number of Recoverable Photo Stations established (III): 7
Number of Temporary Photo Hydro.Stations established (III): None

Remarks:
Summary to Accompany Topographic Map T-9277

Map T-9277 is one of eighteen topographic maps in project Ph-45(49). It covers a portion of Croatan Sound and some land area on both sides of the Sound—all within Dare County.

Project Ph-45(49) is a graphic compilation project. Field work in advance of compilation included the establishment of additional horizontal and vertical control, complete field inspection, the delineation of 5 foot contours directly on the photographs by planetable methods, the investigation of geographic names and the location of boundaries.

Map T-9277 was compiled at a scale of 1:20,000 using single-lens aerial photographs taken in 1949. The map was field edited. After the addition of hydrography the map will be forwarded to the Geological Survey for publication as a standard 7 1/2' topographic quadrangle map.

Items registered under T-9277 will include a descriptive report, a lithographic print of the map manuscript at a scale of 1:20,000 and a copy of the published map at a scale of 1:24,000.
FIELD INSPECTION REPORT
QUADRANGLE T-9277
Project Ph-45(49)

Harry F. Garber, Chief of Party

The field work for this quadrangle was done in accordance with the Director's Instructions, Project Ph-45(49) dated 15 September 1949 and Supplement One Instructions dated 19 January 1950. In addition to contouring as indicated on Page 2 the field work was accomplished by:

<table>
<thead>
<tr>
<th>Name and Title</th>
<th>Phase</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ralph G. Holland Topographic Engineer</td>
<td>Horizontal and Vertical Control Recovery, Interior Inspection, Shoreline, Third Order Levels and Supplementary Horizontal Control</td>
<td>May 1950</td>
</tr>
</tbody>
</table>

2. AERIAL FIELD INSPECTION

This quadrangle lies in Dare County, North Carolina and covers the southern portion of Croatan Sound and an area of land to the east and west of Croatan Sound.

The chief occupation is fishing and hunting.

There are no incorporated towns or villages within the limits of this quadrangle. Wanchese is a small fishing village that lies in the south central section of Roanoke Island and is the only settlement in this area.

The land area in this quadrangle is mostly of low marshland except for the higher terrain located in the south central section of Roanoke Island at Wanchese and vicinity. There is some swamp land located on the mainland at the southwestern limits of the quadrangle.

The southern portion of Roanoke Island located in this quadrangle is served by one primary highway from the north (State Highway No. 345) terminating in Wanchese. There is a fair system of secondary roads serving the higher terrain in Wanchese and vicinity.
The quality of the photographs is satisfactory except at the southwestern end of Roanoke Island. There is not sufficient photograph coverage in this area.

The field inspection is believed to be complete.

3. HORIZONTAL CONTROL

(a) A third order position on topographic station OLGA, 1950 was determined by a three point fix to supplement the horizontal control in lieu of DARE R. M., 1909.

(b) No datum adjustments was made by the field party.

(c) No stations of agencies other than USC&GS were recovered.

(d) Sufficient stations were identified to satisfy project instructions.

(e) All Coast and Geodetic stations were searched for and reported on Form 526. See §67

(f) All stations except CEDAR R. M. No. 1, 1933 were positively identified. CEDAR R. M. No. 1 could not be positively identified due to lack of photography.

4. VERTICAL CONTROL

(a) The following third order bench marks were established by this party. No field adjustment was made.

J-249, 1949
K-249, 1949
Wanch, 1933
Wanch R. M. No. 1, 1933

(b, c)

(d) Inapplicable
5. CONTOURS AND DRAINAGE

Contouring was done directly on single lens photographs by standard planestable methods at a contour interval of five feet.

Most of the area on Roanoke Island is marshland and in the vicinity of Wanchese, elevations run above 10 feet. The drainage is indefinite but in general it runs east and west from Highway 345.

On the west and mainland side of the quadrangle, the area is all marshland and there are no contours. Average elevations run between one and three feet. Two creeks in the northern part of the quadrangle, Callagan and Spencer, and a canal in the southern part, tend to drain the area. These creeks are navigable only to skiffs and small fishing craft.

6. WOODLAND COVER

The coverage was classified in accordance with Paragraph 5433 of the Preliminary Edition of the Topographic Manual, dated June, 1949.

7. SHORELINE AND ALONGSHORE FEATURES

(a, b) There is very little periodic tide in this area. The fluctuation of the water level is due principally to the wind, the mean high water line and the low water line are nearly synonymous.

(c) The shoreline is generally apparent, however, changes to fast ground have been indicated on the photographs.

(d) There are no alongshore bluffs.

(e) Docks, wharves, piers and landings are clearly labeled on the photographs.

(f) There are no known submarine cables within the limits of this quadrangle.

8. OFFSHORE FEATURES

There are no offshore features requiring further investigation. see f65

9. LANDMARKS AND AIDS

(a) Landmarks and non-floating aids to navigation are listed on Form 567.

The most significant aid in this area is the Roanoke Marshes Lighthouse.
10. **BOUNDARIES MONUMENTS AND LINES**

For legal descriptions of all boundaries in this project see "Special Boundary Report" submitted by Mr. R. L. McGlinchey. *Filed in Div. A Photogrammetry under project data.*

11. **OTHER CONTROL**

Recoverable Topographic Stations established are:

- OLGA, 1950
- GABLE, 1950
- GAIN, 1950
- GABE, 1950
- KEEP, 1950 (See § 38)
- STACK, 1950
- GABLE, 1950
- CAMP, 1950

12. **OTHER INTERIOR INSPECTION**

Roads and buildings were classified in accordance with instructions. There are no bridges over navigable waters in this quadrangle.

13. **GEOGRAPHIC NAMES**


14. **SPECIAL REPORT AND SUPPLEMENTAL DATA**

Except for items 10 and 13 above, there are no special reports for this sheet.

2 June 1950
Submitted by:

[Signature]

For Ralph C. Holland
Topographic Engineer
Photogrammetric Plot Report

This map was compiled from control furnished by two photogrammetric plots. The plot report for the area of this map east of Croatan Sound is filed as part of the Descriptive Report for T-9159. The plot report for the area of this map west of Croatan Sound is filed as part of the Descriptive Report for T-9158.
<table>
<thead>
<tr>
<th>STATION</th>
<th>SOURCE OF INFORMATION</th>
<th>LATITUDE OR $\lambda$-COORDINATE</th>
<th>LONGITUDE OR $\phi$-COORDINATE</th>
<th>DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS</th>
<th>N.A. 1927-DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS</th>
<th>FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>WANCH, 1933</td>
<td>S.F. 218</td>
<td>35 52 09.120</td>
<td></td>
<td></td>
<td>281.1 (1,568.1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>N.A. 1927</td>
<td>75 39 02.749</td>
<td></td>
<td></td>
<td>69.0 (1,436.3)</td>
<td></td>
</tr>
<tr>
<td>ROANOKE MARSHES</td>
<td>&quot;</td>
<td>35 48 38.960</td>
<td></td>
<td></td>
<td>1,200.7 (648.5)</td>
<td></td>
</tr>
<tr>
<td>LIGHTHOUSE, 1933</td>
<td>&quot;</td>
<td>75 42 04.573</td>
<td></td>
<td></td>
<td>114.8 (1,391.6)</td>
<td></td>
</tr>
<tr>
<td>DARE RM, 1909</td>
<td>&quot;</td>
<td>35 50 12.367</td>
<td></td>
<td>Put on back in red ink</td>
<td>381.2 (1,468.0)</td>
<td>Destroyed-1953</td>
</tr>
<tr>
<td></td>
<td>&quot;</td>
<td>75 44 03.699</td>
<td></td>
<td></td>
<td>92.8 (1,433.0)</td>
<td></td>
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<tr>
<td>CEDAR RM, 1933</td>
<td>COMP.</td>
<td>35 49 48.527</td>
<td></td>
<td>&quot;</td>
<td>1,495.6 (353.6)</td>
<td>Recovered as ext...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>75 40 28.824</td>
<td></td>
<td></td>
<td>723.5 (782.5)</td>
<td>Disturbed</td>
</tr>
</tbody>
</table>
PHOTOMETRIC PLOT REPORT.

Submitted with T-9159.

31. DELINEATION.

Compiled by graphic methods. Due to the unusually poor scale of the photographs, the projector was used in the area of ROANOKE ISLAND.

32. CONTROL.

Control points, established by the radial plot, were satisfactory with reference to identification, density and placement.

33. SUPPLEMENTAL DATA.

None.

34. CONTOURS AND DRAINAGE.

No difficulty was encountered in the delineation of contours or drainage.

35. SHORELINE AND ALONGSHORE DETAILS.

The shoreline inspection was adequate and complete. No difficulty was encountered in delineation. For Low-Water line information, refer to Item 7.

36. OFFSHORE DETAILS.

No statement.

37. LANDMARKS AND AIDS.

No unusual method was used.
38. **CONTROL FOR FUTURE SURVEYS.**

Seven recoverable topographic stations are being submitted on Form 524 with this report. Two topographic stations submitted by the field party for this quadrangle fall on T-9276 and T-9278. Topographic Station EAST, 1950, submitted with T-9278, falls on this quadrangle.

Refer to Item 49.

39. **JUNCTIONS.**

- T-9278 East – in agreement.
- T-9159 North – in agreement.
- T-9283 South – in agreement.
- T-9276 West – in agreement.

40. **HORIZONTAL AND VERTICAL ACCURACY.**

No statement required.

46. **COMPARISON WITH EXISTING MAPS.**

No existing maps for comparison.

47. **COMPARISON WITH NAUTICAL CHARTS.**

A comparison has been made with USGS Nautical Chart No. 1229, scale 1:80,000, published December 1942, corrected December 1950. They are in agreement except for small changes in shoreline around Roanoke marshes.

**ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY.**

None.

**ITEMS TO BE CARRIED FORWARD.**

None.

**APPROVED AND FORWARDED:**

Arthur L. Wardwell
Chief of Party
49. **NOTES FOR THE HYDROGRAPHER.**

The following topographic stations may be useful for the hydrographer:

- CAMP, 1950
- GABLE, 1950
- GABLE, 1950
- GAIN, 1950
- KEEF, 1950
- OLGA, 1950
- EAST, 1950
FIELD EDIT REPORT
Project Ph-45(49)
Quadrangle T-9277

51. METHODS

The field edit for this area was accomplished by traversing, via truck, all roads, and walking to other areas in which the reviewer requested information. The shoreline was inspected from a skiff.

Corrections and additions were made by standard surveying methods in conjunction with visual inspection. All corrections and additions have been noted on the discrepancy print, the field edit sheet and field photographs 49-0-1748, 1790A, 1791A and 1742.

A legend appears on the field edit sheet which is self-explanatory.

The actual field work was accomplished intermittently during March, 1953.

52. ADEQUACY OF COMPILATION

The map compilation, in general, is adequate, and will be complete after field edit data is applied. 

53. MAP ACCURACY

The horizontal accuracy of the map detail is good.

Contouring was completed along the spoil bank of one canal south of Roanoke Marshes. This canal extends west into quadrangle T-9276. The highest elevation found was seven (7) feet.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

It is believed that Mr. Melvin R. Daniels, Manteo, N.C. Registrar of Deeds, Dare County, or Mr. David Cox, Jr., Hertford, N.C. Registered Land Surveyor, are best qualified to examine a proof copy of this map.
A spot check of Geographic Names was made and found to be in excellent agreement with the Geographic Name List.

Reference Item 48, Field Inspection Report.

A thorough investigation was made of LONG WRENCH CREEK. This is a well established name to fishermen of Wanchese, Manns Harbor and Stumpy Point. The feature is a popular fishing ground and this name is recommended for mapping. Some of the persons contacted, verifying this name, are:

Mr. T. R. Tillett  Wanchese, N. C.  Fisherman
Mr. Tom Tillett  Manns Harbor, N. C.  
Mr. Hugh C. Craddock  
Mr. D. M. Gray  

56. JUNCTIONS

Satisfactory junctions have been made with T-9159 on the north, T-9278 on the east, T-9283 on the south and T-9276 on the west.

2 April 1953
Submitted by:
Richard L. McGlinchey, 4/87
Cartographic Survey Aid

10 April 1953
Approved by:

Paul Taylor
Lt. Comdr., USCGS
Chief of Photo. Party #1
PHOTOGRAMMETRIC OFFICE REVIEW

T-9277


CONTROL STATIONS

5. Horizontal control stations of third-order or higher accuracy M.M.S. 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) J.G. 7. Photo hydro stations XX 8. Bench marks J.G.

ALONGSHORE AREAS

(Nautical Chart Data)

PHYSICAL FEATURES


CULTURAL FEATURES


BOUNDARIES

31. Boundary lines J.G. 32. Public land lines XX

MISCELLANEOUS


40. Jesse A. Giles

Supervisor, Review Section or Unit

41. Remarks (see attached sheet)

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT

by Tampa

42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler

Supervisor

43. Remarks:
62. **Comparison with Registered Topographic Surveys**.

<table>
<thead>
<tr>
<th>Survey</th>
<th>Scale</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-826</td>
<td>1:20,000</td>
<td>1861</td>
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<tr>
<td>T-933</td>
<td></td>
<td>1864</td>
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<tr>
<td>T-1385</td>
<td></td>
<td>1875</td>
</tr>
<tr>
<td>T-2952</td>
<td></td>
<td>1909</td>
</tr>
</tbody>
</table>

The shoreline has eroded in some places as much as several hundred meters since these surveys were made. Also, many cultural changes have occurred. T-9277 supersedes the prior surveys for nautical charting for the areas covered by T-9277.

63. **Comparison with Maps of Other Agencies**.

Roanoke Island, N.C. (USE) 1:125,000 1943

A comparison between the above map and T-9277 reveals some differences in the position of shoreline and delineation of streams, although the vast difference in scale prohibits a comprehensive comparison.

64. **Comparison with Contemporary Hydrographic Surveys**.

There are no contemporary hydrographic surveys of the area of T-9277.

65. **Comparison with Nautical Charts**.

<table>
<thead>
<tr>
<th>Chart</th>
<th>Scale</th>
<th>Year</th>
<th>Correction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1229</td>
<td>1:80,000</td>
<td>1942 corr. to 53-8/24</td>
<td></td>
</tr>
</tbody>
</table>

Two foreshore areas on the chart at lat. 35° 48.5', long. 75° 40.0' and lat. 35° 49.3', long. 75° 40.9' were not covered by the photographs. The shoreline shown on T-9277 should be applied to the chart. The shoreline changes are not critical to navigation.

66. **Adequacy of Results and Future Surveys**.

This map meets the National Standards of Map Accuracy and complies with project instructions.

67. **Horizontal Control**.

Oyster Creek Light and Oyster Creek Daybeacon in Croatan Sound west of the village of Wanchese, N.C., Florida were located by field parties in 1950 by theodolite observations from a topographic station and the reference mark of a triangulation station. The Oyster Creek Daybeacon falls at the position of the triangulation station "Wanchese Beacon 1933". It is presumed that the two beacons are the same but that the Wanchese Beacon has been renamed Oyster Creek Daybeacon. There is a possibility, however, that the beacon has been rebuilt or moved since 1933, therefore, the beacon has been shown on this map as a topographic station.
68. Roads: The terminus for North Carolina 345 was not clearly indicated during the field inspection or the field edit. NC 345 and NC 345A as shown on the map manuscript were taken from the Dare County highway map of 1949 by the North Carolina Highway Department.

Reviewed by:

Everett H. Ramsey

APPROVED

Fred L. Leakey
Chief, Review Branch
Div. of Photogrammetry

J. W. Edmonds
Chief, Nautical Chart Branch
Division of Charts

Fred S. Browne
Chief, Div. of Photogrammetry

June 11, 1955

Carl O. McTavish
Chief, Div. of Coastal Surveys
48. GEOGRAPHIC NAME LIST.

- BAUM CREEK
- BAUMTOWN
- BAUMTOWN ROAD
- BETHANY CHURCH
- BROAD CREEK
- CALLAGHAN CREEK
- CEDAR BUSH BAY
- CROATAN SOUND
- CROATAN TOWNSHIP
- CUT THROUGH
- DARE COUNTY
- HOG ISLAND
- HOG ISLAND CREEK
- KENNEKEET TOWNSHIP
- LONG WRETCH CREEK (Name approved 1-13-54)
- NAGS HEAD TOWNSHIP
- NORTH CAROLINA
- OYSTER CREEK
- ROANOKE ISLAND
- ROANOKE MARSHES
- STATE 345
- WANCHES
- SAND BEACH CREEK

* To be checked by Field Editor. (See 855)

Names finally approved 1-13-54. L. Heck
I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by

Rexford E. Smith, Jr.

<table>
<thead>
<tr>
<th>STATE</th>
<th>NORTH CAROLINA</th>
<th>POSITION</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ROANOKE MARSHES (white square house on brown piling)</td>
<td>35 1.8 1200.7 75 42 114.8</td>
<td>N.A. T-2777</td>
<td>1927 Tri.</td>
<td>1933</td>
</tr>
<tr>
<td></td>
<td>OYSTER CREEK (white box on black pile)</td>
<td>&quot;</td>
<td>&quot;</td>
<td>&quot;</td>
<td>x</td>
</tr>
<tr>
<td></td>
<td>OYSTER CREEK (Black square daymark on pile)</td>
<td>&quot;</td>
<td>&quot;</td>
<td>&quot;</td>
<td>x</td>
</tr>
</tbody>
</table>

* To be re-located by field editor.

** Cuts determined OK during office inspection - See Form 567-546-dtd 5 June 1952.
I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks be charted on (deleted from) the charts indicated.

The positions given have been checked after listing by S. J. Hathorn

S. V. Griffith

Chief of Party

<table>
<thead>
<tr>
<th>STATE</th>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>SIGNAL NAME</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DATE OF LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LIGHT</td>
<td>Oyster Creek</td>
<td></td>
<td>35 50</td>
<td>662.0</td>
<td>T-9277 1950</td>
</tr>
<tr>
<td></td>
<td>BEACON</td>
<td>Oyster Creek</td>
<td></td>
<td>35 50</td>
<td>751.0</td>
<td>T-9277 1933</td>
</tr>
</tbody>
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No sufficient investigation was made to show that aid has not been moved or rebuilt. EHR

CC:

Nautical Chart Branch

Coast Pilot

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.
History of Hydrographic Information
for T-9277

Hydrography was added to map T-9277 in accordance with the general specifications of 18 May 1949.

Depth curves and soundings are in feet at mean low water datum and originate with the following C&GS hydrographic surveys:

- H-1180  1:20,000  1873
- H-1862  "  1887
- H-3772  "  1915-17

and Nautical Chart 1229, 1:80,000, 1942 corrected to 53-8/24.

Hydrography was compiled by Everett H. Ramey on 2 March 1954 and verified by O. Svendsen on 12 March 1954.

Everett H. Ramey
**NAUTICAL CHARTS BRANCH**

**SURVEY NO. 9277**

Record of Application to Charts

<table>
<thead>
<tr>
<th>DATE</th>
<th>CHART</th>
<th>CARTOGRAPHER</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-23-54</td>
<td>1229</td>
<td>C. Wilson</td>
<td>Before After Verification and Review</td>
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A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.