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1457

2957

C. & G. SURVEY,
LIBRARY AND ARCHIVES
NOV 9 - 1909
Acc No.

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

A. J. Tittmann
Superintendent.

State: *Virginia*

DESCRIPTIVE REPORT.

Sheet No. *1*

LOCALITY:

*Mill Creek to Little
Bay*

1908-9

CHIEF OF PARTY:

Stelman Forney

2957

For descriptions of topographic stations on this
sheet see Acc. No. ~~62728~~ ~~863 STA~~
62728 863 GA 1908-9 F

Original
2957

C. & G. SURVEY
LIBRARY AND ARCHIVES
NOV 9 - 1909
Acc No.

Descriptive Report

to accompany

Topographic Sheet Q 2

Scale 1/20,000

Resurvey of Chesapeake Bay

and

Tributaries

Virginia

from

Fleet's Bay to Dammern's Marshes

1908-1909.

Surveyed by the Party of

Stephen H. Hovey

Assistant C. & G. Survey.

(I)

- (a) General Appearance of the Bay Shore.

Same as descriptive report for Sheet L 2.

- (a) General Appearance of Creek Shore Line.

Same as descriptive report for sheet L 2.

- (e) Refuge. Good harbors and safe anchorage for vessels drawing 8 ft.

will be found inside of "Dimer's", Indian, Dividing and Mill Creeks from all winds and storms.

Wharves on Dimer's Creek, - "Ocran".

" Indian " , - "Grace Pt.", "Kilmarnock" and at Eubank's Factory.

" Dividing " , - "Harding's" and "Harvey's".

The Baltimore boats make regular landings at these wharves.

- (o) Landing Places. Same as descriptive report for sheet L 2.

- (g) Ice. See descriptive report for Hydrographic sheet No. 3012 Western Shore Chesapeake Bay, Great Wicomico River and Entrance.

- (v) Change of Bay and River Shore Line.

Same as descriptive report for sheet L 2.

- (w) Survey Methods. The work on sheet Q 2 represents the resurvey of Chesapeake Bay from Fleet's Bay to Mill Creek, Virginia. Also the interior work, -contouring, roads, creeks, and other topographic detail as far back from

(2)

the water to the high land overlooking Chesapeake Bay, Dimer's, Indian, Dividing and Mill Creeks, taking in the main and branch wagon roads leading towards Irvington, Whitestone, Kilmarnock, Wicomico Church and Lancaster Court House.

The highest elevation ^{on} ~~above~~ the sheet is 101 feet above mean high water. Survey methods same as those described for sheet L 2.

(t) Ports of Commercial Importance. Ocran, on Dimer's Creek, is a landing of considerable commercial importance. The fish factory of Bellows & Squires is located there with over \$200,000 invested in the plant and steamers. Whacker's Fish Factory, Kilmarnock Wharf and Eubank's Fish Factory on Indian Ck. represent investments amounting to \$160,000 and are landings of some commercial importance. Kilmarnock Wharf is connected by road with the town of the same name one mile distant. This is a thriving village, tributary to a large farming country. Harvey's and Harding's wharves on Dividing Creek are tributary to good farming country and are places of ordinary commercial importance.

(x) Plane Table Triangulation. Same as methods described in descriptive report for sheet L 2. Method of inking sheets same as on sheet L 2.

Respectfully submitted,

Stephen J. Henry

Asst. C. & G. Survey.

POSITIONS.

State

VIRGINIA,

C. & G. SURVEY,
LIBRARY AND ARCHIVES

NOV 20 1908

Acc. No.

| AZIMUTH. " " | BACK AZIMUTH. " " | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|-----------------|----------------------|-----------------|----------------------|-------------|
| | | Reeves, | 246,00 | ✓ |
| | | Wine, | 332,00 | ✓ |
| | | End, | 116,00 | ✓ |
| | | Wine, | 344,00 | ✓ |
| | | End, | 326,00 | ✓ |
| | | Wine, | 406,00 | ✓ |
| | | Dime, (2) 1908, | 692,00 | ✓ |
| | | Tabb, | 400,00 | ✓ |
| | | Dime (2) 1908, | 668,00 | ✓ |
| | | Tabb, | 430,00 | ✓ |
| | | Dime, (2) 1908, | 1464,00 | ✓ |
| | | Tabb, | 1640,00 | ✓ |
| | | Sand, | 2260,00 | ✓ |
| | | Tabb, | 1786,00 | ✓ |
| | | Bay, | 1400,00 | ✓ |
| | | Dime, (2) 1908, | 2818,00 | ✓ |
| | | Little, | 1750,00 | ✓ |
| | | Bay, | 1522,00 | ✓ |
| | | Clark, | 1236,00 | ✓ |
| | | Little, | 1222,00 | ✓ |
| | | Dime (2) 1908, | 2998,00 | ✓ |
| | | Little, | 744,00 | ✓ |
| | | Pond, | 1652,00 | ✓ |
| | | Point, | 5830,00 | ✓ |

Do not write in this margin.

GEOGRAPHIC

Locality Scaled from Original P, T, Sheet, Q 2, Office No, 2957,

Datum.

11-676

| STATIONS. | LATITUDE. | | | Seconds in Meters. | LONGITUDE. | | | Seconds in Meters. |
|------------------------|-----------|-----|-----|-----------------------|------------|-----|---------|-----------------------|
| | ° | ' | " | | ° | ' | " | |
| Sand, | ✓ | 37, | 40, | 10,00 | 76, | 19, | 1048,00 | ✓ |
| " | | | | | | | | |
| Tabb, | ✓ | 37, | 39, | 1404,00 | 76, | 20, | 172,00 | ✓ |
| " | | | | | | | | |
| Ocran, | ✓ | 37, | 39, | 1694,00 | 76, | 20, | 432,00 | ✓ |
| " | | | | | | | | |
| Cove, | ✓ | 37, | 39, | 1694,00 | 76, | 20, | 830,00 | ✓ |
| " | | | | | | | | |
| House Stack, Bel & Sq" | ✓ | 37, | 39, | 1802,00 | 76, | 20, | 926,00 | ✓ |
| " | | | | | | | | |
| Coal, | ✓ | 37, | 40, | 32,00 | 76, | 20, | 816,00 | ✓ |
| " | | | | | | | | |
| Flag, | ✓ | 37, | 40, | 148,00 | 76, | 20, | 922,00 | ✓ |
| " | | | | | | | | |
| curl, | ✓ | 37, | 40, | 540,00 | 76, | 20, | 708,00 | ✓ |
| " | | | | | | | | |
| Leng, | ✓ | 37, | 40, | 472,00 | 76, | 20, | 1140,00 | ✓ |
| " | | | | | | | | |
| Lone Stack, | ✓ | 37, | 40, | 14,00 | 76, | 20, | 1160,00 | ✓ |
| " | | | | | | | | |
| Field, | ✓ | 37, | 40, | 162,00 | 76, | 20, | 1444,00 | ✓ |
| " | | | | | | | | |
| Johnson, | ✓ | 37, | 40, | 710,00 | 76, | 20, | 1446,00 | ✓ |
| " | | | | | | | | |
| Gunby, | ✓ | 37, | 40, | 492,00 | 76, | 21, | 192,00 | ✓ |
| " | | | | | | | | |
| Gunby Stack, | ✓ | 37, | 40, | 452,00 | 76, | 21, | 220,00 | ✓ |
| " | | | | | | | | |
| Reeves, | ✓ | 37, | 40, | 844,00 | 76, | 21, | 302,00 | ✓ |
| " | | | | | | | | |
| Wine, | ✓ | 37, | 40, | 634,00 | 76, | 21, | 516,00 | ✓ |
| " | | | | | | | | |

Do not write in this margin.

POSITIONS.

(4)

State

VIRGINIA,

| AZIMUTH. " " | BACK AZIMUTH. " " | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|-----------------|----------------------|--------------|----------------------|-------------|
| | | Flipp, | 442,00 | ✓ |
| | | Harding, | 1020,00 | ✓ |
| | | Kelly, | 546,00 | ✓ |
| | | Flipp, | 990,00 | ✓ |
| | | Kelly, | 392,00 | ✓ |
| | | Flipp, | 456,00 | ✓ |
| | | Pe, | 418,00 | ✓ |
| | | Kelly, | 462,00 | ✓ |
| | | James, | 322,00 | ✓ |
| | | Pe, | 412,00 | ✓ |
| | | James, | 94,00 | ✓ |
| | | Williams, | 230,00 | ✓ |
| | | James, | 510,00 | ✓ |
| | | Williams, | 386,00 | ✓ |
| | | Grace, | 288,00 | ✓ |
| | | James, | 630,00 | ✓ |
| | | Old, | 286,00 | ✓ |
| | | Grace, | 340,00 | ✓ |
| | | Old, | 232,00 | ✓ |
| | | Edge, | 206,00 | ✓ |
| | | Hack, | 260,00 | ✓ |
| | | Old, | 286,00 | ✓ |
| | | Corn, | 276,00 | ✓ |
| | | Hack, | 182,00 | ✓ |
| | | Kift, | 296,00 | ✓ |
| | | Grace, | 586,00 | ✓ |
| | | Corn, | 202,00 | ✓ |
| | | Kift, | 276, | ✓ |
| | | Oak, | 238,00 | ✓ |
| | | Kift, | 318,00 | ✓ |
| | | Oak, | 236,00 | ✓ |
| | | Kift, | 420,00 | ✓ |

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GEOGRAPHIC

Locality scaled from Original topographic sheet Q 2, Office No, 2957,

Datum.

11-676

| STATIONS. | LATITUDE. | | Seconds in Meters. | LONGITUDE. | | Seconds in Meters. |
|-----------------------------|-----------|-----|--------------------|------------|-----|--------------------|
| | ° | ' " | | ° | ' " | |
| Point, | ✓ 37, | 41, | 596,00 | 76, | 18, | 328,00 |
| Indian, | ✓ 37, | 41, | 138,00 | 76, | 18, | 1106,00 |
| Dime, 2, 1908, | ✓ 37, | 40, | 114,00 | 76, | 19, | 728,00 |
| Inside Beacon, | ✓ 37, | 40, | 1250,00 | 76, | 18, | 1412,00 |
| Lighted Stake, | ✓ 37, | 40, | 592,00 | 76, | 18, | 582,00 |
| Red Spar Buoy, | ✓ 37, | 40, | 552,00 | 76, | 18, | 598,00 |
| Bromley, | ✓ 37, | 40, | 1224,00 | ✓ 76, | 19, | 716,00 |
| Creek, | ✓ 37, | 41, | 194,00 | 76, | 19, | 304,00 |
| Harding | ✓ 37, | 41, | 290,00 | 76, | 19, | 1062,00 |
| Chimney of Store, | ✓ 37, | 41, | 542,00 | 76, | 19, | 1328,00 |
| S. E. Pile, Ste. Wharf, | ✓ 37, | 41, | 468,00 | 76, | 19, | 1404,00 |
| Center Chimney, Harding, He | 37, | 41, | 636,00 | 76, | 19, | 1128,00 |
| E. Ch. Whacker's House, | 37, | 41, | 976,00 | 76, | 19, | 978,00 |
| E. Ch. Flippe House, | 37, | 40, | 1658,00 | 76, | 20, | 112,00 |
| Flipp, | 37, | 41, | 320,00 | 76, | 20, | 436,00 |
| Tall Stack, Whacker's, | 37, | 41, | 660,00 | 76, | 20, | 492,00 |

Do not write in this margin.

POSITIONS.

(2)

State

VIRGINIA,

| AZIMUTH. | BACK AZIMUTH. | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|----------|---------------|------------------|----------------------|-------------|
| | | Isle, | 624,00 | ✓ |
| | | Ing, | 656,00 | ✓ |
| | | Vide, | 1288,00 | ✓ |
| | | Ing, | 1008,00 | ✓ |
| | | Ing, | 1172,00 | ✓ |
| | | Vide, | 1370,00 | ✓ |
| | | Bite, | 830,00 | ✓ |
| | | Ing, | 1116,00 | ✓ |
| | | Will, | 590,00 | ✓ |
| | | Point, | 568,00 | ✓ |
| | | Will, | 540,00 | ✓ |
| | | Sky, | 186,00 | ✓ |
| | | Point, | 590,00 | ✓ |
| | | Sky, | 430,00 | ✓ |
| | | Point, | 504,00 | ✓ |
| | | Sky, | 364,00 | ✓ |
| | | Locust, | 440,00 | ✓ |
| | | Sky, | 500,00 | ✓ |
| | | Lacy, | 470,00 | ✓ |
| | | Locust, | 748,00 | ✓ |
| | | Lacy, | 560,00 | ✓ |
| | | Cobb, | 304,00 | ✓ |
| | | Harding, | 1244,00 | ✓ |
| | | Cobb, | 358,00 | ✓ |
| | | Harding, | 258,00 | ✓ |
| | | Holly, | 310,00 | ✓ |
| | | Prong, | 218,00 | ✓ |
| | | Holly, | 408,00 | ✓ |
| | | Hugh, | 2976,00 | ✓ |
| | | Bluff (2) 1908 | 852,00 | ✓ |
| | | Hugh, | 3826,00 | ✓ |
| | | Point, | 812,00 | ✓ |

Do not write in this margin.

GEOGRAPHIC

Locality Scaled from Original P, T, Sheet Q, 2, Office Number, 2957,

Datum.

11-676

| STATIONS. | LATITUDE. | | Seconds in Meters. | LONGITUDE. | | Seconds in Meters. |
|------------------|-----------|-----|-----------------------|------------|-------|-----------------------|
| | ° | ' " | | ° | ' " | |
| Daly, | 37, | 47, | 1046,00 | 76, | 18, | 1458,00 |
| " | | | | | | |
| Pine, | 37, | 47, | 882,00 | 76, | 18, | 1042,00 |
| " | | | | | | |
| Pike, | 37, | 47, | 461,00 | 76, | 18, | 1350,00 |
| " | | | | | | |
| Hut, | 37, | 47, | 526,00 | 76, | 18, | 590,00 |
| " | | | | | | |
| Ron, | 37, | 47, | 48,00 | 76, | 17, | 1384,00 |
| " | | | | | | |
| Damm, | 37, | 46, | 1650,00 | 76, | 16, | 580,00 |
| " | | | | | | |
| Black Spar Buoy, | 37, | 43, | 708,00 | 76, | 18, | 596,00 |
| " | | | | | | |
| Di, | 37, | 43, | 248,00 | 76, | 18, | 960,00 |
| " | | | | | | |
| Duck Blind, | 37, | 43, | 1218,00 | 76, | 18,00 | 868,00 |
| " | | | | | | |
| Vide, | 37, | 43, | 1510,00 | 76, | 18, | 784,00 |
| " | | | | | | |
| Red Spar Buoy, | 37, | 43, | 1364,00 | 76, | 18, | 1206,00 |
| " | | | | | | |
| Isle, | 37, | 43, | 600,00 | 76, | 18, | 1240,00 |
| " | | | | | | |
| Duck Blind, | 37, | 43, | 914,00 | 76, | 18, | 1328,00 |
| " | | | | | | |
| Duck Blind, | 37, | 44, | 136,00 | 76, | 18, | 1344,00 |
| " | | | | | | |
| Bite, | 37, | 44, | 320,00 | 76, | 18, | 1426,00 |
| " | | | | | | |
| Ing, | 37, | 43, | 1150,00 | 76, | 19, | 258,00 |
| " | | | | | | |

Do not write in this margin.

POSITIONS.

(1)

State

VIRGINIA,

| AZIMUTH. | BACK AZIMUTH. | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|----------|---------------|----------------------------|----------------------|-------------|
| | | Pike, | 598,00 | ✓ |
| | | Pine, | 446,00 | ✓ |
| | | Mill, | 1086,00 | ✓ |
| | | Great Wicomico Light, | 4140,00 | ✓ |
| | | Hut, | 760,00 | ✓ |
| | | Great Wicomico Light, | 4588,00 | ✓ |
| | | Ren, | 830,00 | ✓ |
| | | Great Wicomico Light, | 3876,00 | ✓ |
| | | Damm, XXXXXX 00 | 2286,00 | ✓ |
| | | Great Wicomico Light, | 3576,00 | ✓ |
| | | Mill, | 3560,00 | ✓ |
| | | Great Wicomico Light, | 2586,00 | ✓ |
| | | Hugh, | 750,00 | ✓ |
| | | Di, | 584,00 | ✓ |
| | | Hugh, | 1308,00 | ✓ |
| | | Flat, | 1990,00 | ✓ |
| | | Hugh, | 510,00 | ✓ |
| | | Di, | 978,00 | ✓ |
| | | Hugh, | 390,00 | ✓ |
| | | Flat, | 3114,00 | ✓ |
| | | Hugh, | 812,00 | ✓ |
| | | Di, | 1138,00 | ✓ |
| | | Hugh, | 1254,00 | ✓ |
| | | Di, | 518,00 | ✓ |
| | | Hugh, | 1066,00 | ✓ |
| | | Isle, | 310,00 | ✓ |
| | | Vide, | 742,00 | ✓ |
| | | Di, | 1788,00 | ✓ |
| | | Isle, | 1582,00 | ✓ |
| | | Vide, | 930,00 | ✓ |
| | | Hugh, | 1352,00 | ✓ |
| | | Isle | 674,00 | ✓ |

Do not write in this margin.

Approximate geographical positions **GEOGRAPHIC**Locality scaled from Original topographic sheet Q 2, Number of Office sheet, *Datum.* 2957.

11-076

| STATIONS. | LATITUDE. | | Seconds in Meters. | LONGITUDE. | | Seconds in Meters. |
|----------------------|-----------|-----|-----------------------|------------|-----|-----------------------|
| | " | " | | " | " | |
| White House Chimney, | ✓ 37 | 43, | 540,00 | 76, | 19, | 492,00 |
| Stake, | ✓ 37, | 44, | 286,00 | 76, | 19, | 434,00 |
| Will, | ✓ 37, | 44, | 456,00 | 76, | 19, | 424,00 |
| Point, | ✓ 37, | 44, | 274,00 | 76, | 19, | 788,00 |
| Sky, | ✓ 37, | 44, | 836,00 | 76, | 19, | 884,00 |
| Stake, | ✓ 37, | 44, | 650,00 | 76, | 19, | 924,00 |
| Locust, | ✓ 37, | 44, | 628,00 | 76, | 19, | 1256,00 |
| Stake, | ✓ 37, | 44, | 602,00 | 76, | 19, | 1166,00 |
| Lacy, | ✓ 37 | 44, | 1070,00 | 76, | 19, | 1324,00 |
| Cobb, | ✓ 37, | 44, | 1162,00 | 76, | 20, | 318,00 |
| Harding, | ✓ 37, | 44, | 1462,00 | 76, | 20, | 248,00 |
| Holly, | ✓ 37, | 44, | 1480,00 | 76, | 20, | 490,00 |
| Prong, | ✓ 37, | 44, | 1714,00 | 76, | 20, | 292,00 |
| Hudnell, | ✓ 37, | 45, | 24,00 | 76, | 20, | 434,00 |
| Flat, | ✓ 37, | 42, | 324,00 | 76, | 18, | 82,00 |
| Bluff, (2) 1908 | ✓ 37, | 41, | 1334,00 | 76, | 17, | 1464,00 |

Do not write in this margin.

POSITIONS.

State

VIRGINIA,

| AZIMUTH. " " | BACK AZIMUTH. " " | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|-----------------|----------------------|-------------------|----------------------|-------------|
| | | Flat, | 1600,00 | ✓ |
| | | Indian, | 904,00 | ✓ |
| | | Bluff (2) 1908, | 1638,00 | ✓ |
| | | Inner Beacon, | 814,00 | ✓ |
| | | Point, | 3000,00 | ✓ |
| | | Indian, | 2178,00 | ✓ |
| | | Dime, (2) 1908, | 1376,00 | ✓ |
| | | Point, | 1632,00 | ✓ |
| | | Dime (2) 1908, | 1686,00 | ✓ |
| | | Point, | 1888,00 | ✓ |
| | | Dime, (2) 1908, | 1660,00 | ✓ |
| | | Point, | 1930,00 | ✓ |
| | | Indian, | 1328,00 | ✓ |
| | | Inner Beacon, | 774,00 | ✓ |
| | | Bromley, | 924,00 | ✓ |
| | | Indian, | 668,00 | ✓ |
| | | Creek, | 770,00 | ✓ |
| | | Bromley, | 992,00 | ✓ |
| | | Harding, | 366,00 | ✓ |
| | | Bromley, | 1334,00 | ✓ |
| | | Harding, | 370,00 | ✓ |
| | | Creek, | 1300,00 | ✓ |
| | | Harding, | 351,00 | ✓ |
| | | Creek, | 940,00 | ✓ |
| | | Harding, | 690,00 | ✓ |
| | | Creek, | 1031,00 | ✓ |
| | | Bromley, | 974,00 | ✓ |
| | | Harding, | 722,00 | ✓ |
| | | Bromley, | 1536,00 | ✓ |
| | | Harding, | 850,00 | ✓ |
| | | Flipp, | 450,00 | ✓ |
| | | Harding, | 672,00 | ✓ |

Do not write in this margin.

Approximate geographic positions.

GEOGRAPHIC

Locality scaled from Original P. T. sheet, Q 2, Office No, 2957,

Datum.

11-676

| STATIONS. | LATITUDE. | | Seconds in Meters. | LONGITUDE. | | Seconds in Meters. |
|------------------------|-----------|----|-----------------------|------------|------|-----------------------|
| | ° | ' | | ° | ' | |
| Kelly, | 37 | 41 | 758,00 | 76 | 20 | 492,00 |
| " | | | | | | |
| West C, Kelly's House, | 37 | 41 | 1298,00 | 76 | 20,0 | 572,00 |
| " | | | | | | |
| Po, | 37 | 41 | 560,00 | 76 | 20 | 828,00 |
| " | | | | | | |
| James, | 37 | 41 | 972,00 | 76 | 20 | 900,00 |
| " | | | | | | |
| Williams, | 37 | 41 | 792,00 | 76 | 20 | 1166,00 |
| " | | | | | | |
| Beacon, | 37 | 41 | 928,00 | 76 | 20 | 984,00 |
| " | | | | | | |
| Grace, | 37 | 41 | 1104,00 | 76 | 20 | 1394,00 |
| " | | | | | | |
| Old, | 37 | 41 | 1396, | 76 | 20 | 1374,00 |
| " | | | | | | |
| Edg, | 37 | 41 | 1328,00 | 76 | 21 | 176,00 |
| " | | | | | | |
| Hack, | 37 | 41 | 1514,00 | 76 | 21 | 92,00 |
| " | | | | | | |
| Corn, | 37 | 41 | 1682,00 | 76 | 20 | 1366,00 |
| " | | | | | | |
| Kift, | 37 | 41 | 1684,00 | 76 | 21 | 170,00 |
| " | | | | | | |
| Hackney's Tower, | 37 | 41 | 1472,00 | 76 | 21 | 380,00 |
| " | | | | | | |
| Oak, | 37 | 42 | 18,00 | 76 | 20 | 1438,00 |
| " | | | | | | |
| Eubanks Stack, | 37 | 42 | 148,00 | 76 | 21 | 170,00 |
| " | | | | | | |
| Ravine, | 37 | 42 | 238,00 | 76 | 21 | 60,00 |
| " | | | | | | |

Do not write in this margin.

POSITIONS.

(5)

State

VIRGINIA,

| AZIMUTH. " / " " | BACK AZIMUTH. " / " " | TO STATIONS. | DISTANCE. Meters. | LOGARITHMS. |
|---------------------|--------------------------|-----------------|----------------------|-------------|
| | | Dime, (2) 1908, | 334,00 | / |
| | | Bromley, | 1260,00 | / |
| | | Sand, | 764,00 | / |
| | | Dime (2) 1908 | 1084,00 | / |
| | | Sand, | 882,00 | / |
| | | Tabb, | 390,00 | / |
| | | Ocran, | 396,00 | / |
| | | Tabb, | 720,00 | / |
| | | Ocran, | 502,00 | / |
| | | Sand, | 1362,00 | / |
| | | Ocran, | 432,00 | / |
| | | Cove, | 192,00 | / |
| | | Ocran, | 576,00 | / |
| | | Cove, | 324,00 | / |
| | | Ocran, | 760,00 | / |
| | | Sand, | 1258,00 | / |
| | | Curl | 436,00 | / |
| | | Ocran, | 952,00 | / |
| | | Long, | 456,00 | / |
| | | Ocran, | 750,00 | / |
| | | Leng, | 438,00 | / |
| | | Flag, | 524,00 | / |
| | | Long, | 388,00 | / |
| | | Field, | 552,00 | / |
| | | Johnson, | 310,00 | / |
| | | Field, | 396,00 | / |
| | | Johnson, | 356,00 | / |
| | | Field, | 386,00 | / |
| | | Johnson, | 350,00 | / |
| | | Gunby, | 368,00 | / |
| | | Reeves, | 300,00 | / |
| | | Gunby, | 354,00 | / |

Do not write in this margin.

GEOGRAPHIC

Locality

Scaled from Original P. T. Sheet Q, 2, Office No, 2957,

Datum.

11-676

| STATIONS. | LATITUDE. | | Seconds in Meters. | LONGITUDE. | | Seconds in Meters. |
|---------------------------|-----------|-----|-----------------------|------------|-----|-----------------------|
| | ° | ' " | | ° | ' " | |
| End, ✓ | 37, | 40 | 968,00 | 76, | 21, | 516,00 |
| " | | | | | | |
| Chase, ✓ | 37, | 40, | 960,00 | 76, | 21, | 628,00 |
| " | | | | | | |
| East Ch, Chase's House, ✓ | 37, | 40, | 894,00 | 76, | 21, | 832,00 |
| " | | | | | | |
| Inner Beacon, ✓ | 37, | 39, | 1562,00 | 76, | 19, | 1284,00 |
| " | | | | | | |
| Black Spar Buoy, ✓ | 37, | 39, | 1544,00 | 76, | 19, | 1244,00 |
| " | | | | | | |
| Outer Beacon, ✓ | 37, | 39, | 600,00 | 76, | 19, | 520,00 |
| " | | | | | | |
| Bay, ✓ | 37, | 38, | 1482,00 | 76, | 19, | 1416,00 |
| " | | | | | | |
| Little, ✓ | 37, | 38, | 1084,00 | 76, | 19, | 74,00 |
| " | | | | | | |
| Clark, ✓ | 37, | 37, | 1810,00 | 76, | 19, | 1420,00 |
| " | | | | | | |
| Pen, ✓ | 37, | 37, | 1716,00 | 76, | 19, | 188,00 |
| " | | | | | | |
| Pend, ✓ | 37, | 38, | 1166,00 | 76, | 18, | 804,00 |
| " | | | | | | |
| Ante, ✓ | 37, | 38, | 410,00 | 76, | 17, | 808,00 |
| " | | | | | | |

60 Meters
JH

Do not write in this margin.