

Third sounding, same day.—Depth, 465 fathoms. Volcanic sand.
Bottom temperature, $6^{\circ}2$ C.

Fourth sounding.—Depth, 52 fathoms. Coral.

Station XCIV., August 5th.—South-west of St. Vincent. Depth, 103 fathoms. Coral.

Second sounding, same day.—Depth, 85 fathoms. Coral and shells.

Third sounding.—Depth, 260 fathoms. Volcanic sand.

Fourth sounding.—Depth, 675 fathoms. Volcanic sand.

Fifth sounding.—Depth, 1150 fathoms. Gray ooze.

Station XCV., August 10th.—Lat. $13^{\circ} 36'$ N., Long. $22^{\circ} 49'$ W.
Depth, 2300 fathoms. Globigerina ooze. Bottom temperature, $1^{\circ}8$ C.
About 90 miles south of S. Iago, Cape Verde Islands.

Station XCVI., August 11th.—Lat. $12^{\circ} 15'$ N., Long. $22^{\circ} 28'$ W.
Distance from St. Paul's Rocks, 801 miles.

Station XCVII., August 13th.—Lat. $10^{\circ} 25'$ N., Long. $20^{\circ} 30'$ W.
Depth, 2575 fathoms. Globigerina ooze. Bottom temperature, $1^{\circ}8$ C.
West of the Bijouga Islands, West Coast of Africa.

Station XCVIII., August 14th.—Lat. $9^{\circ} 21'$ N., Long. $18^{\circ} 28'$ W.
Depth, 1750 fathoms. Globigerina ooze. Bottom temperature, $2^{\circ}0$ C.
West of the Isles de Los, West Coast of Africa.

Station XCIX., August 15th.—Lat. $7^{\circ} 53'$ N., Long. $17^{\circ} 26'$ W.
Off Sierra Leone. Temperature sounding only taken to 500 fathoms.

Station C., August 16th.—Lat. $7^{\circ} 1'$ N., Long. $15^{\circ} 55'$ W. Depth, 2425 fathoms. To the south-west of Sierra Leone.

Station CI., August 19th.—Lat. $5^{\circ} 48'$ N., Long. $14^{\circ} 20'$ W. Depth, 2500 fathoms. Black mud. Bottom temperature, $1^{\circ}7$ C. Off Cape Mesurado, West Coast of Africa.

Station CII., August 21st.—Lat. $3^{\circ} 8'$ N., Long. $14^{\circ} 49'$ W. Depth, 2450 fathoms. Gray ooze. Bottom temperature, $1^{\circ}7$ C. Off Cape Palmas, West Coast of Africa, 884 miles distant from St. Paul's Rocks.

Station CIII., August 22d.—Lat. $2^{\circ} 49'$ N., Long. $17^{\circ} 13'$ W. Depth, 2475 fathoms. Dark sandy mud. Bottom temperature, $1^{\circ}6$ C. Distance from St. Paul's Rocks, 738 miles.

Station CIV., August 23d.—Lat. $2^{\circ} 25'$ N., Long. $20^{\circ} 1'$ W. Depth, 2500 fathoms. Gray ooze. Bottom temperature, $1^{\circ}7$ C. Distance from St. Paul's Rocks, 568 miles.

Station CV., August 24th.—Lat. $2^{\circ} 6'$ N., Long. $22^{\circ} 53'$ W. Depth, 2275 fathoms. Gray ooze. Bottom temperature, $1^{\circ}4$ C. Distance from St. Paul's Rocks, 428 miles.