

Station LIV., May 27th.—Lat. $34^{\circ} 51' N.$, Long. $63^{\circ} 59' W.$ Depth, 2650 fathoms. Gray ooze. Distance from Bermudas, 162 miles.

Station LV., May 28th.—Lat. $33^{\circ} 20' N.$, Long. $64^{\circ} 37' W.$ Depth, 2500 fathoms. Gray ooze. Position, 66 miles north of Bermudas.

Second sounding, same day.—Lat. $32^{\circ} 46' N.$, Long. $64^{\circ} 39' W.$ Depth, 1775 fathoms. Rock. Bottom temperature, $1^{\circ} \cdot 7 C.$ Position, 32 miles north of Bermudas.

Station LVI., May 29th.—Eastward of Bermudas. Depth, 1325 fathoms. Coral clay.

Second sounding, same day.—Depth, 1075 fathoms. Coral clay. Bottom temperature, $3^{\circ} \cdot 2 C.$

Station LVII., May 30th.—Soundings round the south-west side of Bermudas Reef. First sounding, 690 fathoms. Second sounding, 1250 fathoms. Third sounding, 1575 fathoms. West of Bermudas.

Station LVIII., June 13th.—Lat. $32^{\circ} 37' N.$, Long. $64^{\circ} 21' W.$ Depth, 1500 fathoms. Gray ooze. Bottom temperature, $2^{\circ} \cdot 3 C.$ East of Bermudas.

Station LIX., June 14th.—Lat. $32^{\circ} 54' N.$, Long. $63^{\circ} 22' W.$ Depth, 2360 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 7 C.$ Distance from Fayal, one of the Azores, 1720 miles.

Station LX., June 16th.—Lat. $34^{\circ} 28' N.$, Long. $58^{\circ} 56' W.$ Depth, 2575 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 5 C.$ Distance from Fayal, 1482 miles.

Station LXI., June 17th.—Lat. $34^{\circ} 54' N.$, Long. $56^{\circ} 38' W.$ Depth, 2850 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 5 C.$ Distance from Fayal, 1356 miles.

Station LXII., June 18th.—Lat. $35^{\circ} 7' N.$, Long. $52^{\circ} 32' W.$ Depth, 2875 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 8 C.$ Distance from Fayal, 1175 miles.

Station LXIII., June 19th.—Lat. $35^{\circ} 29' N.$, Long. $50^{\circ} 53' W.$ Depth, 2750 fathoms. Gray ooze. Distance from Fayal, 1077 miles.

Station LXIV., June 20th.—Lat. $35^{\circ} 35' N.$, Long. $50^{\circ} 27' W.$ Gray ooze. Distance from Fayal, 1055 miles.

Station LXV., June 21st.—Lat. $36^{\circ} 33' N.$, Long. $47^{\circ} 58' W.$ Depth, 2700 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 7 C.$ Distance from Fayal, 960 miles.

Station LXVI., June 22d.—Lat. $37^{\circ} 24' N.$, Long. $44^{\circ} 14' W.$ Depth, 2750 fathoms. Gray ooze. Bottom temperature, $1^{\circ} \cdot 8 C.$ Distance from Fayal, 780 miles.