

Station LXVII., June 23d.—Lat. $37^{\circ} 54'$ N., Long. $41^{\circ} 44'$ W. Depth, 2700 fathoms. Gray ooze. Bottom temperature, $1^{\circ}\cdot8$ C. Distance from Fayal, 606 miles.

Station LXVIII., June 24th.—Lat. $38^{\circ} 3'$ N., Long. $39^{\circ} 19'$ W. Depth, 2175 fathoms. Gray ooze. Bottom temperature, $1^{\circ}\cdot6$ C. Distance from Fayal, 496 miles.

Station LXIX., June 25th.—Lat. $38^{\circ} 23'$ N., Long. $37^{\circ} 21'$ W. Depth, 2200 fathoms. Gray ooze. Bottom temperature, $1^{\circ}\cdot7$ C. Distance from Fayal, 404 miles.

Station LXX., June 26th.—Lat. $38^{\circ} 25'$ N., Long. $35^{\circ} 50'$ W. Depth, 1675 fathoms. Globigerina ooze. Distance from Fayal, 332 miles.

Station LXXI., June 27th.—Lat. $38^{\circ} 18'$ N., Long. $34^{\circ} 48'$ W. Depth, 1675 fathoms. Globigerina ooze. Bottom temperature, $2^{\circ}\cdot2$ C. Distance from Fayal, 284 miles.

Station LXXII., June 28th.—Lat. $38^{\circ} 34'$ N., Long. $32^{\circ} 47'$ W. Depth, 1240 fathoms. Globigerina ooze. Bottom temperature, $2^{\circ}\cdot8$ C. Distance from Fayal, 210 miles.

Station LXXIII., June 30th.—Lat. $38^{\circ} 30'$ N., Long. $31^{\circ} 14'$ W. Depth, 1000 fathoms. Globigerina ooze. Bottom temperature, $3^{\circ}\cdot7$ C. Distance from Fayal, 114 miles.

Station LXXIV., July 1st.—Lat. $38^{\circ} 22'$ N., Long. $29^{\circ} 37'$ W. Depth, 1350 fathoms. Globigerina ooze. Distance from Fayal, 19 miles.

Station LXXV., July 2d.—Lat. $38^{\circ} 37'$ N., Long. $28^{\circ} 30'$ W. Depth, 450 fathoms. Volcanic sand, dead shells, and corals. Between Fayal and Pico.

Station LXXVI., July 3d.—Lat. $38^{\circ} 11'$ N., Long. $27^{\circ} 9'$ W. Depth, 900 fathoms. Globigerina ooze. Bottom temperature, $4^{\circ}\cdot2$ C. South of Terceira.

Station LXXVII., July 4th.—Lat. $37^{\circ} 52'$ N., Long. $26^{\circ} 26'$ W. Depth, 750 fathoms. Rock. Position about 30 miles westward of San Miguel.

Station LXXVIII., July 10th.—Lat. $37^{\circ} 20'$ N., Long. $25^{\circ} 15'$ W. Depth, 1000 fathoms. Globigerina ooze. About midway between East Point of San Miguel and the Island of Sta. Maria.

Station LXXIX., July 11th.—Lat. $36^{\circ} 21'$ N., Long. $23^{\circ} 31'$ W. Depth, 2025 fathoms. Globigerina ooze. Bottom temperature, $1^{\circ}\cdot5$ C. Distance from Madeira, 376 miles.

Station LXXX., July 12th.—Lat. $35^{\circ} 3'$ N., Long. $21^{\circ} 25'$ W.