

STATION LIST.

The following is a list of the localities at which Hydroïda were collected by the Expedition, with the physical conditions at each. In it are included the Plumularinæ described in the first part of this Report.¹

STATION 23. Off Sombrero Island, March 15, 1873; lat. 18° 24' N., long. 63° 28' W.; depth, 450 fathoms; bottom, Pteropod ooze. Dredged.

Lafoëa dumosa.

STATION 24. Off Culebra Island, March 25, 1873; lat. 18° 38' 30" N., long. 65° 5' 30" W.; depth, 390 fathoms; bottom, Pteropod ooze. Dredged.

Cryptolaria flabellum.

| *Sertularia catena.*

STATION 36. Off Bermuda, April 22, 1873; lat. 32° 7' 25" N., 65° 4' 0" W.; depth, 30 fathoms; bottom, coral. Dredged.

Campanularia insignis.

| *Desmoscyphus gracilis.*

STATION 48. Off Halifax, Nova Scotia, May 8, 1873; lat. 43° 4' N., long. 64° 5' W.; depth, 51 fathoms; bottom, rock. Dredged.

Sertularia abietina.

| *Thuiaria cupressina.*

STATION 73. Near the Azores, June 30, 1873; lat. 38° 30' N., long. 31° 14' W.; depth, 1000 fathoms; bottom, Pteropod ooze; bottom temperature, 39°·4. Dredged.

Cryptolaria humilis.

STATION 75. Near the Azores, July 2, 1873; lat. 38° 38' 0" N., long. 28° 28' 30" W.; depth, 450 fathoms; bottom, volcanic mud. Dredged.

Polyplumaria pumila.

| *Perisiphonia flicula.*

Aglaophenia flicula.

| *Sertularia laxa [exigua].*

Aglaophenia acacia.

| *Diphasia pinaster.*

Halecium beanii.

| *Thuiaria pharmacopola.*

STATION 76. Off the Azores, July 3, 1873; lat. 38° 11' N., long. 27° 9' W.; depth, 900 fathoms; bottom, Pteropod ooze; bottom temperature, 40°. Dredged.

Cladocarpus pectiniferus.

¹ Zool. Chall. Exp., part xx.