

STATION 84. July 18, 1873; lat. 30° 38' N., long. 18° 5' W.; near the Canary Islands; surface temperature, 71°. Surface.

*Stochasmus exilis* (1).

STATION 87. July 21, 1873; lat. 25° 49' N., long. 20° 12' W.; off the Canary Islands; depth, 1675 fathoms; bottom, rock. Dredged.

*Acanthephyra purpurea* (1). | *Eryoneicus cæcus*<sup>1</sup> (1).

*Hymenodora mollicutis* (1 ♂).

South Atlantic, March 1876.

*Amphion provocatoris* (1).

Off Cape Verde Islands. Surface.

*Arctus immaturus* (1).

*Sergestes edwardsii* (April 26, 1876).

*Athanas veloculus* (2).

*Diaphoropus longidorsalis* (1) (April 26, 1876).

*Oodeopus gibbosus* (April 26, 1876).

*Hectarthropus tenuis* (April 26, 1876).

*Eretmocarid stylostris* (April 26, 1876).

*Eretmocarid corniger* (April 26, 1876).

St. Vincent, Cape Verde Islands; 7 to 52 fathoms.

*Ibaccus verdi*.

*Phyllosoma furcicaudatum*.

*Phyllosoma verdense*.

*Sicyonia sculpta* (1).

*Sergestes dissimilis*.

*Alpheus edwardsii*.

*Alpheus cristidigitus* (19 ♀ ♂).

*Alpheus edwardsii* (10 ?).

*Amphion provocatoris* (1).

San Iago, Cape Verde Islands; fresh-water stream.

*Atya sulcatipes*.

*Atya serrata*.

*Caridina typus*.

STATION 101. August 19, 1873; lat. 5° 48' N., long. 14° 20' W.; near Sierra Leone; depth, 2500 fathoms; bottom, blue mud; bottom temperature, 36°.4. Trawled.

*Gennadas parvus* (1).

STATION 103. August 22, 1873; lat. 2° 52' N., long. 17° 0' W.; surface temperature, 77°. Surface.

*Sergestes oculatus* (1).

<sup>1</sup> A second and much larger species has been since taken by Professor A. Milne-Edwards during the voyage of the "Talisman."