Habitat.—Station 230, April 5, 1875; lat. 26° 29' N., long. 137° 57' E.; south of Japan; depth, 2425 fathoms; bottom, red clay; bottom temperature, 35°.5. Trawled. Length of adult male, 30 mm. (1.25 in.).

Station 45, May 3, 1873; lat. 38° 34' N., long. 72° 10' W.; off the mouth of the Delaware; depth, 1240 fathoms; bottom, blue mud; bottom temperature, 37°.2. Dredged.

Length (male), 25 mm. (1 in.).

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

A specimen was taken (fig. 2) rather more than 1 inch in length, that had been attacked by a worm that appears to be related to *Gordius*. There is nothing to show whether it was killed by the worm or only attacked after death. The structure of the external tissue is soft and submembranous, but the regions on the carapace are clearly marked.

Station 120, September 9, 1873; lat. 8° 37'S., long. 34° 28' W.; off Pernambuco; depth, 675 fathoms; bottom, red mud. Trawled.

Length (male), 46 mm. (1.8 in.).

Station 159, March 10, 1874; lat. 47° 25' S., long. 130° 22' E.; south of Australia; depth, 2150 fathoms; bottom, Globigerina ooze; bottom temperature, 34°.5. Trawled.

Station 206, January 8, 1875; lat. 17° 54' N., long. 117° 14' E.; west of Manila, Philippines; depth, 2100 fathoms; bottom, blue mud; bottom temperature, 36°.5. Trawled.

Length (female), 32 mm. (1.25 in.).

Station 220, March 11, 1874; lat. 0° 42' S., long. 147° E.; north of New Guinea; depth, 1100 fathoms; bottom, Globigerina ooze; bottom temperature, 36°2. Three specimens, females. Trawled.

Length of largest, 25 mm. (1 in.)

Station 232, May 12, 1875; lat. 35° 11' N., long. 139° 28' E.; south of Japan; depth, 345 fathoms; bottom, green mud; bottom temperature, 41°·1. Four specimens; two males and two females. Trawl and dredge were both used, but by which taken is not recorded.

Length, 50 mm. (2 in.).

Station 235, June 4, 1875; lat. 34° 7' N., long. 138° E.; south of Japan; depth, 565 fathoms; bottom, green mud; bottom temperature, 38° 1. Trawled.

Length (female), 50 mm. (2 in.).

Station 237, June 17, 1875; lat. 34° 37' N., long. 140° 32' E.; near Yokohama; depth, 1875 fathoms; bottom, blue mud; bottom temperature, 35°.3. One female. Trawled.

Length, 52 mm. (2 in.).

Station 250, July 9, 1875; lat. 37° 49' N., long. 166° 47' W.; mid-ocean, North Pacific; depth, 3050 fathoms; bottom, red clay; bottom temperature, 35° 0. Trawled.

Station 267, August 28, 1875, lat. 9° 28' N., long. 150° 49' W.; mid-ocean, North Pacific; depth, 2700 fathoms; bottom, Radiolarian ooze; bottom temperature, 35° 0.