

In the numerous genera of this group the carapace is usually subtriangulate; the rostrum emarginate or two-spined; the orbits well defined and yet incomplete; eyes completely retractile; chelipedes with fingers acute, and ambulatory legs of moderate length.

*Egeria*, Leach.

*Egeria*, Leach, Zool. Miscell., vol. ii. p. 39, 1815.

„ Milne Edwards, Hist. Nat. Crust., vol. i. p. 290, 1834.

„ Miers, Journ. Linn. Soc. Lond. (Zool.), vol. xiv. p. 654, 1879.

The carapace is subpyriform and nearly as broad as long, moderately convex and tuberculated; rostrum prominent, vertically compressed, and more or less deeply emarginate at the distal extremity. Orbits shallow and very open above, and with two wide fissures in the superior and two in the inferior margin. Epistoma transverse. Post-abdomen in the male seven-jointed, in the female five-jointed (the fourth to sixth segments coalescent). Eyes short, retractile. Merus of the exterior maxillipedes truncated at the distal extremity, the antero-external angle not produced, the antero-internal angle (where the next joint is articulated) slightly notched. Chelipedes (in the adult male) moderately elongated; palm about as long as the merus, and but slightly compressed; fingers acute, and having between them, when closed, but a small interspace at the base. Ambulatory legs slender, subcylindrical and extremely elongated, but diminishing successively in length.

Several species of the genus have been described, all of which are, however, probably to be regarded as synonymous with or varieties of *Egeria arachnoides* (Rumph), which occurs commonly in the Australian, Indian, Malaysian and Chinese Seas, in water of moderate depth (to 49 fathoms).

*Egeria arachnoides* (Rumph).

*Cancer arachnoides*, Rumph, D'Amboinische Rariteit-Kamer, pl. viii. fig. 4, 1741.

?? *Cancer longipes*, Linné, Mus. Ludovici Ulrici, p. 446, 1764; Syst. Naturæ, ed. 12, p. 1047, 1766.

*Egeria arachnoides*, Milne Edwards, Hist. Nat. Crust., vol. i. p. 291, 1834.

„ „ Miers, Crust. in Report on Zool. Coll. H.M.S. "Alert," p. 191, 1884.

*Egeria herbstii*, Milne Edwards, *tom. cit.*, p. 292, 1834.

*Egeria indica*, Leach, Zool. Miscell., vol. ii., pl. lxxiii., 1815.

„ „ Milne Edwards, *tom. cit.*, p. 292, 1834.

*Leptopus longipes*, Latreille, Milne Edwards, Atlas in Cuvier, Règne Animal, Crust., ed. 3, pl. xxxiv. fig. 1.

Specimens were dredged at the following localities—

Station 188, South of New Guinea, in 28 fathoms; lat. 9° 59' 0" S., long. 139° 42' 0" E. (young female). Station 190, Arafura Sea, in 49 fathoms; lat. 8° 56' 0" S., long.