

which is nearly smooth on the outer margin, denticulate on the inner; the inner ramus longer than the outer, denticulate on both margins; the inner margin of the peduncles is shallowly serrate and has three teeth at the apex. The peduncles of the first and second pairs have the apex of the inner margin acutely produced; the apices of all the rami are produced into long sharp points.

Telson apparently coalesced with the preceding double segment, carinate, nearly half the length of the head, longer than the first uropods, about four and a half times as long as its greatest breadth, tapering far beyond all the uropods to an acute point. It should be mentioned that fig. *T.*, representing the telson, is drawn to a larger scale than fig. *C.D.*, representing the dorsal aspect of the head.

Length of the outstretched animal a little over an inch.

Locality.—June 20, 1875, North Pacific; lat. 35° 35' N., long. 150° 50' E.; surface temperature, 69°·7. One specimen, female.

Genus *Rhabdosoma*, Adams and White, 1847–48.¹

1840. *Oxycephalus* (*pars*), Milne-Edwards, Hist. Nat. des Crustacés, t. iii. p. 101.
 1847. *Rhabdosoma*, White, List of Crust. in Brit. Mus., p. 130.
 1848. „ Adams and White, Zool. of Voy. of H.M.S. "Samarang," p. 63.
 1852. „ Dana, Amer. Journ. Sci. and Arts, ser. 2, vol. xiv. No. 41.
 1852. „ Dana, U.S. Explor. Exped., vol. xiii. pl. ii. p. 1009.
 1858. *Macrocephalus*, Spence Bate, Ann. and Mag. Nat. Hist., ser. 3, vol. i. p. 361.
 1862. *Rhabdosoma*, Spence Bate, Brit. Mus. Catal. Amph. Crust., p. 344.
 1871. „ Claus, Unters. über den Bau und die Verwandtschaft der Hyperiden.
 1878. „ Streets, Proc. Acad. Nat. Sci. Philad., p. 286.
 1879. „ Claus, Die Gattungen und Arten der Platysceliden, pp. 43, 49.
 1884. „ Claus, Lehrbuch der Zoologie, trans. by Sedgwick, p. 455.
 1886. „ Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 487.
 1887. *Rhabdonectes*,¹ Bovallius, Systematical List of Amph. Hyper., Bihang till K. Svensk. Vetensk.-Akad. Handl., Bd. 11, No. 16. p. 39.
 1887. *Rhabdosoma*, Claus, Die Platysceliden, pp. 68, 73.
 1887. „ Giles, On Six new Amphipods from the Bay of Bengal, Journ. Asiat. Soc. Bengal, vol. lvi. pt. ii. No. 2, p. 219.

For the original definition of *Oxycephalus*, see Note on Milne-Edwards, 1830 (p. 143). For *Rhabdosoma*, see Note on Adams and White, 1848 (p. 225). For the definition of *Macrocephalus*, see Note on Spence Bate, 1858 (p. 307). For the definition of *Rhabdonectes*, see Note on Bovallius, 1887 (p. 591), and for a short definition of *Rhabdosoma*, see Note on Claus, 1879 (p. 493).

Claus' fuller account of the genus is to the following effect:—

“The proximal section of the head is elongate, linear, swollen in front to the

¹ Bovallius, in his Systematical List, 1887, says with regard to *Rhabdonectes*, “the name has been substituted for the old name *Rhabdosoma*, as this latter was already preoccupied by Dumeril for an Ophidian genus,” but Duméril's genus is *Rabdosoma* and its date 1853, see *Mém. Acad. des Sciences*, Paris, t. xxiii. p. 440.