

Of the species enumerated by A. Milne Edwards, one, *Portunus longipes*, Risso (= *Portunus dalyelli*, Spence Bate), has since been referred to *Bathynectes*. The species designated by Kinahan, *Portunus carcinoides*, is perhaps identical with *Portunus corrugatus*.

The species of this genus occur commonly in the European and North Atlantic Seas, in water of moderate depth, to 40 fathoms, or rarely at much greater depth (e.g., *Portunus pusillus*, whose occurrence in the Mediterranean dredgings of the "Travailleur" at a depth of 450 mètres is recorded by A. Milne Edwards); one species, *Portunus gadulpensis*, occurs in the West Indian Seas.

*Portunus corrugatus*, the only species collected by the naturalists of H.M.S. Challenger, is also the form with the widest geographical range; it occurs, as noted below, not only in the European Seas and at the Azores and Cape Verde Islands, but also in the South Australian Seas and at Japan.

### *Portunus corrugatus* (Pennant).

*Cancer corrugatus*, Pennant, Brit. Zool., vol. iv. p. 5, pl. v. fig. 9, 1777.

*Portunus corrugatus*, Leach, Edin. Encycl. Lond., vol. vii. p. 390, 1814; Trans. Linn. Soc. Lond., vol. xi. p. 315, 1815; Malacostraca Podophthalmata Britanniae, pl. vii. figs. 1, 2, 1815.

" " Milne Edwards, Hist. Nat. Crust., vol. i. p. 443, 1834.

" " de Haan, Crust. in v. Siebold, Fauna Japonica, p. 40, 1835.

" " Bell, Brit. Stalk-eyed Crust., p. 94, 1853.

" " A. Milne Edwards, Archiv. Mus. Hist. Nat., vol. x. p. 401, pl. xxxvi. fig. 3, 1861.

" " Heller, Crust. des südlichen Europa, p. 86, 1863.

" " Miers, Proc. Zool. Soc. Lond., p. 33, 1879.

? " *carcinoides*, Kinahan, Dubl. N. H. Rev. Proc. of Soc., vol. iv. p. 66, pl. ix. fig. 3, 1857.

" *strigilis*, Stimpson, Proc. Acad. Nat. Sci. Philad., p. 38, 1858.

" " A. Milne Edwards, *tom cit.*, p. 402, 1861.

" *subcorrugatus*, A. Milne Edwards, Archiv. Mus. Hist. Nat., *tom. cit.*, p. 402, pl. xxxvi. fig. 2, 1861, var.

Off Fayal, Azores, 50 to 90 fathoms (Station 75?), a small female; Cape Verde Islands, St. Vincent, July 1873 (an immature female); Australia, Victoria, Port Philip, 33 fathoms, Station 161 (an adult male and three small specimens); Bass Strait, off East Monceour Island, 38 fathoms, Station 162 (an adult male and three small specimens), April 1874.

The largest Australian male measures as follows:—

Adult ♂.	Lines.	Millims.
Length of carapace, . . . . .	6½	13·5
Breadth of carapace, nearly . . . . .	8	16·5