

MATERIAL EXAMINED. A total of 57 specimens as follows:

*New Zealand:* Dominion Museum, Wellington. Between Foxton and Wanganui, 50 fms, 7/6/1956, trawled M.T. "Admiral", bottom of coralline alga and sponge, 10 ♂♂, 6.5–8.2mm, 2 ♀♀, 5–7.2mm (Z. Cr. 1113, 1114); two males from this sample are now in Australia Museum, P. 14046. Remaining material collected by Dr R. B. Pike and others, N.Z. Marine Department, Wellington: 13–16 miles off Cape Brett, North Auckland, 88–92 fms, 5/7/1963, 1 ovig. ♀, 8mm; 10 miles NNE of Flat Head, North Auckland, 85 fms, 16/6/1963, 3 ♂♂, 6–6.5mm (one now in Australian Mus., P.14516); Colville Channel, Hauraki Gulf, 25 fms, 14/11/1962, 1 ♂, 7mm (Z. Cr. 1350); Tasman Bay, Nelson, 40° 15' S., 173° 20' E., 44 fms, 2/9/1963, 4 ovig. ♀♀, 8 mm; off Farewell Spit, Nelson, 40° 08' S., 173° 03' E., c. 55 fms, 2/9/1963, 1 ♂, 7mm, 1 ovig. ♀, 8mm.

*Australia:* Australian Museum. 11 miles SE of Crowdy Head, northern N.S.W., 5 fms, trawled, Captain K. Moller, March, 1947, 1 ♂ (P.11745). Port Jackson, N.S.W., old collections, no data, 1 ♀ (G.5089), 1 ♂, 2 ovig. ♀♀ (P.164), 2 ♂♂, 1 ♀ (P.1442). Near Sow and Pigs Reef, Port Jackson, 4 fms, dredged, F. A. McNeill, 16/1/1928, 1 ♂ (P.9050). Off Botany Bay, N.S.W., between 22 and 52 fms, trawled, "Thetis" Exped. Stn. 35, 1 ♂, 1 ♀ (G.2338); Stn. 37, 2 ♂♂, 8 ♀♀ (some ovig.) (G.2337) (see Whitelegge, 1900). 3–4 miles off Eden, N.S.W., 25–30 fms, trawled, A. A. Livingstone and H. O. Fletcher, July 1922, 1 ♂, 2 ovig. ♀♀ (P.5791). Off Twofold Bay, N.S.W., 45–50 fms, trawled, Captain K. Moller, Oct. 1929, 2 ♀♀ (one ovig.) (P.9396). 12–22 miles NE of Green Cape, southern N.S.W., trawled, Livingstone and Fletcher, Aug. 1924, 1 ♂, 1 ovig. ♀ (P.7376). 5 miles off Green Cape, trawled, Captain Moller, June 1930, 2 ovig. ♀♀ (P.9649). Off Cape Everard, Victoria, 70–75 fms, trawled, H. O. Fletcher, July 1930, 1 ♂, 1 ovig. ♀ (P.9679). Eastern slope of Bass Strait, 70–80 fms, trawled, "Endeavour" Exped., 1 ovig. ♀ (E.4826) (see Rathbun, 1918).

Macleay Museum. Auckland, New Zealand, 1 ♀ (dry), Holotype.

LOCALITIES PREVIOUSLY REPORTED. Iranian Gulf, 40–49m (Stephensen); Andaman Islands (Alcock); off southern Japan, 100 m (Sakai); Port Jackson, N.S.W. (Haswell); Port Jackson and Botany Bay, 22–52 fms (Whitelegge); off Eden, N.S.W., 60–100 m (Stephensen); off Port Phillip, Victoria and Bass Strait, 33–38 fms (Miers); eastern slope of Bass Strait, 70–80 fms (Rathbun); Auckland, N.Z. (Haswell).

DISTRIBUTION. New Zealand, southern and eastern Australia, north to Japan. Perhaps extending west to the Andaman Islands and Iranian Gulf in the Indian Ocean area.

DIAGNOSIS. Carapace elongate subtriangular. Rostrum of two short acute spines separate from base. Supraorbital cave bearing laterally a prominent slender spine followed by several postorbital spinules; eyestalk bearing a prominent tubercle midway along anterior surface. Hepatic margin bearing a single acute spine and several small spinules. Carapace with several small tubercles including a prominent cardiac one. Basal antennal article with a few spinules. Chelipeds very long in adult male, a few long spines distributed mostly along dorsal and ventral surfaces. Dactyli of ambulatories 3 and 4 not markedly falcate, ventrally spinulated for entire length, two distal spinules usually larger than others.

DESCRIPTION. Carapace elongate subtriangular in dorsal aspect (length 1.3 times width), narrowed and almost truncate anteriorly, moderately broad posteriorly, branchial regions weakly swollen. Margins with a few prominent spines and several tubercles, dorsal surface weakly tuberculate, short curled hairs around base of rostrum, in a longitudinal row on each protogastric region and subdorsally along anterolateral margins of branchial region. Regions of carapace well demarcated.