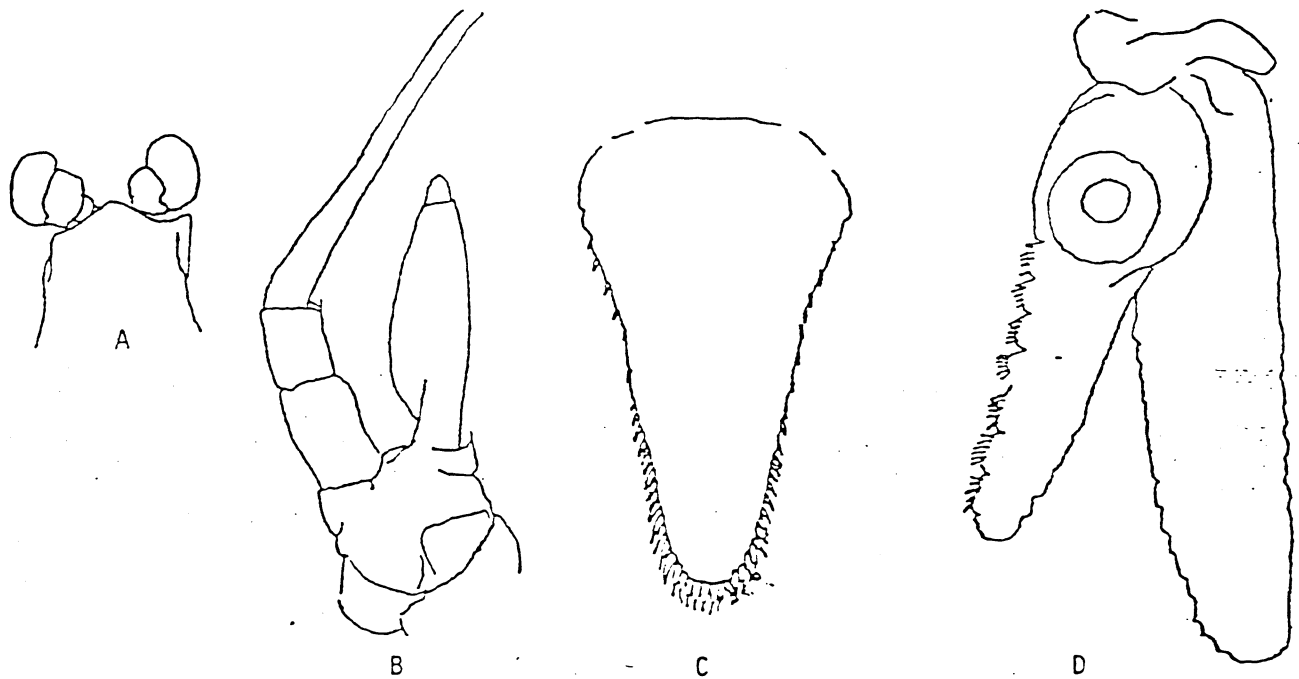




Mysidopsis intii (Holmquist). Fig. A. Anterior end to show rostral plate and eyes; B. Antennal scale and peduncle; C. Telson; D. Uropod. (Fig. A-D after Holmquist, no magnification scale offered).

Diagnosis: Small (5 mm) stocky mysid. Eyes large, kidney shaped. Antennal scale short; setose all around, with a distal suture. Male abdominal pleopods well developed. Telson linguiform with small, sparsely spaced spines proximally. Spines increase in size and become close set distally. Apex densely armed with short heavy spines equal in length. Spines on inner uropod grouped in scallops extending from statocyst to tip.

Note: This species was originally described from samples taken along the Peruvian coast. Its appearance off Southern California brings up some interesting biogeographical questions.

Occurrence: Southern California between La Jolla and Dana Point out to 28 meters depth. Also reported in Los Angeles Harbor and Alamitos Bay.

Reference: Holmquist (1957)

Figure 20. Mysidopsis intii Holmquist, 1957.  
(from Gleye, unpub.)