

Bemlos audbettius

Diagnostic Characters:

- Lateral lobes of head broadly and shortly produced
- Coxa 1 produced forward strongly
- G1- A5 short, cup shaped, A2 sublinear but stout, the anterior and posterior edges parallel, palm transverse, excavated near defining corner, thus producing a long tooth which reaches palmar line, palm between excavation and finger hinge slightly produced and slightly bilobed; A6 scarcely overlapping palm, bearing on inner bulge near finger hinge.
- Peraeonal sternites 2-7 each with a tooth

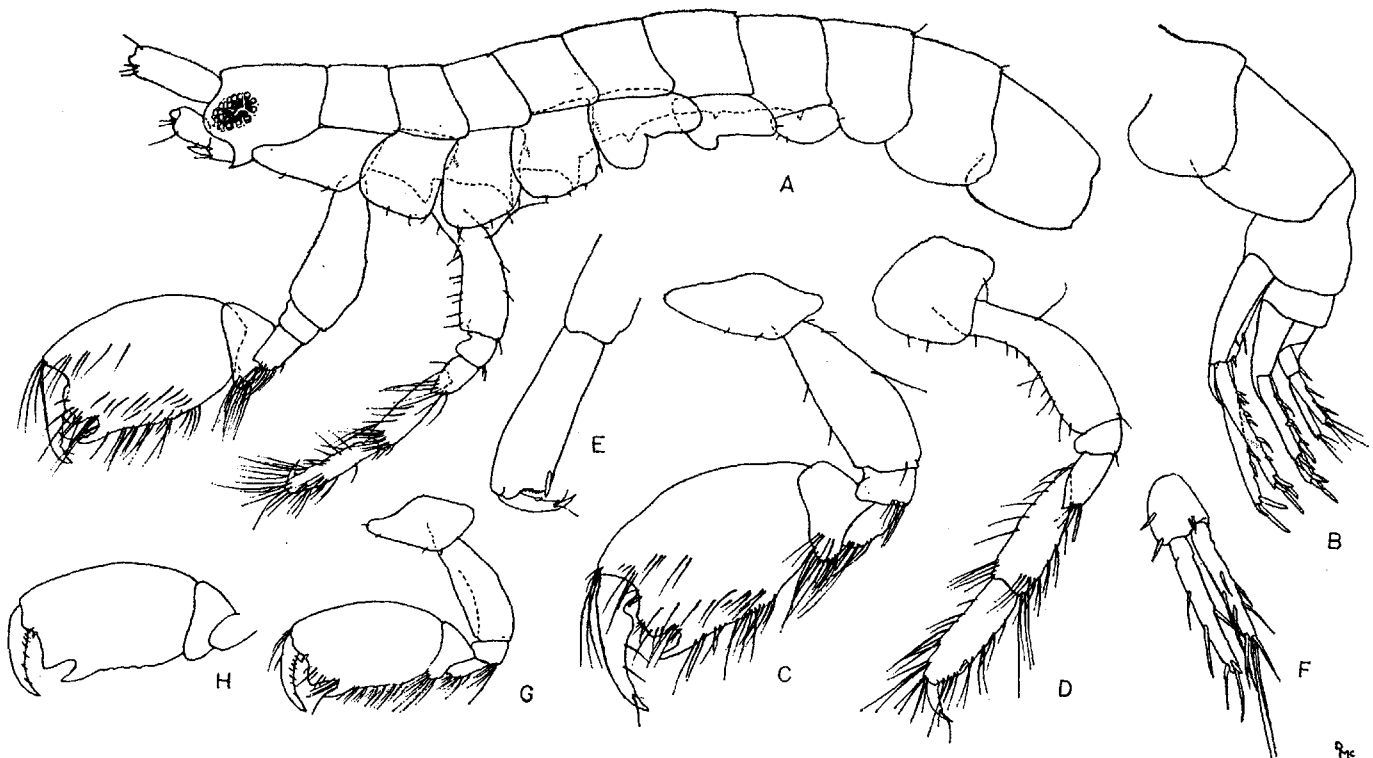


Fig. 1. *Bemlos audbettius*, n. sp. Male, holotype, 3.8 mm, sta. 5167: A, lateral view, peraeon and mesosome, minus antennae and peraeopods; E, end of gnathopod 2. Male, 3.5 mm, sta. 5166: B, urosome; C,D, gnathopods 1, 2; F, uropod 3. Young male, 3.0 mm, sta. 5585: G,H, gnathopod 2.

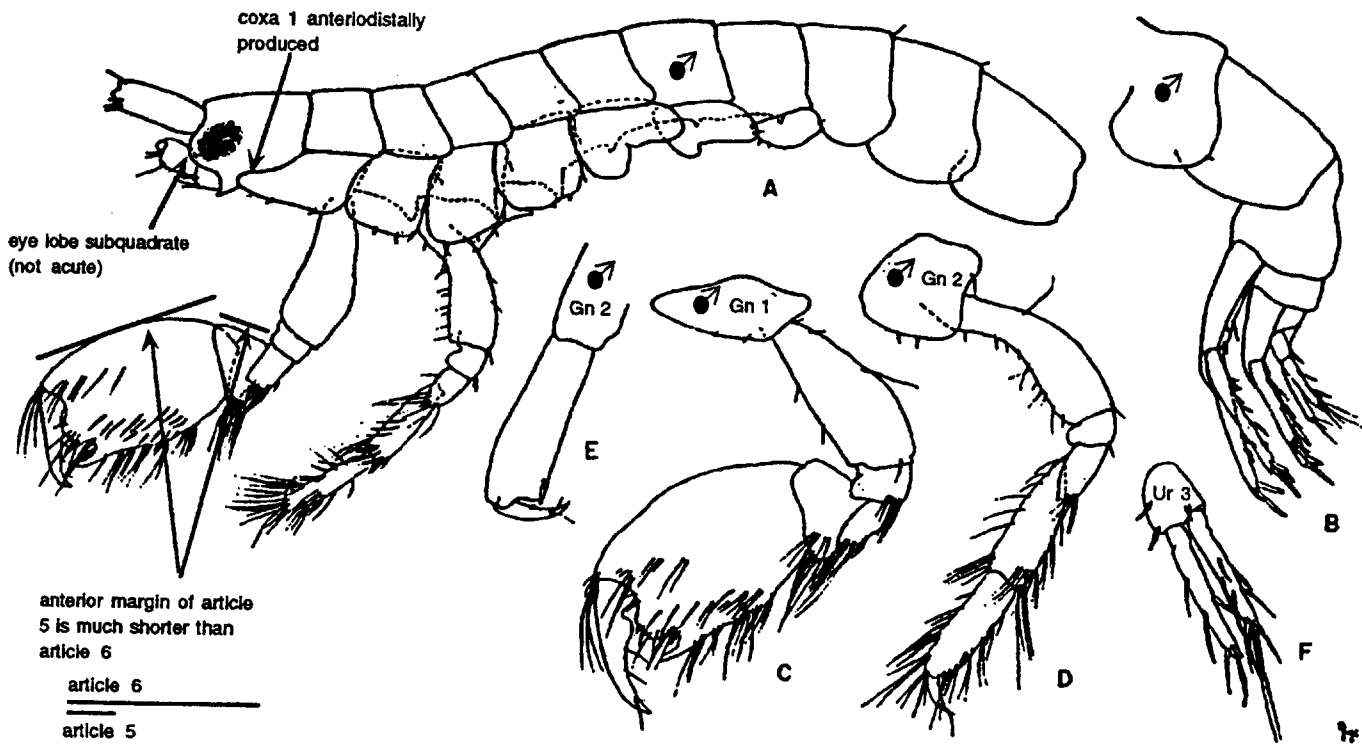
* Females are wide bodied w/ long antennae and a strong tooth on the head

Shallow

Algal associates

D-stations only

Bemlos audbetti (Barnard 1962)



Reference: J. L. Barnard 1962. Benthic Marine Amphipoda of Southern California. 1. Families Aoridae, Photidae, Ischyroceridae, Corophiidae, Podoceridae. Pac. Nat. Vol. 3. No. 1. Figure 1.