Stenothoides bicoma

Diagnostic Characters:

- Telson with distinct spines dorsally
- P7, basis with posterior lobe braod, subquadrate, not tapering, as wide distally as proximally
- Pereopod 6, basis linear, lacking any posterior lobe
- Telson armed with spines and/or setae dorsally
- Antennae 1, article 1 not produced
- Pereonite 4 not swollen dorsally
- Eyes present; pigmented, composed of multiple ommatidea

Illustration:

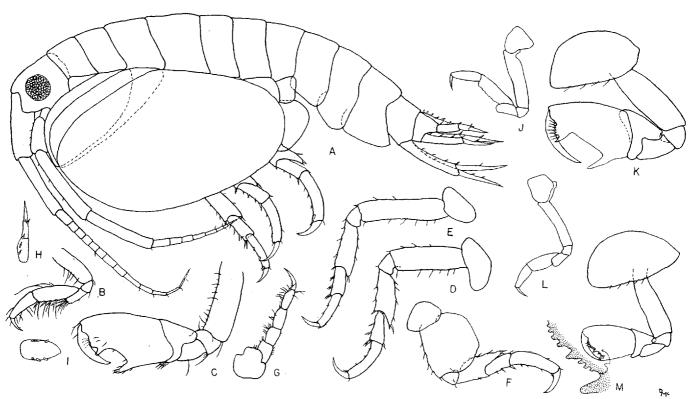


Fig. 8. Stenothoides bicoma, n. sp. Male, 1.5 mm, sta. 4845: A, lateral view; B,C, gnathopods 1, 2; D,E,F, peraeopods 3, 4, 5; G, maxilliped; H, uropod 3; I, telson. Male, 4 mm, sta. 5202: J,K, gnathopods 1, 2, minus setae. Female, 3.5 mm, sta. 5202: L,M, gnathopods 1, 2, minus setae.

136

PACIFIC NATURALIST

Vol. 3, No.