

Monocorophium archerusicum

Diagnostic Characters:

- Side tufts of setae on Antenna 2 seg. 4; males have strong tooth on seg. 4
- Head and rostrum short
- Pleosome segment 3 smooth
- P3 & P4 anterior margins of basis strongly setose
- P7 short, A6 w/distal setae
- Very setose on P3 & P4; 3 long plumose setae on gill plate 2
- Does not have process on Antenna 2, segment 2
- Thick spines border Antenna 1 and ventral side of Antenna 2

Illustration:

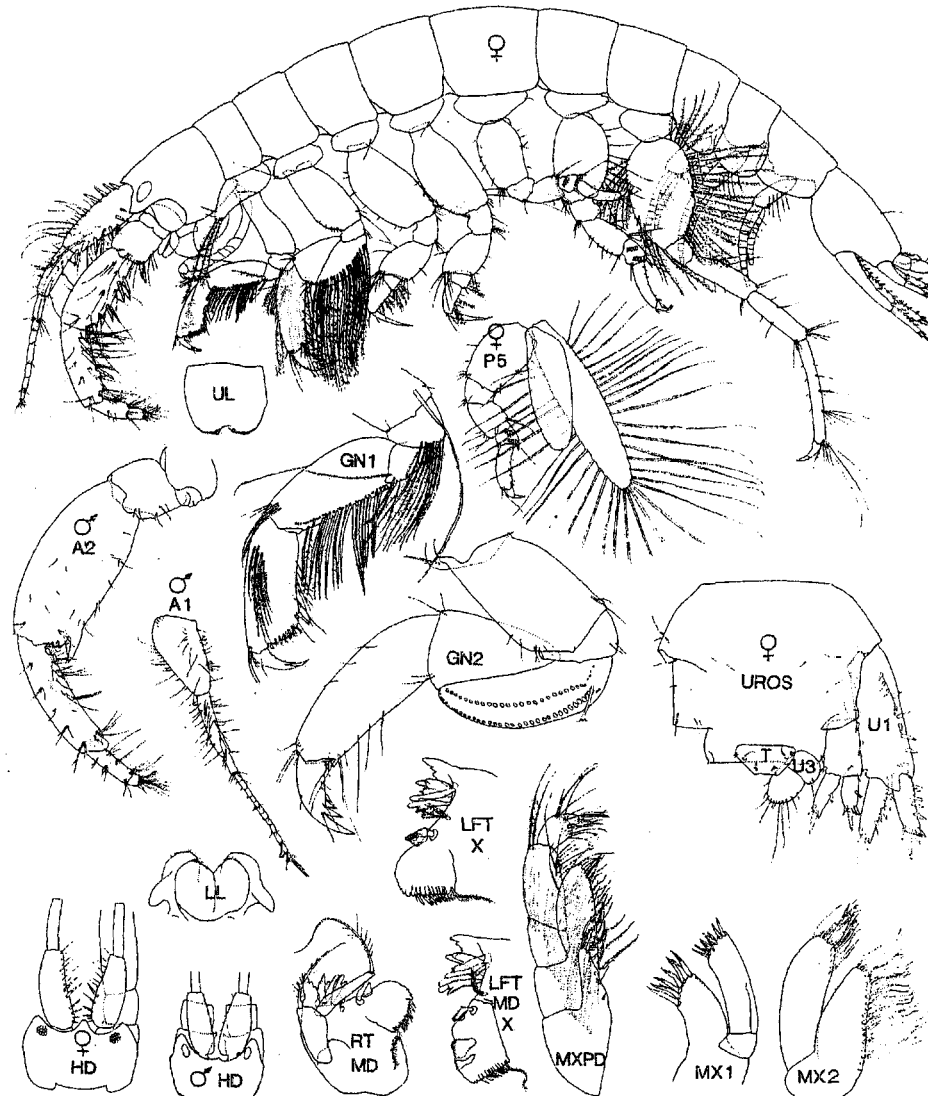


Fig. 30. *Monocorophium archerusicum* (Costa). Steamboat I., WA. Male (4.0 mm); female (4.2 mm).