

Species: Eudorellopsis

longirostris

Museum Number: 236

Describer: Given

Date: 1961

Family: Leuconidae

Common Name:

Source: Given: The Cumacean Fauna Of The Southern California Continental Shelf

No 1 Family Leuconidae (Bull. So. Calif. Acad. Sci., Vol. 60, Pt. 3, 1961)

Synonymy:

Location:

Distinguishing Characteristics:

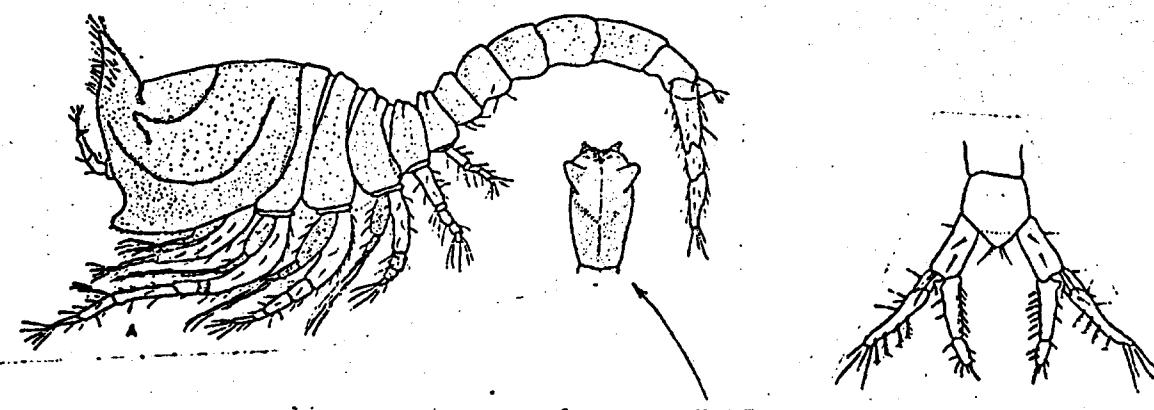
Two strong deep, obliquely curved ridges on sides of carapace, the anterior ridge produced into a horn like lateral projection

Carapace finely pitted

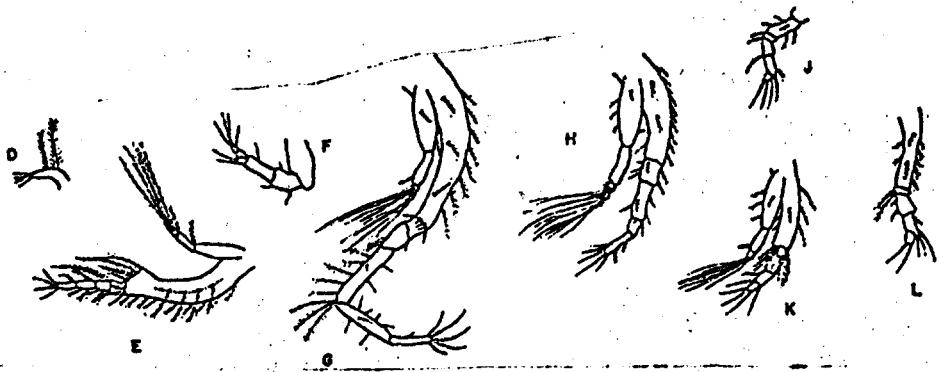
Pseudorostrum slightly more angular and elongate than E. bisplicata, Calman

Males similar to females, except long antenna 2, and pleopods present. teeth on anterior margin generally stronger

Holotype 4.0 mm



dorsal view of carapace, showing processes



- D—antenna 2, female
 E—maxilliped 3
 F—antenna 1, female
 G—pereopod 1
 H—pereopod 2
 J—pereopod 5
 K—pereopod 3
 L—pereopod 4

Ovigerous: J F M A M J J A S O N D

Juvenile: J F M A M J J A S O N D

| 1 | 2 | 3 | 4 |
|----------|----------|----------|----------|
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 5 | 6 | 7 | 8 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 9 | 10 | 11 | 12 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 13 | 14 | 15 | 16 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 17 | 18 | 19 | 20 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 21 | 22 | 23 | 24 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 25 | 26 | 27 | 28 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 29 | 30 | 31 | 32 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 33 | 34 | 35 | 36 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 37 | 38 | 39 | 40 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 41 | | | |
| | | | |
| 42 | 43 | 44 | 45 |
| I.S.P. | I.S.P. | I.S.P. | I.S.P. |
| M.S.G.R. | M.S.G.R. | M.S.G.R. | M.S.G.R. |
| 46 | | | |

Remarks:

33 - 77 fm

Concentrated around
Pt. Conception and
San Diego, scattered
between

- 1 Intertidal
- 2 benthic
- 3 paleopl.
- 4 mud
- 5 sand
- 6 gravel
- 7 rock

