

SCAMIT Code: LACO 40

Date examined: October 23, 1984

Voucher by: Jim Roney

Synonymy:

Crago spinosissima Scmitt 1921; Goodwin 1952

Cragon spinosissima de Man 1920; Rathbun 1902; Wicksten 1977; Word and Charwat 1976

Metacrangon spinosissima Zarenkov 1965; Bulter 1980

Literature:

Butler 1980; Schmitt 1921; Word and Charwat 1976.

Diagnostic characteristics:

1. Rostrum acute ascending.
2. Carapace with median carina, 2 median gastric spines, anterior spine larger than posterior spine the later positioned on the posterior half of carapace.
3. One submedian spine with carina in the center of carapace, hepatic spine with carina, antennal spine ascending with a carina (2nd carina).
4. No spine on second carina or carapace.
5. 1st - 4th abdominal segments more or less carinate.
6. 4th - 6th abdominal segments with lateral carina in line with articular knobs.
7. 5th abdominal segment with a transverse sulcus through anterior end of dorsal carina.
8. 6th abdominal segment with two dorsal carina plus posteroventral region expanded lateraly (seen in dosal view).
9. 1st - 3rd abdominal pleurae armed with two lateral spines.

Related species and character differences:

Only species with abdominal pleurae armed with two lateral spines.

Depth range: 28-220 m

Distribution: From Butler Nootka Sound to Isla San Martin, Baja California

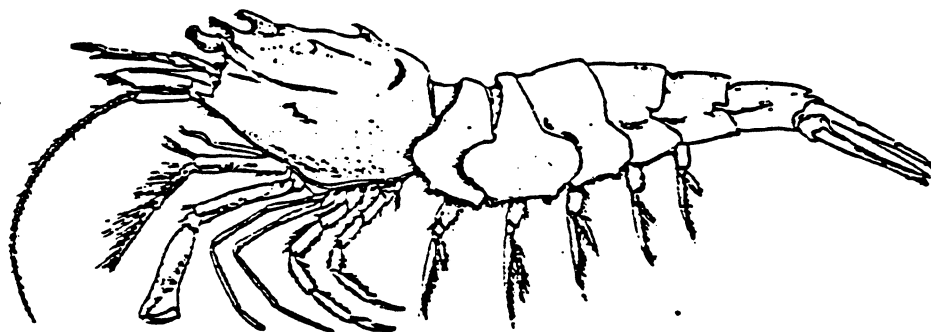


Figure from Butler, 1980.

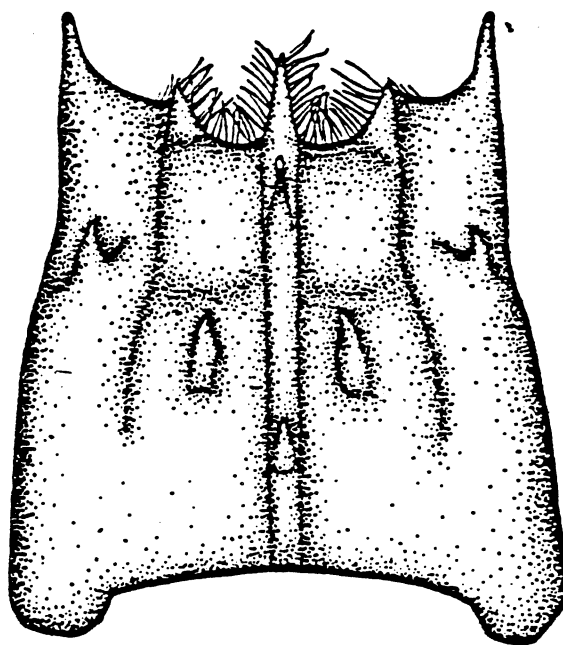


Figure from Word and Charwat, 1976.