Thorlaksonius depressus

Diagnostic Characters:

- Body strongly carinated
- Rostrum strongly developed
- Gnathopod propods lacking median palmer tooth
- Uropod 1 with strong disto-lateral peduncular spine
- Coxa 1 normal, not bent forward distally
- Antenna 1, peduncular segment 1 not produced distally as acute process
- Coxal gill lacking on P7
- Pleon plate 3 subquadrate, hind corner usually acurninate or produced, hind margin not serrated
- Telson keeled proximally
- Peraeon segments 1-4 and urosome segment 3 dorsally and laterally smooth
- Rostrum lateral ridges arise antero-orbitally
- Peraeon segments 6-7 lacking dorso-lateral teeth
- Mid dorsal carinae low, not toothed behind
- G2 propod short (1/2 the depth)
- Coxa 7 laterally ridged and toothed behind
- Antennae 1, flagellum with 15 segments

Illustration:

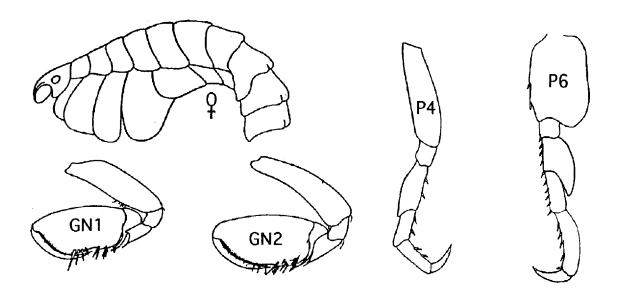


FIG. 26. Thorlaksonius depressus (Alderman). Q (8.5 mm). Central California. (after Alderman, 1936, figs. 14-18).