

Species: *Rissoella* sp. 50 1

Taxon: Rissoellidae

Date: 16 NOV 98

Additional Illustrations: K. Barwick, 13 NOV 98



Same scale and same animal  
as on front page.

Distribution (Collection and Station Data):

Bisht '98 station 2253 5 AUG 98 7.4m

Habitat Information:

San Diego  
Bay

## PROVISIONAL SPECIES WORKSHEET

Provisional Name: *Rissoella* sp. SD 1

Taxon: Rissoellidae

Taxonomist: K. Barwick

Authority: J. F. Gray, 1847

Date: 16 Nov 98

Specimen(s):

Common Synonyms:

Station	Date	Storage Location	Vial#
2253	SAUG 28	K1	983004

## Characters:

- shell smooth with spiral striations (growth lines)
- translucent, see animal clearly through shell
- operculum present
- tiny → 1-1.5mm
- umbilicus present

Illustrations: K. Barwick 13 Nov 98



## Related Species &amp; Other Comments:

(1927)

Closely resembles Bartsch's <sup>1927</sup> written description for *R. californica* on fortunately the plates for publication are missing. Abbott <sup>(1974)</sup> report this species range to include San Diego. Also in Abbott (1974) he described an operculum of a related species (*R. caribae*, from the east coast) as "corneous, transparent, ovate and with a peg like extension on the straight columella side." This is like our guy

References: Bartsch, Paul, <sup>1927</sup> New West America Marine Mollusks, Proceeding US National Museum, vol. 70  
 Abbott, R. Tucker, 1974. America sea shells, 2<sup>nd</sup> ed. (over)