

The anatomy of several species of *Rissoina* is now known, all of which agree well with the New Zealand species. These are: *R. spirata* Sowerby (Risbec, 1942); *R. (Phosinella) media* Schwartz, *R. (Rissolina) costulata* (Dunker), *R. (Rissolina) plicata* A. Adams, *R. (Zebinella) striata* (Q. and G.) and *R. (Apataxia) cerithiformis* Dunker (Kosuge, 1965a). The opercula and radulae of some additional species have also been described. These include: *R. achatina* Odhner (Odhner, 1924); "Rissolina" sp. (Militante, 1961); *R. ("Schwartziella") otohimeae* Kosuge, and *R. (Sulcorissoina) imbricata* (Gould) (Kosuge, 1965).

The appearance of the operculum and the animal proved to be identical in New Zealand species exhibiting different sculpture (e.g. spirals and axials in *R. chathamensis* and spirals only in *R. zonata* and *R. achatina*). Likewise the species examined by Kosuge and other authors show few differences from one another. This close similarity in species often placed in separate genera (or even subfamilies) on the basis of sculpture alone suggests that ornament is of secondary importance and should not be considered sufficient reason, when used alone, for allowing a generic or subgeneric name within the *Rissoina* group, unless it is very distinctive, as in the case of *Phosinella*.

The following names are "genera" and "subgenera" so close to *Rissoina* that they should be considered synonyms until further evidence for their separation is provided.

- Austrosina* Laseron, 1956 (*Rissoina pulchella* Brazier, 1877; o.d.).
- Condylicia* Laseron, 1956 (*C. collaxis* Laseron, 1956; o.d.).
- Costalynia* Laseron, 1956 (*Rissoina cordinalis* Brazier, 1877; o.d.).
- Eurissolina* Woodring, 1928 (*Rissoina (E.) ditomus* Woodring, 1928; o.d.).
- Laseronia* Cotton, 1959 (*Rissoina cretacea* Tenison-Woods, 1878; o.d.).
- Microstelma* A. Adams, 1863 (*M. daedala* A. Adams, 1863; monotypy).
- Peripetella* Laseron, 1956 (*P. queenslandica* Laseron, 1956; o.d.).
- Rissolina* Gould, 1861 (*Rissoina plicatula* Gould, 1861; s.d. Nevill, 1885).
- Sulcorissoina* Kosuge, 1956 (*Rissoina imbricata* Gould, 1861; o.d.).
- Zebinella* Mörch, 1876 (*Rissoina decussata* (Montagu, 1803); s.d. Nevill, 1885
= *Helix decussata* Montagu, 1803).

The following taxa agree with *Rissoina* (s.s.) generally, especially in apertural characters, though appearing to be distinct subgenera.

- Apataxia* Laseron, 1956 (*A. erecta* Laseron, 1956; o.d.).
- Caporista* Iredale, 1955 (*Rissoina iredalei* Laseron, 1950; o.d.).
- Fractoralla* Laseron, 1956 (*F. praecida* Laseron, 1956; o.d.).
- Morchiella* Nevill, 1885 (*Rissoa gigantea* Deshayes, 1863; o.d.).
- Pachyrissoina* Boettger, 1893 (*Rissoina walkeri* Smith, 1893; s.d. Wenz, 1939).
- Parazebinella* Boettger, 1893 (*Rissoina (P.) crenilabris* Boettger, 1893; monotypy).
- Pleneconeia* Laseron, 1956 (*P. angulata* Laseron, 1956; o.d.).
- Phosinella* Mörch, 1876 (*Rissoa pulchra* C. B. Adams, 1850; s.d. Nevill, 1885).

Synonyms: *Phintorene* Iredale, 1955 (*Rissoina allanae* Laseron, 1950; o.d.).

Planapexia Laseron, 1956 (*P. fractura* Laseron, 1956; o.d.).

Rissoinella Oyama, 1954 (*Rissoina zeltenerioides* Yokoyama, 1920; o.d.).

Takirissoina Oyama, 1962 (*Rissoina japonica* Weinkauff, 1885; o.d.).

Zymalata Laseron, 1956 (*Z. concinna* Laseron, 1956; o.d.).