

CHECKLIST OF TERRESTRIAL MOLLUSCS FOUND ON THE NYIKA PLATEAU AND SURROUNDING AREAS

This checklist was originally compiled from records and notes of Hazel Meredith and published papers from Dr Dolf van Bruggen, along with specimens held in the KwaZulu-Natal Museum (NMSA). Unfortunately, Hazel Meredith died in September 2014 before she could complete this checklist. We are very grateful to Dr Igor Muratov, who checked nomenclature and the taxonomic arrangement and provided the NMSA records.

Species known only from the Nyika and adjacent areas (near-endemic) are indicated. Commonly known synonyms and historical combinations are listed in parentheses after currently accepted names.

GASTROPDA: CAENOGASTROPODA

source

Family Pomatiidae

Tropidophora (Ligatella) nyasana (Smith, 1899) (= *Pomatias nyasanus*) Meredith 1983; van Bruggen 1988

GASTROPDA: PULMONATA

Family Vertiginidae

Negulus ruwenzoriensis Adam, 1957 van Bruggen 1994

Nesopupa (Afripupa) griqualandica (Melvill & Ponsonby, 1893) van Bruggen 1988

Family Truncatellinidae

Truncatellina ninagongonis (Pilsbry, 1935) van Bruggen 1994b

Truncatellina pygmaeorum (Pilsbry & Cockerell, 1933) van Bruggen 1994b

Family Valloniidae

Acanthinula straeleni Adam, 1954 van Bruggen 1988

Pupisoma japonicum Pilsbry, 1902 van Bruggen 1988

Family Cerastidae

Cerastua procrastinationis (van Bruggen, 1993) [**near-endemic**] van Bruggen 1993a

Limicena nyasana (Smith, 1899) (= *Buliminus (Conulinus) nyasanus*) Meredith 1983

Family Subulinidae

Curvella nyasana Smith, 1899 Meredith 1983

Kempioconcha boivini (Morelet, 1860) (= *Pseudoglessula boivini*) Meredith 1983

Subuliniscus chiradzuluensis (Smith, 1899) Meredith, forest table

Family Achatinidae

Achatina tavaresiana Morelet, 1866 (= *Achatina craveni*) Meredith 1983; NMSA

Bruggenina bequaertii (Crowley & Pain, 1961) (= *Archachatina bequaerti*) Meredith 1983

<i>Bequaertina pinto</i> (Bourguignat, 1889) (= <i>Achatina nyikaensis</i> ; <i>Achatina fragilis</i> ; <i>Callistopepla nyikaensis</i>)	Meredith 1983; Meredith, mss
Family Micractaeonidae	
<i>Micractaeon koptawelilensis</i> (Germain, 1934)	van Bruggen & de Winter 1995
Family Streptaxidae	
<i>Gonaxis johnstoni</i> (Smith, 1899) (= <i>Streptaxis johnstoni</i>)	Meredith 1983
<i>Gulella cruciata</i> (Von Martens, 1900)	van Bruggen 2010
<i>Gulella farquhari</i> (Melvill & Ponsonby, 1895)	van Bruggen 1988, 1992
<i>Gulella laevigata</i> Dohrn, 1865	Meredith 1983, uncertain identification
<i>Gulella meredithae</i> van Bruggen, 2000	van Bruggen 2000
<i>Gulella nyikaensis</i> (Preston, 1913) (= <i>Ennea nyikaensis</i>)	van Bruggen 2010
<i>Gulella planidens</i> (Von Martens, 1892)	Meredith, mss.
<i>Gulella (Wilmattina) shabae</i> Adam & Van Goethem 1978	van Bruggen 1993
<i>Gulella sursum</i> van Bruggen, 2001	van Bruggen 2001
<i>Ptychotrema (Parennea) alti plana</i> van Bruggen, 1989	van Bruggen 1989
<i>Ptychotrema (Parennea) collegarum</i> van Bruggen, 1989	van Bruggen 1989
<i>Ptychotrema (Parennea) multispiralis</i> van Bruggen, 1989	van Bruggen 1989
<i>Streptostele costulata</i> Martens, 1897	Meredith 1983
Family Punctidae	
<i>Paraloma caputspinula</i> Reeve, 1852 (= <i>Toltecia hottentota</i>)	van Bruggen 1988; Meredith, forest table
<i>Punctum pallidum</i> Connolly, 1912	Meredith, forest table
Family Charopidae	
<i>Afrodonta kemp</i> (Connolly, 1925)	van Bruggen 1988; Meredith, forest table
<i>Trachycystis (Psichion) ariel</i> (Preston, 1910)	van Bruggen 1988
<i>Trachycystis fossula</i> Connolly, 1925	Meredith, mss.
<i>Trachycystis mcdowell</i> Connolly, 1922	van Bruggen 1988
<i>Trachycystis pura</i> Connolly, 1922	Meredith, mss.
<i>Trachycystis soror</i> Connolly, 1922	van Bruggen 1988
Family Euconulidae	
<i>Afroconulus diaphanus</i> (Connolly, 1922)	van Bruggen 1988; Meredith, forest table
<i>Afroguppya rumrutiensis</i> (Preston, 1911) (= <i>Guppya rumrutiensis</i>)	van Bruggen 1988; Meredith, forest table

Family Helicarionidae

- Kaliella barrakporensis* (Pfeiffer, 1854) van Bruggen 1988;
Meredith, forest table
- Kaliella iredalei* Preston, 1912 van Bruggen 1988;
Meredith, forest table

Family Urocyclidae

- Centafricarion bruggeni* Van Mol, 1972 van Bruggen 1988;
Meredith, forest table;
NMSA
- Thapsia nyikana* Smith, 1899 Meredith 1983; NMSA
- Trochonanina mozambicensis* (Pfeiffer, 1855) Meredith 1983
- Trochozonites sharpei* Smith, 1899 van Bruggen 1988;
Meredith, forest table
- Zingis johnstoni* Smith, 1899 van Bruggen 1988;
Meredith, forest table

Family Gymnarionidae

- Gymnarion masukuensis* (Smith, 1899) (= *Helicarion masukuensis*) Meredith 1983
- Gymnarion nyasanus* (Smith, 1899) var. *excellens* (Melvill & Standen, 1907) (= *Helicarion nyasanus*) Meredith 1983; van Bruggen 1988

Family Bradybaenidae

- Vicariihelix fuscocornea* (Smith, 1899) (= *Phasis (Trachycystis) fusco-cornea*) van Bruggen 1988;
Meredith, forest table
- Vicariihelix fuscoolivacea* (Smith, 1899) (= *Phasis (Trachycystis) fusco-olivacea*) Meredith 1983

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