

Biological Primary Types in the Auckland Museum

No. 3. Zoological (supplement).

By A. W. B. POWELL, Assistant Director.

In this number, which brings the list of zoological types up to date, a further 312 primary types are listed. The complete list of zoological types in the Auckland Museum now totals 1,530 entries. Of this number 201 are in the Powell loan collection of mollusca, and these are indicated by an asterisk. Fossils are preceded by the symbol †. In all cases the entries are generically alphabetic under Phyla, and as originally published.

In No. 1 of this series (Powell, 1941, Rec. Auck. Inst. Mus. 2 (5) : 239-259) six holotypes were listed as missing, but one of these, *Tainuia aucklandica* Marshall, 1926, has since been located. In the present supplement two additional holotypes, published as belonging to the Auckland Museum, are not in the collections. They are *Besla rossiana* Laws, 1941, and *Levipyrghulina sulcata* Laws, 1941.

ANNELIDA.

Notoscolex equestris Benham, 1942. Trans. Roy. Soc. N.Z., 72, p. 220.

ECHINODERMA.

Brissus gigas Fell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 145.

MOLLUSCA.

- Allodiscus turbotti* Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 276.
†*Anacithara clifdenica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 155.
†*Anacithara errabunda* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 156.
†*Anacithara finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 156.
†*Anacithara janjukiensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 58.
†*Anacithara nana* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 156.
**Anticomitas vivens* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 61.
†*Antiguraleus deceptus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 146.
†*Antiguraleus fenestratus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 148.
†*Antiguraleus otagoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 147.
†*Antiguraleus pedicus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 148.
†*Antiguraleus rossianus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 148.
†*Antiguraleus subtruncatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 147.
**Antimelatoma ahiparana* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 98.
†*Antimelatoma benthicola* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 98.
†*Aoteadrillia bisecta* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 92.
†*Aoteadrillia finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 93.
†*Aoteadrillia otagoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 89.
**Aoteadrillia rawitensis* (Hedley, 1922) : Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 89 (Neotype).
†*Aoteadrillia thomsoni* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 90.
†*Apiotoma balcombensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 20.
†*Apiotoma chapplei* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 21.
†*Apiotoma pritchardi* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 20.

- †*Asperdaphne balcombensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 59.
 †*Asperdaphne contigua* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 60.
 †*Asperdaphne (Aspertilla) exsculpta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 60.
 †*Austroclavus awakinoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 120.
 †*Austroclavus brevicaudalis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 40.
 †*Austroclavus clifdenensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 119.
 †*Austroclavus finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 119.
 †*Austroclavus glaber* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 40.
 †*Austroclavus lygdiopsis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 41.
 †*Austroclavus marshalli* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 120.
 †*Austroclavus teres* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 40.
 **Austrodrillia (Regidrillia) sola* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 99.
 †*Austrotoma clifdenica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 74.
 †*Austrotoma cryptoconoidea* Powell, 1942. Bull. Auck. Mus. 2, p. 75.
 †*Austrotoma echinata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 74.
 †*Austrotoma gemmulata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 76.
 †*Austrotoma inexpectata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 23.
 †*Austrotoma janjukiensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 24.
 †*Austrotoma kaiparaensis* Powell, 1942. Bull. Inst. Mus. 2, p. 73.
 †*Austrotoma lawesi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 75.
 †*Austrotoma nervosa* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 76.
 †*Bassina katherinae* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 24.
 †*Belatomina clathrata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 25.
Besla rossiana Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 13 (missing).
 †*Besla vaga* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 12.
 †*Borsonia tatei* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 42.
 †*Borsonia torquayensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 42.
 †*Chione (Austrovenus) tamakiensis* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 24.
 †*Cominella (Acominia) dingleyi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 31.
 †*Cominella (Cominista) altispira* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 31.
Cominella (Eucominia) haroldi Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 142.
Cominella (Eucominia) marlboroughensis Powell, Rec. Auck. Inst. Mus. 3 (2), p. 143.
Cominella (Eucominia) nassoides foveauxana Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 142.
Cominella (Eucominia) otakaui Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 143.
 †*Comitas allani* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 59.
 †*Comitas pseudoclarae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 18.
 †*Comitas torquayensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 17.
 †*Comitas (Carinacomitas) aldingensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 18.
 †*Comitas (Carinacomitas) subcarinapex* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 60.
 †*Coralliophila turneri* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 150.
 †*Coronasyrinx semiplana* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 22.
 †*Coronasyrinx venusta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 22.
 †*Cryptoborsonia pleurotomella* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 43.
 †*Cryptoborsonia rugobela* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 43.
 †*Cryptodaphne pseudodrillia* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 165.
 †*Daphnella chapplei* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 59.
 †*Dosinia (Raina) powelli* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 24.
 †*Egila arcuata* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 14.
 †*Eoscobinella tahuia* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 122.
 †*Etrema exsculpta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 54.
 †*Etrema gippslandensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 54.
 †*Etrema granolirata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 52.
 †*Etrema janjukiensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 52.
 †*Etrema mirabilis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 54.
 †*Etremaopsis aequisculpta* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 153.
 †*Etremaopsis carinapex* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 153.

- †*Etremopsis clifdenica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 152.
 †*Etremopsis compta* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 152.
 †*Etremopsis contigua* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 55.
 †*Etremopsis elata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 153.
 †*Etremopsis erecta* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 152.
 †*Etremopsis haroldi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 154.
 †*Etremopsis latiapex* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 154.
 †*Etremopsis oamarutica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 154.
 †*Etremopsis opposita* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 55.
 †*Etremopsis quadrispiralis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 154.
 †*Eubela awakinoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 165.
 †*Eumarcia (Opimarcia) healyi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 26.
Evalea plana Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 21.
Evalea propria Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 22.
 †*Fenestrodaphne pulchra* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 61.
 †*Filodrillia ludbrookae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 57.
 †*Filodrillia turricula* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 56.
 †*Gari aucklandica* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 26.
 †*Gemmula clifdenensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 49.
 †*Guraleus adelaidensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 49.
 †*Guraleus chapplei* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 47.
 †*Guraleus harrisi* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 48.
 †*Guraleus janjukiensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 47.
 †*Guraleus ludbrookae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 47.
 †*Guraleus singletoni* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 48.
 †*Guraleus (Paraguraleus) abbreviatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 50.
 †*Guraleus (Paraguraleus) balcombensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 50.
 †*Guraleus (Paraguraleus) finlayi* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 50.
 †*Guraleus (Paraguraleus) incisus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 51.
 †*Heterocithara miocenica* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 57.
 †*Inquisitor waihaoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 95.
 †*Insolentia elegantula* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 64.
Laoma labyrinthica Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 277.
Laomarex sericea Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 279.
 †*Laternula synthetica* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 27.
 †*Levipyrulina marginata* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 17.
 †*Levipyrulina sulcata* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 17 (missing).
 †*Linopyrga junior* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 9.
 †*Linopyrga sanguis* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 10.
 **Liracraea odhneri* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 150.
Liracraea otakaica Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 149.
 **Liracraea subantarctica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 149.
 †*Liratomina adelaidensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 27.
 †*Liratomina intertexta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 26.
 †*Mactra (Cyclomactra) williamsi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 22.
 †*Maoridaphne haroldi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 163.
Maorimorpha secunda Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 126.
 †*Maoritomella annosa* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 114.
 †*Maoritomella balcombensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 39.
 †*Maoritomella equispiralis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 39.
 †*Maoritomella nutans* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 39.
 †*Maoritomella pukeuriensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 114.
 †**Maoritomella sola* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 114.
 †*Marshallaria waitakiensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 81.
 †*Marshallena anomala* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 83.
 †*Mauidrillia aldingensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 36.
 †*Mauidrillia angustata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 87.
 †*Mauidrillia clavicula* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 86.
 †*Mauidrillia imparilirata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 86.
 †*Mauidrillia inaequalis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 86.
 †*Mauidrillia intumescens* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 37.

- †*Mauidrillia partinoda* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 35.
 †*Mauidrillia secta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 37.
 †*Mauidrillia serrulata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 36.
 †*Mauidrillia supralaeyis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 86.
 †*Mauidrillia torquayensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 35.
 †*Mauidrillia trispiralis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 36.
 †*Mauidrillia unilirata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 87.
Maurea pellucida morioria Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 140.
 †*Micantapex parri* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 15.
 †*Micantapex perarmatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 14.
Micrelenchus oliveri cryptus Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 139.
Micrelenchus parcipictus Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 138.
 †*Mitrithara barrierensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 124.
 †*Mitrithara fenestrata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 44.
 †*Mitrithara sutherlandica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 123.
 †*Mitrithara waitakiensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 123.
Murdochia annectens Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 274.
Murdochia filicosta Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 274.
Mysticoncha harrissonae Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 144.
 **Neoguraleus benthicola* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 136.
 †*Neoguraleus deceptus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 133.
 †*Neoguraleus finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 137.
 **Neoguraleus interruptus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 136.
Neoguraleus manukauensis Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 137.
 †*Neoguraleus nukumaruaensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 134.
 **Neoguraleus oruaensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 137.
 **Neoguraleus sandersonae* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 136.
Neoguraleus whangaroaensis Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 135.
 †*Neoguraleus (Fusiguraleus) angustatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 143.
 †*Neoguraleus (Fusiguraleus) exsculptus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 143.
 †*Neoguraleus (Fusiguraleus) flexicostatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 141.
 †*Neoguraleus (Fusiguraleus) granulatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 143.
 †*Neoguraleus (Fusiguraleus) lawosi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 142.
 †*Neoguraleus (Fusiguraleus) major* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 141.
 †*Neoguraleus (Fusiguraleus) mancus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 140.
 †*Neoguraleus (Fusiguraleus) marwicki* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 142.
 †*Neoguraleus (Fusiguraleus) nutans* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 140.
 †*Neoguraleus (Fusiguraleus) platycostatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 140.
 †*Neoguraleus (Fusiguraleus) porrectus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 142.
 †*Neoguraleus (Fusiguraleus) raricostatus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 141.
 †*Neoguraleus (Fusiguraleus) porrectus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 142.
 †*Neoguraleus (Fusiguraleus) subobsoletus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 143.
 †*Neoguraleus (Fusiguraleus) sutherlandicus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 144.
 †*Neothais lassa* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 32.
 †*Notogenota finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 79.
 †*Notopeplum balcombensis* Finlay, 1930. Trans. N.Z. Inst. 61, p. 46.
 †*Notopeplum saginatum* Finlay, 1930. Trans. N.Z. Inst. 61, p. 45.
 †*Optoturris editus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 12.
 †*Otahua bartrumi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 32.
 †*Pachydontella etiampecta* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 28.
Paralaoma regia Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 279.
Paralaoma turbotti Powell, 1948. Rec. Auck. Inst. Mus. (4-5), p. 280.

- Paryphanta gilliesi aurea* Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 113.
Paryphanta spedeni lateumbilicata Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 105.
Paryphanta superba harveyi Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 110.
Paryphanta superba prouseorum Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 109.
Paryphanta superba richardsoni Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 110.
Paryphanta traversi florida Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 120.
Paryphanta traversi koputaroa Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 136.
Paryphanta traversi otakia Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 121.
Paryphanta unicolorata johnstoni Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 107.
Paryphanta watti Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 101.
†*Phenatoma precursor* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 109.
†*Phrixgnathus subariel* Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 278.
†**Placostylus ambagiosus hinemoa* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 182.
Placostylus ambagiosus keenorum Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 186.
†*Placostylus ambagiosus lesleyae* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 184.
Placostylus ambagiosus spiritus Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 185.
Placostylus ambagiosus watti Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 187.
†*Placostylus ambagiosus worthyi* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 183.
Placostylus bollonsi arbutus Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 289.
Placostylus bollonsi caperatus Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 289.
†*Polinices stanleyi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 30.
†*Pseudexomilus caelatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 62.
†*Pseudoinquisitor delicatulus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 29.
†*Pseudoinquisitor gippslandensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 28.
†*Pseudoinquisitor problematicus* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 96.
†*Pseudoinquisitor scabriculus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 29.
†*Pseudoinquisitor trinervis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 28.
†*Puha sinusigera* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 164.
†*Pukeuria anaglypta* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 11.
†*Pyrgulina latocorrugata* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 13.
Rhytida duplicata vivens Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 130.
Rhytida meesoni perampla Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 127.
†*Rhytida oconnori* Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 130.
Rhytida (Rhytidarex) buddlei Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 282.
Rhytida (Rhytidarex) johnsoni Powell, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 281.
†*Rugobela exsculpta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 63.
†*Scrinium duplicatum* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 45.
†*Scrinium finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 127.
†*Scrinium haroldi* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 45.
†*Scrinium nanum* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 45.
†*Soletellina waitemata* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 26.
†*Spisula (Spisulona) couttsi* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 23.
†*Splendrillia adelaidae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 31.
†**Splendrillia anomala* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 103.
†**Splendrillia annectens* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 103.
†*Splendrillia clifdenensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 101.
†*Splendrillia edita* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 103.
†*Splendrillia formosa* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 31.
†*Splendrillia otagoensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 104.
†*Syngenochilus radiapex* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 66.
†*Syntomodrillia circinata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 33.
†*Syntomodrillia complexa* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 33.
†*Syntomodrillia compta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 33.
†*Syntomodrillia ludbrookae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 34.
†*Syntomodrillia obsoleta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 33.

- †*Syntomodrillia venusta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 33.
 †*Syntomodrillia waiauensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 105.
 †*Syntomodrillia (Hauturua) exuta* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 34.
 **Syntomodrillia (Hauturua) vivens* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 106.
 †*Tahudrillia simplex* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 99.
 †*Tawera duobrunnea* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 25.
 †*Teleochilus balcombensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 65.
 †*Teleochilus comptus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 66.
 †*Teleochilus denseliratus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 64.
 †*Teleochilus duplicatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 65.
Tolema peregrina Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 171.
 †*Tomopleura clifdenica* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 112.
 †*Tomopleura finlayi* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 112.
 †*Tomopleura ludbrookae* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 38.
 †*Tomopleura waiauensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 112.
 †*Vepracula adelaidensis* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 61.
 **Verconella adpressa* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 168.
Verconella adusta worthyae Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 167.
 **Verconella dispar* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 165.
Verconella fairfieldae Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 169.
 †*Verconella hiatula* Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 166.
Verconella jeakingsi Powell, 1947. Rec. Auck. Inst. Mus. 3 (3), p. 167.
 †*Vexiguraleus clifdenensis* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 145.
 †*Waikura circumdata* Laws, 1941. Trans. Roy. Soc. N.Z. 71, p. 15.
Wainuia fallai Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 124.
Wainuia urnula nasuta Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 123.
 †*Xenuroturris (Veruturris) biscalptus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 11.
 †*Xenuroturris (Veruturris) cochleatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 10.
 †*Xenuroturris (Veruturris) quadricarinatus* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 11.
 †*Xenuroturris (Veruturris) tomopleuroides* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 11.
 †*Xymene coctor* Marwick, 1948. N.Z. Geol. Surv. Pal. Bull. 16, p. 32.
Zediloma (Fractarmilla) corrosa zebrina Powell, 1946. Rec. Auck. Inst. Mus. 3 (2), p. 137.
 †*Zemacies armata* Powell, 1942. Bull. Auck. Inst. Mus. 2, p. 66.
 †*Zemacies inexpectata* Powell, 1944. Rec. Auck. Inst. Mus. 3 (1), p. 21.

CRUSTACEA.

- Ctenocheles maorianus* Powell, 1949. Rec. Auck. Inst. Mus. 3 (6).
Manaxa tryphena Hornibrook, 1949. Trans. Roy. Soc. N.Z. 77 (4), p. 470.
Puncia nozoealandica Hornibrook, 1949. Trans. Roy. Soc. N.Z. 77 (4), p. 470.
Scyllarus aoteanus Powell, 1949. Rec. Auck. Inst. Mus. 3 (6).

INSECTA.

- Acanthoxyla senta* Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 301.
Calotermes curvithorax Kelsey, 1943. N.Z. Journ. Sci. & Tech. 25 (B), p. 45.
Ctenopseutis obliquana distincta Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 311.
Dicyrtomina turbotti Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 299.
Folsomides neozelandia Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 292.
Gnathalonche sensilla Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 291.
Heliosibes bilineata Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 310.
Lysiphragma argentaria Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 310.
Metakatianna nigraoculata Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 310.
Paraneonetus multispinus Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 306.
Phacophanus turbotti Spiller, 1942. Rec. Auck. Inst. Mus. 2, p. 265.
Porina unimaculata Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 309.
Pseudosinella dispadentata Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 297.
Sorensia anomala Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 293.
Turbottoplectron unicolor Salmon, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 304.

ARACHNIDA.

- Acihasta salebrosa* Forster, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 315.
Geckobia hoplodactyli Womersley, 1941. Trans. Roy. Soc. S. Aust. 65, p. 325.
Geckobia naultini Womersley, 1941. Trans. Roy. Soc. S. Aust. 65, p. 328.
Trireigia monstrosa Forster, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 317.

AMPHIBIA.

- Leiopelma archeyi* Turbott, 1942. Trans. Roy. Soc. N.Z. 71, p. 248.

AVES.

- Anthornis melanura obscura* Falla, 1948. Rec. Auck. Inst. Mus. 3 (4-5), p. 337.
†*Euryapteryx tane* Oliver, 1949. Dom. Mus. Bull. 15, p. 105.
Pachyptila salvini murizvai Matthews, Lectotype, Fleming, 1945. The Emu, 44, p. 216.
Pseudoprion turtur armiger Matthews, Neotype, Fleming, 1945. The Emu, 44, p. 217.
Puffinus assimilis haurakiensis Fleming & Serventy, 1943. The Emu, 43, p. 119.



Powell, A. W. B. 1949. "Biological Primary Types in the Auckland Museum: No. 3. Zoological (supplement)." *Records of the Auckland Institute and Museum* 3, 403–409.

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