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URBANA

CIRCULAR 86

BIBLIOGRAPHIC INDEX OF NEW GENERA AND
FAMILIES OF PALEOZOIC OSTRACODA
SINCE 1934

BY
ALLEN F. AGNEW

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BIBLIOGRAPHIC INDEX OF NEW GENERA AND FAMILIES
OF PALEOZOIC OSTRACODA SINCE 1934¹

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SINCE publication of the "Bibliographic Index of Paleozoic Ostracoda" by R. S. Bassler and Betty Kellett, as Geological Society of America Special Paper 1, at least 167 new generic names and 12 new family names of Paleozoic ostracodes have been proposed by authors whose bibliography comprises a list of at least 91 works. This is an indication of the great current interest in Paleozoic ostracodes because Bassler and Kellett list less than 200 generic names and only 18 family names in their 1934 bibliography.

In the alphabetically arranged list of families herein published, each family name is followed by the name of its author, with the year and page number of the reference in which his description of the family is found. An asterisk (*) preceding the family name indicates doubt as to the assignment of that family to the Ostracoda. The classification of families as proposed by Swartz (1936, pp. 543-557) is followed in this paper.

In the alphabetically arranged list of genera, those names which are included in the synonymy of other genera are printed in italics. As in the list of families an asterisk (*) preceding a generic name indicates that the genus is possibly not an ostracode. The name following the generic name is that of the author, with the year and page number of the reference in which his description of the genus is found. Following that is the specific name of the genotype and the age of the strata from which the genus was originally described. Last is the family designation. Where only one family name is given, it is that of the original author; where two family names are used, the first is my designation, and the original author's follows, enclosed in parenthesis. With the exception of *Whipplella* Holland, which is a fresh water genus, all of these genera are believed to be marine. The few new subgeneric names are indicated as such in the usual manner.

The references are listed alphabetically according to author, and chronologically according to year under that author.

Foreign literature as well as American was examined for the material presented in this paper, but it is probable that omissions have been made, especially of articles from the more obscure publications issued in the latter part of 1941. Only a few references published in 1942 have been included.

During the preparation of this work, five homonyms were discovered. These are:

Basslerella Bouček, 1936 (not Kellett)

Biflabellum Öpik, 1937 (not Doederlein)

Cornulina Coryell and Williamson, 1936 (not Conrad)

Denisonia Cronis and Bristol, 1939 (not Kreff)

Eustephanus Swartz and Swain, 1941 (not Reichenbach)

Platychilus Cooper, 1941 (not Jakolev)

Substitute names have been proposed by the original authors except for Bouček and Öpik, who could not be reached because of the interruption of communications caused by the war.

In the collection of these data, much aid was derived from the card index of ostracodes compiled by me for C. L. Cooper of the Illinois Geological Survey, under whose direction these lists have been prepared. To him, and to J. M. Weller, and W. H. Easton, also of the Illinois Survey, for pertinent comments, grateful thanks are expressed.

FAMILIES

Acronotellidae Swartz, 1936, p. 554

Aechminidae Swartz, 1936, p. 553.

***Alanellidae** Bouček, 1936, p. 71

This family, erected for the genus *Alanella* Bouček, which may not be an ostracode, is questionably included in this list. The new family *Bolbozoidae*, described by Bouček on page 60 of the same publication, is not included here because its genera are known not to be ostracodes.

Aparchitidae (Jones), 1901, p. 147.

Jones (1901, in Chapman, Ann. Mag. Nat. Hist., ser. 7, vol. 7, p. 147) assigned this group subfamily rank under the *Leperditiidae*. Ulrich and Bassler (1923, Maryland Geol. Survey, Silurian vol., p. 296) raised it to family rank.

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- Bassler and Kellett (1934, Bibliographic Index of Paleozoic Ostracoda, Geol. Soc. America Spec. Paper 1, p. 14) included it in the Leperditellidae. Kay (1934, p. 331) restored it to family rank, and later (1940a, p. 241) reasigned part of the Aparchitidae of Ulrich and Bassler in the family Leperditellidae.
- Drepanellidae** Swartz, 1936, p. 552
- Graphiadactylidae** Kellett, 1936, p. 773
- Hollinidae** Swartz, 1936, p. 551
- Piretelliidae** Öpik, 1937, p. 110
- Primitiopsidae** Swartz, 1936, p. 555
- Quasillitidae** Coryell and Malkin, 1936, p. 18.
- Coryell and Malkin, in November, 1936, included in this family the genera *Janetina*, *Jenningsina* and *Quasillites* all newly proposed by them, and *Graphiadactyllis* Roth, the latter having been previously assigned to the Kirkbyidae. In December, 1936, Kellett described the new family Graphiadactylidae (see Moore, Weller and Knight, 1942), listing under it only the genus *Graphiadactyllis* Roth. The family diagnosis and discussion by Kellett applies equally well to the genera of Coryell and Malkin, and is very clear and complete. For this reason, and because priority is "not generally regarded in the disposition of family names,"² the family name Graphiadactylidae Kellett is here adopted.
- Ropolonellidae** Coryell and Malkin, 1936, p. 6
- Tetradellidae** Swartz, 1936, p. 551
- Kay (1940a, p. 240) proposed a classification in which some of the above families were reduced to the rank of subfamilies, part of this classification having been already used by Bouček (1936). It is as follows:
- Beyrichiidae
 Beyrichiinae (Ulrich)
 Piretelliinae (Öpik)
 Tetradellinae (Swartz)
- Primitiidae
 Aechmininae Bouček, 1936, p. 53
 Bollinae Bouček, 1936, p. 40
 Dilobellinae Kay, 1940a, p. 240
- GENERA
- Aechminaria** Coryell and Williamson, 1936, p. 5
 —*A. nodosa* Coryell and Williamson. Niagaran. Aechminidae (Primitiidae).
- *Alanella** Bouček, 1936, p. 71—*A. bohemia* Bouček. Silurian. Alanellidae.
- Anisochilina** Teichert, 1937b, p. 106—*A. punctulifera* Teichert. Middle Ordovician. Leperditidae.
- Antiparaparchites** Coryell and Rogatz, 1932, p. 328—*A. reversus* Coryell and Rogatz=*Paraparchites* Ulrich and Bassler, by Kellett, 1936, p. 770.
- Ardmorea** Bradfield, 1935, p. 139—*A. symmetrica* Bradfield. Pennsylvanian. ?Leperditellidae.
- Bairdiacypris** Bradfield, 1935, p. 93—*B. del* Bradfield. Pennsylvanian. Bairdiidae.
Bairdiacypris Bradfield should not to be confused with *Bairdiocypris* Kegel, 1931, which was proposed as a subgenus of *Bythocypris* Brady, and which Bassler and Kellett (1934) included in the synonymy of that genus. Although the spellings of these names differ by only a single letter, they are not homonyms. (Article 36, International Rules of Zoological Nomenclature).
- Bairdiolites** Croneis and Gale, 1938, p. 288—*B. crescentis* Croneis and Gale. Chester. Bairdiidae.
- Bairdites** Coryell and Malkin, 1936, p. 9—*B. deltasulcata* Coryell and Malkin. Hamilton. Bairdiidae.
- Balantoides** Morey, 1935b, p. 479—*B. quadrilobus* Morey. Amsden. Beyrichiidae (Kirkbyidae).
- Balticella** Thorslund, 1940, p. 179—*B. oblonga* Thorslund. Trenton. ?Beyrichiidae (Kloedenellidae).
- Bassleratia** Kay, 1934, p. 341—*B. typha* Kay. Mohawkian. Tetradellidae (Beyrichiidae).
- Basslerella** Kellett, 1935, p. 155—*B. crassa* Kellett. Upper Pennsylvanian—Lower Permian. Cytheridae.
- Basslerella** Bouček, 1936, p. 60 (not Kellett) = *Boucía* Agnew.
Basslerella Bouček, 1936, is a junior homonym of *Basslerella* Kellett, 1935, and a new name, *Boucía*, is here proposed to replace it. *Basslerites* Teichert, 1937b, p. 116 (not Howe) = *Rayella* Teichert, by Teichert, 1939, p. 622.
- Bellornatia** Kay, 1934, p. 342—*B. tricollis* Kay. Ordovician. Tetradellidae (Beyrichiidae).
- *Berounella** Bouček, 1936, p. 65—*B. rostrata* Bouček. Silurian. ?Beecherellidae.
- Bicornella** Coryell and Cuskey, 1934, p. 3—*B. tricornis* Coryell and Cuskey. Haragan. Primitiidae.
- Biflabellum** Öpik, 1937, p. 102 (not Doederlein) = *Öpikium* Agnew.
Biflabellum Öpik, 1937 is a junior homonym of *Biflabellum* Doederlein, 1913, and a new name. *Öpikium*, is here proposed to replace it, because it is not possible to correspond with the author.
- Binodella** Bradfield, 1935, p. 140—*B. binoda* Bradfield. Pennsylvanian. Kirkbyidae.
- Bolbiprimitia** Kay, 1940a, pp. 234, 240—*Halliella fissurella* Ulrich and Bassler. Decorah. Primitiidae.
- *Boucía** Agnew, new name for *Basslerella* Bouček (not Kellett)—*Basslerella ornatissima* Bouček. Silurian. ?Entomidae.
- Boursella** Turner, 1939, p. 13—*B. trilobita* Turner. Middle Devonian. Beyrichiidae.
- *Budnianella** Bouček, 1936, p. 69—*B. caroli* Bouček. Silurian. *Incertae sedis* (Kirkbyidae).
- Buřina** Coryell and Malkin, 1936, p. 8—*B. elata* Coryell and Malkin. Hamilton. Ropolonellidae.
- Carboprimitia** Croneis and Funkhouser, 1938, p. 337—*C. depressa* Croneis and Funkhouser. Chester. Primitiidae.
- Cavellinella** Bradfield, 1935, p. 136—*C. casei* Bradfield. Pennsylvanian. Cytherellidae.

² Schenck, E. T. and McMasters, J. H., 1936, Procedure in Taxonomy, p. 5.

- Ceratopleurina* Coryell and Johnson, 1939, p. 221—*C. mimeri* Coryell and Johnson = *Glyptopleura* Girty, by Cooper, 1941, p. 42.
- Chesterella** Croneis and Gutke, 1939, p. 45—*C. fissurata* Croneis and Gutke. Chester. Kloedenellidae.
- Coeloneilla** Stewart, 1936, p. 743—*Isochilina?* *scapha* Stewart. Middle Devonian. ?Leperditellidae.
- Conchoprimitia** Öpik, 1935a, p. 4—*C. gammae* Öpik. Ordovician. Primitiidae.
The genotype of *Conchoprimitia* Öpik, 1935 (not 1937 as stated by Kay, 1940a, p. 248) is *C. gammae* Öpik (not *C. tallinnensis* Öpik, as designated by Kay, 1940a, p. 248).
- Cooperatia** Tolmachoff, 1937, p. 78, new name for *Cooperia* Tolmachoff (not Ransom)—*Cooperia granum* Tolmachoff. Ordovician. ?Beecherellidae.
- Cooperia* Tolmachoff, 1926, p. 35 (not Ransom) = *Cooperatia* Tolmachoff, by Tolmachoff, 1937, p. 78.
- Cornulina* Coryell and Williamson, 1936, p. 2 (not Conrad) = *Waldronites* Coryell and Williamson, by Coryell and Williamson, 1942.³
- Coryellina** Bradfield, 1935, p. 35—*C. capax* Bradfield. Pennsylvanian. Primitiidae.
- Coryellina* Kellett, 1935, p. 138 (not Bradfield) = *Coryellites* Kellett, by Kellett, 1936, p. 775.
- Coryellites** Kellett, 1936, p. 775, new name for *Coryellina* Kellett (not Bradfield)—*Coryellina firma* Kellett. Upper Pennsylvanian. Bairdiidae.
- Criboconcha** Cooper, 1941, p. 29—*C. costata* Cooper. Chester. Bairdiidae.
- Ctenoloculina** Bassler, 1941, p. 22—*Tetradella cicatricosa* Warthin. Hamilton. Tetradellidae.
- Ctenonotella** Öpik, 1937, p. 101—*C. elongata* Öpik. Ordovician. Tetradellidae (Beyrichiidae).
- Cyrtocypris** Coryell and Williamson, 1936, p. 7—*C. subovata* Coryell and Williamson. Niagaran. Bairdiidae.
- Daleiella** Bouček, 1937, p. 7—*Cythere corbuloides* Jones and Holl. Silurian. *Incertae Sedis* (Bairdiidae).
- Deloia** Croneis and Thurman, 1938, p. 307—*D. serrata* Croneis and Thurman. Chester. Kloedenellidae.
- Denisonella** Croneis and Bristol, 1942, p. 777, new name for *Denisonia* Croneis and Bristol (not Kreff) = *Denisonia cincta* Croneis and Bristol. Chester. Kloedenellidae.
- Denisonia* Croneis and Bristol, 1939, p. 76 (not Kreff) = *Denisonella* Croneis and Bristol, by Croneis and Bristol, 1942, p. 777.
- Dihogmochilina** Teichert, 1937b, p. 153—*Isochilina latimarginata* Jones. Niagaran. Leperditidae.
- Discoidella** Croneis and Gale, 1938, p. 276—*D. simplex* Croneis and Gale. Chester. Kirkbyidae.
- Ectodemites** Cooper, 1941, p. 49—*E. primus* Cooper. Chester. Kirkbyidae.
- Ectoprimitia** Bouček, 1936, p. 45, subgenus of *Haploprimitia*—*Haploprimitia (Ectoprimitia) corrugata krausei* Bouček. Silurian. Primitiidae.
- Eucraterellina** Wilson, 1935, p. 640—*E. randolphi* Wilson. Lower Devonian. Thlipsuridae.
- Eustephanela** Swartz and Swain, 1942, p. 674, new name for *Eustephanus* Swartz and Swain (not Reichenbach)—*Eustephanus catastephanes* Swartz and Swain. Onondaga. Thlipsuridae.
- Eustephanus* Swartz and Swain (not Reichenbach) = *Eustephanela* Swartz and Swain, by Swartz, 1942.
- Favulella** Swartz and Swain, 1941, p. 438—*Bythocypris favulosa* Jones. Onondaga. ?Thlipsuridae.
- Geffenina** Coryell and Sohn, 1938, p. 600—*G. marmerae* Coryell and Sohn. Mauch Chunk. Kloedenellidae.
- Geffenites** Coryell and Sohn, 1938, p. 601—*G. jungae* Coryell and Sohn. Mauch Chunk. Kloedenellidae.
- Geisina** Johnson, 1936, p. 21—*Beyrichiella gregaria* Ulrich and Bassler. Upper Pennsylvanian. Kloedenellidae.
- Gillina** Coryell and Johnson, 1939, p. 217—*G. viharri* Coryell and Johnson. Chester. Kloedenellidae (Kirkbyidae).
- Girtyites* Coryell and Booth, 1933, p. 261 (not Wedekind) (= *Kegelites* Coryell and Booth) = *Amphissites* Girty, by Johnson, 1936, p. 29, and Kellett, 1936, p. 772.
- Glyptopleurites* Coryell and Johnson, 1939, p. 219—*G. tyri* Coryell and Johnson = *Glyptopleura* Girty, by Cooper, 1941, p. 42.
- Glyptopleuroides** Croneis and Gale, 1938, p. 283—*G. insculptus* Croneis and Gale. Chester. Glyptopleuridae.
- Golcondella** Croneis and Gale, 1938, p. 262—*G. sulcata* Croneis and Gale. Chester. Drepanellidae.
- Hallatia** Kay, 1934, p. 335—*H. healeyensis* Kay. Mohawkian. Primitiidae.
- Hamiltonella** Stewart, 1936, p. 756—*Leperditia punctulifera* Hall. Middle Devonian. Cytherellidae (Bairdiidae).
- Hardinia** Coryell and Rozanski, 1942, p. 146—*H. concava* Coryell and Rozanski. Glen Dean. ?Youngiellidae.
- Harltonella** Bradfield, 1935, p. 118—*H. ardmorensis* Bradfield. Pennsylvanian. Bairdiidae.
- Hastacypris** Croneis and Gutke, 1939, p. 60—*H. bradyi* Croneis and Gutke. Chester. Bairdiidae.
- Haworthina** Kellett, 1935, p. 161—*Bairdia bulleta* Harris and Lalicker. Permian. Bairdiidae (?Cypridae).
- Healdiacypris** Bradfield, 1935, p. 103—*H. perplexa* Bradfield. Pennsylvanian. Bairdiidae.
- Healdioides** Coryell and Rozanski, 1942, p. 148—*H. diversus* Coryell and Rozanski. Glen Dean. Bairdiidae. (Healdiidae).
- Hesperidella** Öpik, 1937, p. 113—*Primitia estonica* Bonnema. Ordovician. Pireteliidae.
- Heterochilina** Poulsen, 1937, p. 60—*H. obliqua* Poulsen. Lower Ordovician. Leperditidae.
- Hogmochilina** Solle, 1935, p. 20, subgenus of *Isochilina*—*Isochilina (Hogmochilina) elliptica* Solle. Devonian. Leperditidae.

³ Personal communication.

- Holtedahlina* Solle, 1935, p. 46 (not Foerste) = *Holtedahllites* Solle, 1936, p. 282.
- Holtedahllites** Solle, 1936, p. 282, new name for *Holtedahlina* Solle (not Foerste)—*Holtedahlina teres* Solle. Devonian. Leperditiiidae.
- Hypotetragona** Morey, 1935a, p. 326—*H. imposita* Morey. Bushberg. Primitiidae (Cytherellidae).
- Idiomorpha* Croneis and Gale, 1938, p. 284 (not Förster) = *Idiomorphina* Croneis and Gale, by Croneis, 1939, p. 28.
- Idiomorphina* Croneis and Gale, in Croneis, 1939, p. 28, new name for *Idiomorpha* Croneis and Gale, 1938, p. 284—*Idiomorpha insignis* Croneis and Gale = *Glyptopleura* Girty, by Cooper, 1941, p. 42.
- Incisurella** Cooper, 1941, p. 32—*I. prima* Cooper. Chester. Bairdiidae.
- Janetina** Coryell and Malkin, 1936, p. 19—*J. harrietensis* Coryell and Malkin. Graphiadactylidae (Quasillitidae).
- Jenningsina** Coryell and Malkin, 1936, p. 19—*Graphiodactylus catenulatus* Van Pelt. Hamilton. Graphiadactylidae (Quasillitidae).
- Karlsteinella** Bouček, 1936, p. 67—*K. reticulata* Bouček. Silurian. Beyrichiidae.
- Kegelites* Coryell and Booth, 1933, 2nd page of table of contents of Amer. Midland Nat., vol. 14, new name for *Girtyites* Coryell and Booth, p. 261 of the same volume—*Girtyites spinosus* Coryell and Booth = *Amphissites* Girty, by Kellett, 1936, p. 772.
- Kelletina** Swartz, 1936, p. 585—*Ulrichia robusta* Kellett. Lower Devonian. Kirkbyidae.
- Kirkbyites** Johnson, 1936, p. 35—*K. upsoni* Johnson. Upper Pennsylvanian. Kirkbyidae.
- Kloedenellina** Coryell and Johnson, 1939, p. 216—*K. heimdalli* Coryell and Johnson. Chester. Kloedenellidae.
- ***Laddella** Spivey, 1939, p. 175—*L. insueta* Spivey. Maquoketa. *Incertae Sedis*.
- Lamarella* Croneis and Funkhouser, 1938, p. 336—*L. thurmani* Croneis and Funkhouser = *Sansabella* Roundy, by Cooper, 1941, p. 60.
- Leightonella* Croneis and Gale, 1938, p. 263—*L. torta* Croneis and Gale = *Deloia* Croneis and Thurman, by Cooper, 1941, p. 54.
- Lindsayella** Coryell and Williamson, 1936, p. 1—*L. rugosa* Coryell and Williamson. Niagaran. Primitiidae.
- Lochriella** Scott, 1942, p. 155—*L. otterensis* Scott. Chester. Kloedenellidae. The name *Lochriella* was first published by Cooper (1940, p. 57) without designation of genotype and referred to Scott (Art. 25c 3, Int. Rules).
- Lokiis* Coryell and Johnson, 1939, p. 216—*L. sigynae* Coryell and Johnson = *Perprimitia* Croneis and Gale, by Cooper, 1941, p. 58.
- Lucasella** Stewart, 1936, p. 761—*L. mundula* Stewart. Middle Devonian. Cytherellidae (Bairdiidae).
- Macrocyproides** Spivey, 1939, p. 174—*M. clermontensis* Spivey. Maquoketa. Bairdiidae.
- Mammoides* Bradfield, 1935, p. 36—*M. mammillata* Bradfield = *Aechminella* Harlton, by Kellett, 1936, p. 771.
- Maratia** Kay, 1940a, p. 258—*M. mara* Kay. Decorah. Primitiidae.
- Menoeidina** Stewart, 1936, p. 762—*M. subreniformis* Stewart. Middle Devonian. Cytherellidae.
- Mesoglypha** Cooper, 1941, p. 44—*M. mediocre* Cooper. Chester. Glyptopleuridae.
- Microcoelonella** Coryell and Sohn, 1938, p. 597—*M. scanta* Coryell and Sohn. Mauch Chunk. ?Leperditellidae.
- Microparaparchites** Croneis and Gale, 1939, p. 69—*M. spinosus* Croneis and Gale. Chester. Leperditellidae.
- Milleratia** Swartz, 1936, p. 567—*Beyrichia cinnatiensis* Miller. Ordovician. Primitiidae.
- Mirochilina** Bouček, 1936, p. 51—*M. jarovensis* Bouček. Silurian. Primitiidae.
- Monoceratella** Teichert, 1937b, p. 114—*M. teres* Teichert. Middle Ordovician. Acronotellidae.
- Neoparchites** Bouček, 1936, p. 39; Teichert, 1937a, p. 45—*Primitia obsoleta* Jones and Holl. Ordovician. Leperditellidae (Aparchitidae). This group, described as a subgenus by Bouček, was raised to generic rank by Teichert.
- Neokloedenella** Croneis and Funkhouser, 1938, p. 341—*N. prima* Croneis and Funkhouser. Chester. Kloedenellidae.
- Novakina** Bouček, 1936, p. 56—*N. applanans* Bouček. Silurian. Primitiidae.
- Nuferella** Bradfield, 1935, p. 45—*N. infrequens* Bradfield. Pennsylvanian. Kloedenellidae.
- Octonariella** Bassler, 1941, p. 21—*O. typica* Bassler. Onondaga. Thlipsuridae.
- Opikatia** Kay, 1940a, p. 264—*O. emaciata* Kay. Decorah. Beyrichiidae.
- Öpikella** Thorslund, 1940, p. 181—*Ö. waerensis* Thorslund. Trenton. ?Leperditellidae (Kirkbyidae).
- Öpikium** Agnew, new name for *Biflabellum* Öpik (not Doederlein)—*Biflabellum tenerum* Öpik. Ordovician. Beyrichiidae.
- Paenaequina** Solle, 1935, p. 44—*P. pentagonalis* Solle. Devonian. Leperditiiidae.
- Parabolbina** Swartz, 1936, p. 570—*Ctenobolbina granosa* Ulrich. Lower Devonian. Hollinidae.
- Paracavellina** Cooper, 1941, p. 37—*P. elliptica* Cooper. Chester. Cytherellidae.
- Paragraphylus** Coryell and Rozanski, 1942, p. 144—*P. reticulatus* Coryell and Rozanski. Chester. ?Youngiellidae (Quasillitidae).
- Parahealdia** Coryell and Cuskley, 1934, p. 3—*P. pecorella* Coryell and Cuskley. Haragan. Primitiidae.
- Paraschmidtella** Swartz, 1936, p. 563—*P. dorso-punctata* Swartz. Lower Devonian. Aparchitidae (Leperditellidae).
- Parenthatia** Kay, 1940a, p. 259—*Moorea punctata* Ulrich. Decorah. Primitiidae.
- Perprimitia** Croneis and Gale, 1938, p. 257—*P. robusta* Croneis and Gale. Chester. Primitiidae.
- Persansabella* Coryell and Sohn, 1938, p. 598—*P. bradfieldi* Coryell and Sohn = *Sansabella* Roundy by Cooper, 1941, p. 59.
- Piretella** Öpik, 1937, p. 111—*P. acmaea* Öpik. Ordovician. Piretellidae.

- Placentella* Wilson, 1935, p. 636—*P. delicata* Wilson. Lower Devonian. Primitiidae.
- Plagionephrodes* Morey, 1935, p. 318—*P. unindosus* Morey. Bushberg. Thlipsuridae.
- Platychilella* Cooper, 1942, p. 777, new name for *Platychilus* Cooper (not Jakolev)—*Platychilus ovooides* Cooper. Chester. Beyrichiidae.
- Platychilus* Cooper, 1941, p. 38 (not Jakolev) = *Platychilella* Cooper, by Cooper, 1942, p. 777.
- Polyceratella* Öpik, 1937, p. 101—*Ulrichia kukersiana* Bonnema. Ordovician. ?Beyrichiidae.
- Polytylites* Cooper, 1941, p. 51—*P. geniculatus* Cooper. Chester. Kirkbyidae.
- Ponderodictya* Coryell and Malkin, 1936, p. 15—*P. bispinulata* Coryell and Malkin. Hamilton. Cytherellidae.
- Proparaparchites* Cooper, 1941, p. 62—*P. ovatus* Cooper. Chester. Leperditellidae.
- Pseudostrepula* Öpik, 1937, p. 116—*Strepula kukersiana* Bonnema. Ordovician. Piretelliidae.
- Pterocodella* Croneis and Gale, 1938, p. 260—*P. mirabilis* Croneis and Gale = *Tetrasacculus* Stewart, by Cooper, 1941, p. 63.
- Pullvillites* Öpik, 1937, p. 119—*P. triangulum* Öpik. Ordovician. ?Acronetellidae.
- Punctaparchites* Kay, 1934, p. 331—*Cytheropsis rugosus* Jones = *Macronotella* Ulrich, by Kay, 1940a, p. 245.
- Pyxiprimitia* Swartz, 1936, p. 568—*P. ventriclefta* Swartz. Lower Devonian. Primitiidae.
- Quasilites* Coryell and Malkin, 1936, p. 18—*Q. obliquus* Coryell and Malkin. Hamilton. Graphiadactylidae (Quasilitidae).
- Rakverella* Öpik, 1937, p. 109—*R. spinosa* Öpik. Ordovician. Piretelliidae (Beyrichiidae).
- Ranapeltis* Bassler, 1941, p. 26—*R. typicalis* Bassler. Onondaga. Thlipsuridae.
- Rayella* Teichert, 1939, p. 622, new name for *Basslerites* Teichert, (not Kellett)—*Basslerites hansenii* Teichert. Decorah. Beecherellidae.
- Raymondatia* Kay, 1934, p. 342—*R. goniglypta* Kay. Mohawkian. Tetradellidae (Beyrichiidae).
- Reversabella* Coryell and Johnson, 1939, p. 221—*R. njorthi* Coryell and Johnson = *Sansabella* Roundy, by Cooper, 1941, pp. 57, 60.
- Richina* Coryell and Malkin, 1936, p. 3—*R. truncata* Coryell and Malkin. Hamilton. Tetradellidae (Beyrichiidae).
- Rigidella* Öpik, 1937, p. 117—*Steusloffia mitis* Öpik. Ordovician. Piretelliidae.
- Rothella* Wilson, 1935, p. 643—*Dizygopleura recta* Roth. Lower Devonian. Thlipsuridae.
- Roundyella* Bradfield, 1935, p. 66—*R. simplicissimus* Bradfield. Pennsylvanian. Kirkbyidae.
- Rudderina* Coryell and Malkin, 1936, p. 6—*R. extensa* Coryell and Malkin. Hamilton. Ropolonellidae.
- Sacclatata* Kay, 1940a, p. 242—*Aparchites erectus* Ulrich. Decorah. ?Aparchitidae (Lepeditellidae).
- Sargentina* Coryell and Johnson, 1939, p. 223—*S. allani* Coryell and Johnson. Chester. Cytherellidae.
- Scaberina* Bradfield, 1935, p. 67—*S. nodomarginata* Bradfield. Pennsylvanian. Kirkbyidae.
- Spinovina* Coryell and Malkin, 1936, p. 17—*S. distributa* Coryell and Malkin. Hamilton. Cytherellidae.
- **Steusloffia* Teichert, 1937b, p. 120—*S. ulrichi* Teichert. Middle Ordovician. ?Beecherellidae (Bairdiidae).
- Stibus* Swartz and Swain, 1941, p. 436—*S. kothornostibus* Swartz and Swain. Onondaga. Thlipsuridae.
- Streplulites* Coryell and Malkin, 1936, p. 5—*S. mockii* Coryell and Malkin. Hamilton. Thlipsuridae.
- Suchonella* Spizharsky, 1937, p. 159—*S. typica* Spizharsky. Permian. *Incertae Sedis*.
- Suchonellina* Spizharsky, 1937, p. 156—Permian. *Incertae Sedis*.
- The two foregoing genera were described in 1937 by Spizharsky, not as new, but with his name following them, implying their previous description in another publication not listed in the bibliography. No genotype was named for *Suchonellina* in the 1937 publication.
- Tallinnella* Öpik, 1937, p. 88—*T. dimorpha* Öpik. Ordovician. Tetradellidae (Beyrichiidae).
- Tetrasacculus* Stewart, 1936, p. 744—*T. bilobus* Stewart. Middle Devonian. Primitiidae.
- Tetratylus* Cooper, 1941, p. 34—*T. ellipticus* Cooper. Chester. Bairdiidae.
- Thlipsurina* Bassler, 1941, p. 26—*T. elongata* Bassler. Onondaga. Thlipsuridae.
- Thomasatia* Kay, 1934, p. 337—*T. falcicosta* Kay. Ordovician. Tetradellidae (Beyrichiidae).
- Tomiella* Spizharsky, 1937, p. 146—*T. yavorskii* Spizharsky. Permian. *Incertae Sedis*.
- Triceratina* Upson, 1933, p. 29 (= *Monoceratina* Roth, by Bassler and Kellett, 1934) re-established, by Cooper, 1941, p. 23.
- **Tricornina* Bouček, 1936, p. 50—*T. navicula* Bouček. Silurian. ?Acronotellidae (Primitiidae).
- Tubulibairdia* Swartz, 1936, p. 581—*T. tubulifera* Swartz. Lower Devonian. Bairdiidae.
- Uhakiella* Öpik, 1937, p. 106—*U. coelodesma* Öpik. Ordovician. Beyrichiidae.
- **Ulrichella* Bouček, 1936, p. 73—*U. remesi* Bouček. Silurian. Beecherellidae.
- Venula* Cooper, 1941, p. 44—*Primitiopsis? striatus* Croneis and Funkhouser. Chester. Glyptopleuridae.
- Verrucosella* Croneis and Gale, 1938, p. 275—*V. golcondensis* Croneis and Gale = *Cornigella* Warthin, by Cooper, 1941, p. 39.
- **Vltavina* Bouček, 1936, p. 47—*V. bohemia* Bouček. Silurian. Acronotellidae. (Primitiidae-Eurychiliniinae).
- Waldronites* Coryell⁴ and Williamson, 1942, new name for *Cornulina* Coryell and Williamson (not Conrad)—*Cornulina bispinosa* Coryell and Williamson. Niagaran. Aechminidae (Primitiidae).
- Warthinia* Spivey, 1939, p. 167—*Primitia nodosa* Ulrich. Maquoketa. ?Beyrichiidae (?Drepanellidae).
- Whipplella* Holland, 1934, p. 343—*W. cuneiformis* Holland. Dunkard. Primitiidae (Aparchitidae by Holland).

⁴ Personal communication.

Winchellatia Kay, 1940a, p. 253—*W. longispina* Kay. Decorah. Primitiidae.
Workmanella Croneis and Gale, 1938, p. 277—*W. distincta* Croneis and Gale = *Tetrasacculus* Stewart, by Cooper, 1941, p. 63.
Zygobolboides Spivey, 1939, p. 169—*Z. grafensis* Spivey. Maquoketa. Zygobolbidae.

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