OPINION 610

DREPANIDIDAE AND DREPANIDAE (AVES AND INSECTA); ADDITION TO THE OFFICIAL LIST

RULING.—(1) Under the plenary powers the generic name *Drepanis* Brisson, 1760, is hereby suppressed for the purposes of both the Law of Priority and the Law of Homonymy.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Drepanis* Temminck, 1820 (gender: feminine), type-species, by designation by G. R. Gray, 1840, *Certhia pacifica* Gmelin, 1788 (Aves) (Name No. 1440);

(b) *Riparia* Forster, 1817 (gender: feminine), type-species, by monotypy, *Hirundo riparia* Linnaeus, 1758 (Aves) (Name No. 1441);

(c) *Drepana* Schrank, 1802 (gender: feminine), type-species, by designation by Westwood, 1840, *Phalaena falcatoria* Linnaeus, 1758 (Insecta, Lepidoptera) (Name No. 1442).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *pacifica* Gmelin, 1788, as published in the binomen *Certhia pacifica* (type-species of *Drepanis* Temminck, 1820) (Aves) (Name No. 1759);

(b) *riparia* Linnaeus, 1758, as published in the binomen *Hirundo riparia* (type-species of *Riparia* Forster, 1817) (Aves) (Name No. 1760);

(c) *falcatoria* Linnaeus, 1758, as published in the binomen *Phalaena falcatoria* (type-species of *Drepana* Schrank, 1802) (Insecta, Lepidoptera) (Name No. 1761).

(4) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

(a) *Drepanis* Brisson, 1760 (as suppressed under the plenary powers in (1) above) (Name No. 1515);

(b) *Platypteryx* Laspeyres, 1803 (a junior objective synonym of *Drepana* Schrank, 1802) (Name No. 1516);

(c) *Drepanis* Rafinesque, 1815 (a nomen nudum) (Name No. 1517);

(d) *Drepania* Hübner, [1819] (an unjustified emendation of *Drepana* Schrank, 1802) (Name No. 1518);

(5) The following family-group names are hereby placed on the Official List of Family-Group Names in Zoology with the Name Numbers specified:

(a) DREPANIDIDAE Gadow, 1891 (type-genus *Drepanis* Temminck, 1820) (Aves) (Name No. 306);

(b) DREPANIDAE (correction of DREPANULIDID) Boisduval, [Nov. 1828] (type-genus *Drepana* Schrank, 1802) (Insecta, Lepidoptera) (Name No. 307).

(6) The following family-group names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name Numbers specified:

(a) **Drepanidae** Sushkin, 1929 (type-genus *Drepanis* Temminck, 1820) (an unjustified emendation of **Drepanididae** Gadow, 1891) (Name No. 336);

(b) **Drepaniidae** Mayr, 1943 (type-genus *Drepanis* Temminck, 1820) (an unjustified emendation of **Drepanidae** Gadow, 1891) (Name No. 337);

(c) **Drepanulidae** Boisduval, [Nov. 1828] (type-genus *Drepana* Schrank, 1802) (an incorrect original spelling for **Drepanidae**) (Name No. 338);

(d) **Platyptericidae** [sic] Stephens, 1829 (type-genus *Platypteryx* Laspeyres, 1803) (a junior objective synonym of **Drepanidae**) (Name No. 339).

**HISTORY OF THE CASE (Z.N.(S.) 901)**

The application for the addition to the Official List of the family names based on *Drepanis* Temminck and *Drepana* Schrank was first submitted by Dr. Dean Amadon in January 1955, Professor L. W. Grensted, Classical Adviser to the Commission, was consulted on the correct form of these family names and Dr. John Franclemont was invited to provide the necessary information about the moth name *Drepana*. A comprehensive application was eventually drafted and was sent to the printer on 14 July 1959 and published on 8 April 1960 in *Bull. zool. Nomencl. 17 : 220–223*. Public notice of the possible use by the Commission of its plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl. 4 : 51–56*) and to 12 ornithological serial publications.

Support for the majority of the proposals made in the present case was expressed by Dr. A. Wetmore (Smithsonian Institution, Washington, D.C., U.S.A.). Dr. Wetmore, however, objected to the proposal to suppress the "generic name *Drepanis* Brisson, 1760", on the grounds that the name in question is a name on the species level only, and has no generic significance. In a note on the Voting Paper concerned with *Drepana* and *Drepanis*, Mr. N. D. Riley, Secretary of the Commission, pointed out that "It has for some time been proposed that Opinion 37 (dealing with the availability of Brisson, 1760) be revised by the Commission as there is doubt as to which names in that work are truly generic names. Pending a decision on this matter, it is suggested that *Drepanis* Brisson be treated as a generic name and suppressed under the plenary powers."

**DECISION OF THE COMMISSION**

On 1 December 1960 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (60)28 either for or against the proposals set out in *Bull. zool. Nomencl. 17 : 222–223*. At the close of the Voting Period on 1 March 1961 the state of the voting was as follows:

Affirmative Votes—twenty-three (23), received in the following order: Holthuus, Riley, Hering, Mayr, Vokes, Lemche, Kühnelt, Bonnet, Dymond,
Obruchev, Jaczewski, Brinck, Prantl, Alvarado, Key, Boschma, Hemming, Stoll, do Amaral, Mertens, Poll, Bradley, Evans.

Negative Votes—none (0).

Commissioners Miller, Uchida and Tortonese returned late affirmative votes.

**ORIGINAL REFERENCES**

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

- Drepana Schrank, 1802, *Fauna Boica* 2(2) : 155
- Drepania Hübner, [1819], *Verz. bekannt. Schmett.* (10) : 140
- Drepanidae Boisduval, [Nov. 1828], *Eur. Lep. Ind. meth.* : 55
- Drepanidae Mayr, 1943, *Condor* 45 : 46
- Drepantis Brisson, 1760, *Ornithologie* 2 : 506
- Drepanis Temminck, 1820, *Man. d'Orn.* (ed. 2) 1: lxxvi
- Drepanulidi Boisduval, [Nov. 1828], an incorrect original spelling for Drepanidae
- Falcataria, Phalaena, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 519
- Platyptericidae Stephens, 1829, *Nomencl. brit. Ins.* : 45

The following are the original references for the designation of type-species for two genera concerned in the present Ruling:


**CERTIFICATE**

We certify that the votes cast on Voting Paper (60)28 were cast as set out above, that the proposal set out in that Voting Paper was duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 610.

N. D. RILEY
Secretary

W. E. CHINA
Assistant Secretary

International Commission on Zoological Nomenclature

London

22 March 1961

View This Item Online: https://www.biodiversitylibrary.org/item/44460
Permalink: https://www.biodiversitylibrary.org/partpdf/34459

Holding Institution
Natural History Museum Library, London

Sponsored by
Natural History Museum Library, London

Copyright & Reuse
Copyright Status: In copyright. Digitized with the permission of the rights holder.
License: http://creativecommons.org/licenses/by-nc-sa/3.0/
Rights: https://biodiversitylibrary.org/permissions

This document was created from content at the Biodiversity Heritage Library, the world’s largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.