OPINION 1303
COCCUS LINNAEUS, 1758 AND PARTHENOLECANIUM ŠULC, 1908 (INSECTA, HEMIPTERA, HOMOPTERA): TYPE SPECIES DESIGNATED

RULING. — (1) Under the plenary powers:
   (a) the specific name coryli Linnaeus, 1758, as published in the binomen Coccus coryli, is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy;
   (b) all designations of type species hitherto made for the nominal genus Coccus Linnaeus, 1758, are hereby set aside and Coccus hesperidum Linnaeus, 1758 is hereby designated as type species of that genus;
   (c) all designations of type species hitherto made for the nominal genus Parthenolecanium Šulc, 1908, are hereby set aside and Lecanium corni Bouche, 1844, is hereby designated as type species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:
   (a) Coccus Linnaeus, 1758 (gender: masculine), type species, by designation under the plenary powers in (1)(b) above. Coccus hesperidum Linnaeus, 1758 (Name Number 2244);
   (b) Eulecanium Cockerell, 1893 (gender: neuter), type species, by original designation. Coccus tiliae Linnaeus, 1758 (Name Number 2245);
   (c) Parthenolecanium Šulc, 1908 (gender: neuter), type species, by designation under the plenary powers in (1)(c) above, Lecanium corni Bouche, 1844 (Name Number 2246).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:
   (a) hesperidum Linnaeus, 1758, as published in the binomen Coccus hesperidum (specific name of type species of Coccus Linnaeus, 1758) (Name Number 2939);
   (b) tiliae Linnaeus, 1758, as published in the binomen Coccus tiliae (specific name of type species of Eulecanium Cockerell, 1893) (Name Number 2940);
   (c) corni Bouche, 1844, as published in the binomen Lecanium corni (specific name of Parthenolecanium Šulc, 1908) (Name Number 2941).

(4) The generic name Lecanium Burmeister, 1835 (a junior objective synonym of Coccus Linnaeus, 1758) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Number 2155).
The specific name *coryli* Linnaeus, 1758, as published in the binomen *Coccus coryli*, and as suppressed under the plenary powers in (1)(a) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name Number 1141.

**HISTORY OF THE CASE Z.N.(S.)2125**

An application for the designation of type species for the scale insect genera *Coccus* Linnaeus, 1758 and *Parthenolecanium* Sulc, 1908 was first received from Dr Evelyn Danzig and Dr I. Kerzhner (Zoological Institute, Academy of Sciences, Leningrad) on 21 April 1975. After an exchange of correspondence it was sent to the printer on 12 August 1980 and published on 30 April 1981 in *Bull. zool. Nom.* vol. 38, pp. 147–152. Public notice of the possible use of the plenary powers was given in the same part of the Bulletin as well as to the statutory serials, to seven general serials and eight entomological serials.

On 9 December 1981 a comment was received from Dr Halina Komosińska and Dr M. Mroczkowski (Zoological Institute, Academy of Sciences, Warsaw). They objected to the rejection of *Lecanium* Burmeister, 1835 and asked that the plenary powers be used to designate *Lecanium corni* Bouché, 1844, as type species of that genus, thus rendering *Parthenolecanium* Sulc, 1908, a junior objective synonym. Their arguments from usage were rebutted by Danzig & Kerzhner, who demonstrated the progressive displacement of *Lecanium* by *Eulecanium* and *Parthenolecanium*. These comments were published in *Bull. zool. Nom.* vol. 38, pp. 147–152, on 30 April 1981. No other comments were received.

**DECISION OF THE COMMISSION**

On 13 June 1984 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1984)27 for or against the proposals set out in *Bull. zool. Nom.* vol. 38, pp. 150–151. At the close of the voting period on 13 September 1984 the state of the voting was as follows:

Affirmative Votes — fourteen (14) received in the following order:
Melville, Cocks, Schuster, Savage, Binder, Starobogatov, Trjapitzin, Úeno, Hahn, Kraus, Brinck, Sabrosky, Corliss, Heppell

Negative Vote — one (1); Mroczkowski.

Holthuis abstained from voting. Alvarado, Bayer, Bernardi, Halvorsen and Ride were on leave of absence. No votes were returned by Brinck, Dupuis, Cogger, Lehtinen and Willink.

Holthuis and Mroczkowski complained that no choice had been offered between the Danzig/Kerzhner proposals and the Komosińska/Mroczkowski proposals. The failure to offer this choice on the voting paper is regretted.
ORIGINAL REFERENCES

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

Coccus Linnaeus, 1758, Syst. Nat. ed. 10, vol. 1, p. 455
Corni, Lecanium, Bouché, 1844, Entomol. Z. Stettin, Jahrg. 5(8), p. 298
Eulecanium Cockerell, 1893, Trans. amer. entomol. Soc., vol. 20, p. 54
Lecanium Burmeister, 1835, Handb. Entomol., vol. 2, p. 69
hesperidum, Coccus, Linnaeus, 1758, Syst. Nat. ed. 10, vol. 1, p. 455
Parthenolecanium Šulc, 1908, Entomol. mon. Mag., vol. 44, p. 36

CERTIFICATE

I hereby certify that the votes cast on V.P.(84)27 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1303.

R. V. MELVILLE
Secretary
International Commission on Zoological Nomenclature
London
23 October 1984

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