

## OPINION 1969

***Drosophila rufifrons* Loew, 1873 and *D. lebanonensis* Wheeler, 1949 (currently *Scaptodrosophila rufifrons* and *S. lebanonensis*; Insecta, Diptera): specific names conserved by the designation of a neotype for *D. rufifrons***

**Keywords.** Nomenclature; taxonomy; Diptera; DROSOPHILIDAE; *Scaptodrosophila rufifrons*; *Scaptodrosophila lebanonensis*; lesser fruit flies; Europe.

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### Ruling

- (1) Under the plenary power all previous type fixations for the nominal species *Drosophila rufifrons* Loew, 1873 are hereby set aside and the male specimen in the Hungarian Natural History Museum, Budapest, labelled as 'Neotype' on a red-margined card, and with label data: (1) K[iskunsági] N. P.: Kunfehértó, *Morus alba* kicsorgó nedvén [oozing sap]; (2) 1982. VI. 15–23., leg. Papp L., is designated as the neotype.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) *rufifrons* Loew 1873, as published in the binomen *Drosophila rufifrons* and as defined by the neotype designated in (1) above;
  - (b) *lebanonensis* Wheeler, 1949, as published in the binomen *Drosophila lebanonensis*.

### History of Case 3128

An application for the conservation of the specific names of *Drosophila rufifrons* Loew, 1873 and *D. lebanonensis* Wheeler, 1949 by the designation of a neotype for *D. rufifrons* was received from Dr Gerhard Bächli (*Zoologisches Museum, Universität Zürich, Zürich, Switzerland*) on 5 May 1999. After correspondence the case was published in BZN 56: 179–181 (September 1999). Notice of the case was sent to appropriate journals.

A comment in support of the application from Dr V. Sidorenko (*Institute of Biology and Soil Sciences, Far Eastern Division of the Russian Academy of Sciences, Vladivostok, Russia*) was published in BZN 57: 48 (March 2000).

It was noted on the voting paper that the application had the support of Dr L. Papp (*Hungarian Museum of Natural History, Budapest, Hungary*).

The paper by Papp, Rác & Bächli, cited in the application (para. 3 and the references) as 'in press' in *Mitteilungen der Schweizerischen Entomologischen Gesellschaft*, 72: 105–117, was published in 1999. The publication included a description and illustrations of *Scaptodrosophila rufifrons* (Loew, 1873) and the proposed neotype.

### Decision of the Commission

On 1 September 2000 the members of the Commission were invited to vote on the proposals published in BZN 56: 180. At the close of the voting period on 1 December 2000 the votes were as follows:

Affirmative votes — 19: Alonso-Zarazaga, Bock, Bouchet, Brothers, Calder, Cogger, Kerzhner, Kraus, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Ng, Nielsen, Patterson, Rosenberg, Song, Štys

Negative votes — none.

Papp abstained.

No votes were received from Dupuis, Eschmeyer and Ride.

Minelli was on leave of absence.

In abstaining, Papp commented: 'I prefer to abstain from voting in this case. My rôle was rather direct and my views are already known'.

### Original references

The following are the original references to the names placed on an Official List by the ruling given in the present Opinion:

*lebanonensis*, *Drosophila*, Wheeler, 1949, *University of Texas Publications*, **4920**: 143.  
*rufifrons*, *Drosophila*, Loew, 1873, *Berliner Entomologische Zeitschrift*, 17: 50.