

LEPIDOSAPHES VERSUS MYTILASPIS.

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The genus *Lepidosaphes* was established by Dr. Shimer, in the Transactions of the American Entomological Society, Vol. I., p. 372, Jan., 1868, with one species (*conchiformis* = *ulmi*, Linn., 1758). Although the generic description is not all that could be desired, it is certainly more satisfactory than the descriptions of many genera of insects in this and other orders which have been accepted without question.

The generic name *Mytilaspis* was first published, without a word of description, by Signoret, in his Catalogue of the Coccidæ in the Annales de la Societe Entomologique de France (4), Vol. VIII., p. 841 (1868). This paper was presented to the Society at the Seance of March 25th, but was not published till later in the year. A description of this genus was given by Signoret in the above-named work for 1870, page 91. This article was presented to the Society at the same time as the catalogue.

The genus *Mytilaspis* was evidently first proposed by Targioni-Tozzetti, in his Coccidarum Catalogus, which was published in the Atti della Societa Italiana di Scienze Naturali, Vol. XI., the title page of which bears the date of 1868, but the volume was published in four parts, and the paper covers of these parts bear the following dates: Part I., June, 1868; Part II., October, 1868; Part III., February, 1869; Part IV., April, 1869. Targioni's Introduzione alla seconda Memoria per gli studj sulle Cocciniglie and his Coccidarum Catalogus were both published in the third part of this work, and these papers should therefore date from 1869 rather than from 1868, the date usually given them.

In his Cocciniglie degli Agrumi in Italia, p. 22 (1891), Targioni gives the characters of *Mytilaspis*, and refers to his Studi sulle Cocciniglie (1867) and also to the above-named works. The name *Mytilaspis*, however, does not occur in his Studi, and therefore was not published by Targioni earlier than February, 1869.

Signoret speaks of having received Targioni's Catalogue in Ann. Soc. Ent. Fr. (4), Vol. IX., p. 113 (1869), but as it was not published at that time, we must conclude that he received a manuscript copy.

Under the circumstances it seems proper to use the generic name *Lepidosaphes* as Kirkaldy has done in his late paper on the Coccidæ in Fauna Hawaiensis, although, of course, we are sorry to give up the familiar name *Mytilaspis*.