NOTE ON THE GENUS ARICIA OF GRAY.

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THE sub-genus Aricia was created by Gray in his Descriptive Catalogue of Shells, 1832, pp. 7-12, which, it has been conclusively proved, was never published, and can therefore only be regarded as a manuscript.¹ It was formed on conchological grounds for fiftytwo species of Cypraa, in which were included C. moneta and C. annulus (p. 8), and contained a collection of species which in no way resemble each other. Whether the characters of the shells were sufficiently distinctive on which to form a sub-genus, which has by Gray himself and others been raised to generic rank, is a matter for each Cypræologist to determine for himself. The point in question is this. As the *Descriptive Catalogue* cannot be accepted as a publication, the first time the generic or sub-generic appellation Aricia was published in connexion with Mollusca was by Herrmannsen, Indicis generum Malac., suppl., p. 12, 1852, and contained C. moneta only, but as he gave no description of the genus it must be considered as first published in the Genera of Recent Mollusca, H. & A. Adams, vol. i, pp. 265-6, 1854, type C. annulus, next C. moneta. Previous, however, to this use by Herrmannsen in 1852, Adams in 1854, or even by Gray in 1832, Aricia had been employed generically by Savigny in 1822,² Description de l'Egypte: Système des Annelides, vol. i, pt. iii, pp. 3, 12; also by Robineau - Desvoidy in 1830, Essai sur les Myodaires, p. 486; and by Macquart in 1835, Histoire naturelle des Insectes Diptères (Suites à Buffon), vol. ii, p. 285. It is therefore clear that this name cannot, according to the rules of priority, be retained for a genus or sub-genus of Mollusca. As I have already indicated, Gray's genus contained widely different species, and the group consisted of fifty-two species of Cypraa. The next writer to split up Cypræa into different genera (on anatomical grounds) was Troschel, Das Gebiss der Schnecken, vol. i, pp. 205, 212, 1856. In this work he used the genus Aricia, Gray, and created the sub-genus Monetaria for ten species of Cypræa, containing C. moneta, C. annulus, and C. obvallata. Since Aricia was created for C. moneta amongst others, it is clear that this genus or sub-genus, according to the value assigned to it, must now be known as Monetaria, Troschel.

Jousseaume in 1884, Bull. Soc. Zool. France, p. 96, used Monetaria, Troschel, as a genus. Although he restricted the species contained in it to C. moneta, C. icterina, C. annulus, and C. obvallata, he retained C. moneta as his type. A footnote by Rochebrune, Bull. Soc. Malac. France, vol. i, p. 74, 1884, gives in six lines a certain amount of the information contained in the present paper, but as no references, etc., are given, it is hoped that the further information now added may be of use.

¹ Sherborn & Shaw, "Sowerby's Conchological Illustrations and Gray's Descriptive Catalogue of Shells ": Proc. Malac. Soc., vol. viii, pt. vi, pp. 331-40, Sept., 1909. Shaw, "Notes on the genera Cypræa and Trivia": ibid., pt. v, pp. 289-90, July, 1909.
² Date taken from Sherborn, "On the Dates of the Natural History portion of Catalogue of the Date of the Natural History portion of Catalogue of Catalogue of the Natural History portion of Catalogue of the Natural History portion of Catalogue of Catalogu

Savigny's Description de l'Egypte '': Proc. Zool. Soc., 1897, pp. 285-8.



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