

# ZOOLOGISCHE MEDEDELINGEN

UITGEGEVEN DOOR HET

RIJKSMUSEUM VAN NATUURLIJKE HISTORIE TE LEIDEN  
(MINISTERIE VAN WELZIJN, VOLKSGEZONDHEID EN CULTUUR)

Deel 57 no. 24

15 december 1983

---

## **BIBLIOGRAPHICAL NOTES ON DE FOLIN & BÉRILLON'S MALACOLOGICAL PAPERS CONCERNING "LA RÉGION EXTRÊME S.-O. DE LA FRANCE" AND RELATED PUBLICATIONS BY DE FOLIN AND BARROIS**

by

**E. GITTENBERGER & A.P.W.M. KOSTEN**

Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands

Between 1874 and 1877 the marquis L. de Folin and F. Bérillon published several papers on the non-marine mollusks of the southwesternmost part of France. In this series of papers, for obscure reasons published under three different headings, various new nominal molluscan taxa are introduced. Their correct citing and dating is important therefore. Because these data cannot be found in the literature, we considered it useful to summarize the results of our bibliographical investigations. As a by-product of our studies some notes are given concerning certain papers by De Folin alone and a contribution which is attributable to Barrois.

De Folin & Bérillon (1874–1877) published their "Catalogue", "Etudes" and "Contributions" in two journals, which are not wide-spread in libraries, viz., the "Bulletin de la Société de Borda à Dax" and the "Bulletin de la Société des Sciences & Arts de Bayonne". The former journal was published in annual volumes, whereas the first volume of the latter covers the period from 1874 to 1878. Most unfortunately we could not study a copy of the Bulletin de la Société des Sciences & Arts de Bayonne with wrappers or some other kind of information indicating the various parts in which the first volume of this journal had been published. Most papers of De Folin & Bérillon have also been published separately. We started from the principle that the separate edition appeared in the same year as the version published in a journal, unless other data contradict this view, as in (13) & (14) and (18) & (19). Some pages have not been published in a journal, e.g. (9).

The Rijksmuseum van Natuurlijke Historie, Leiden, is abbreviated RMNH in the following text.

### “Catalogue”

De Folin & Bérillon's catalogue, in which only a limited number of species is dealt with, has been published in two parts in Bayonne. According to the literature (e. g. Germain, 1931: 796), both parts were published in 1874. The second part might have been published in 1875, however. This is suggested by a separate publication, under a special title, dated 1875, and repeating the descriptions of the new taxa from this second part.

- (1) FOLIN, [L] DE & [F.] BÉRILLON, 1874–?1875. Catalogue de la faune malacologique de la région de l'extrême S.-O. de la France. — Bull. Soc. Sci. & Arts Bayonne, premier semestre 1874: 31–36; ?1875: 79–98, 1 pl., separate leaflet under the heading “Unio moreletiana” introducing *U. moreletiana* as a nomen novum for *U. moreleti*, not Deshayes, 1847 (the legends of the plate are corrected by a small piece of printed paper in conformity with this note).
- (2) —, 1875. Faune malacologique de la région extrême S.-O. de la France. Espèces nouvelles: *Unio baudoni*, *Unio moreleti*, Variété nouvelle: *Alexia* (*Auricula*), *Myosotis*, Var. *Hiriarti*: 1–8, with the plate and the leaflet concerning “*Unio moreletiana*” also cited with the preceding reference. Bayonne. (With a note on p. 8: “Extrait du Bulletin de la Société des Sciences et Arts de Bayonne”).

### “Etudes”

There are no bibliographical problems with the “Etudes”.

- (3) —, 1877a. Etudes sur la faune malacologique de la région extrême S.-O. de la France. — Bull. Soc. Sci. & Arts Bayonne, ?1877: 260–300, pl. 1.
- (4) —, 1877b. Idem: 1–42, pl. 1. Bayonne.

### “Contributions”

The “Contributions” have a complicated bibliographical history. They have been published separately in three parts, following each other in pagination. In addition, there is a supplement to the second part, with its own pagination, and an unpaginated introduction to the series. In the RMNH copy the introduction was still combined with the third part. As far as known, the supplement and the introduction have not been published in a journal.

The first part and the third part of the “Contributions” have also been published in the Bulletin de la Société de Borda à Dax, whereas the second part appeared in the Bulletin de la Société des Sciences & Arts de Bayonne.

At the end of the third part, in both editions, there is a plate 4, designed by J. Barrois, with legends under the heading “Anatomie du Cryptazeca monodonta”, also by J. Barrois. Apparently Barrois presented the figures with legends to De Folin & Bérillon, who added this information to their paper, correctly citing the real author. Later on De Folin used Barrois' data again (see “De Folin and Barrois”, p. 323).

- ( 5) —, 1877c. Contributions à la faune malacologique de la région extrême S.-O. de la France. I-VIII. — Bull. Soc. Borda Dax, 2 (1): 199–210. 1 pl.
- ( 6) —, 1877d. Idem. I-VIII: 1–12. 1 pl. Dax. (In RMNH with a dated wrapper, indicating: “Extrait du Bulletin de la Société de Borda, Dax.”).
- ( 7) —, 1877e. Idem. II<sup>e</sup> fascicule. IX-XIV. — Bull. Soc. Sci. & Arts Bayonne, ?1877: 255–259, pl. 2.
- ( 8) —, 1877f. Idem. II<sup>e</sup> fascicule. IX-XIV: 13–16, pl. 2. Bayonne. (In RMNH with a dated wrapper, indicating: “Extrait du Bulletin de la Société des Sciences et Arts de Bayonne”).
- ( 9) —, 1877g. Supplément au deuxième fascicule des contributions à la faune malacologique de la région extrême S.-O. de la France: 1–3. Bayonne.
- (10) —, 1877h. Contributions . . . III<sup>e</sup> fascicule. XV-XXII. — Bull. Soc. Borda Dax, 2 (4): 439–453, pl. 3. Strictly spoken the pl. 4 belongs with its legends to a separate paper by Barrois (see “De Folin and Barrois”); his authorship is clearly indicated.
- (11) —, 1877i. Idem. III<sup>e</sup> fascicule. XV-XXII, with a title-page and an “Avant-propos” for the whole series (unpaged): 4 pp., 17–31, pl. 3. Probably printed in Dax (no wrapper could be studied). As in (10), a plate 4, with legends, is added.

#### “De Folin and Barrois”

In 1891 De Folin published again on *Cryptazeca monodonta* and, although this species had been described fourteen years earlier by De Folin & Bérillon (1877c, d), he added “nov. gen. nov. spec.” Barrois’ figures and legends, first published in (10) and (11), are copied in this paper.

While discussing the relations between Atlantis, the Basque people and the non-marine snails of southwesternmost France, in a paper which was published both in a journal and separately, De Folin (1892, 1893) used Barrois’ data again, once more indicating their author. Consequently, Barrois’ single contribution to malacology has been published in four different years, in five versions. Nevertheless, Barrois is hardly ever found cited as an author in malacological reviews.

- (12) FOLIN, [L.] DE. 1891. Sur un mollusque nouveau, *Cryptazeca monodonta*, nov. gen. nov. spec. — Le Naturaliste, (2) 13 (113): 264–267.
- (13) —, 1892. Les mollusques spéciaux à la région extrême sud-ouest de la France et l’Atlantide. — Revue Sci. Nat. de l’Ouest, 2 (3): 324–329.
- (14) —, 1893. Idem: 1–6. Paris. (In RMNH with a dated wrapper, indicating that the paper had been published in the Revue Sci. Nat. de l’Ouest).
- (15) BARROIS, J., 1877a. Notes explicatives de la planche IV. Anatomie du *Cryptazeca monodonta*. — Bull. Soc. Borda Dax, 2 (4): 454, pl. 4. With (10).
- (16) —, 1877b. Idem: 1 p., pl. 4. Probably printed in Dax. With (11).
- (17) —, 1891. Figures and legends as in (15) and (16), but without any heading. In (12), on p. 266.
- (18) —, 1892. Anatomie du *Cryptazeca monodonta*. — Revue Sci. Nat. de l’Ouest, 2 (3): 330–331. Following (13).
- (19) —, 1893. Idem: 7–8, fig. 1–9. Paris. (In RMNH combined with (14), i.e., with the same wrapper).

## REFERENCE

- GERMAIN, L.. 1931. Mollusques terrestres et fluviatiles (deuxième partie). — Faune de France, 22: 479-893. Paris.