

NERITOPSIS ATLANTICA SARASUA, A PRIOR NAME
FOR NERITOPSIS FINLAYI HOERLE (MOLLUSCA:GASTROPODA)

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One of the more unfortunate aspects of the current political isolation of Cuba by the United States is the resulting lack of scientific communication. Virtually no Cuban scientific literature is presently received in the United States, and presumably the same is true of U.S. literature in Cuba. Therefore, it is somewhat of a surprise to find that within the space of one year a Cuban and a "Norteamericano" described the first known Recent species of an otherwise Indo-Pacific molluscan genus from the Caribbean region (Sarasua, 1973, Hoerle, 1974).

From the Cuban author's discussion it is obvious that she is totally unaware of the writer's first note on the occurrence of the genus *Neritopsis* in the Miocene of the area (Hoerle, 1972), so that the resulting description of the living example is in no way a reflection of her knowledge that this line should be expected in the Caribbean. The occurrence of the first note originally prompted the recognition of the Cuban specimens in various collections in the United States, collections made before the present political situation developed. But Sarasua's

discovery of the occurrence of the genus in the Cuban fauna was totally independent.

The writer regrets the unnecessary creation of a synonym for *Neritopsis atlantica* and hopes that this note will quickly establish the prior name as the correct one for the second living species of the genus *Neritopsis*.

Dr. William Clench, of the Harvard Museum of Comparative Zoology, one of the few institutions in the United States that presently receives Cuban literature, is responsible for discovering this senior synonym and his interest is appreciated.

LITERATURE CITED

- HOERLE, R.C., 1972, Notes on the fauna of the Chipola Formation—IV. A new species of *Neritopsis* (Mollusca:Gastropoda): Tulane Stud. Geol. Paleont., v. 10, no. 1, p. 23-24, text fig. 1.
- HOERLE, R.C., 1974, A Recent Caribbean species of the genus *Neritopsis* (Mollusca: Gastropoda): Tulane Stud. Geol. Paleont., v. 11, no. 2, p. 103-104, text fig. 1.
- SARASUA, HORTENSIA, 1973, El género *Neritopsis* (Mollusca: Neritoidae) en el Atlántico y descripción de su segunda especie viviente: Serie Poeyana, Inst. Zool., Acad. Ciencia Cuba, no. 118, p. 1-6, figs. 1-4.

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REVIEW

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INTRODUCTION TO QUANTITATIVE PALEOECOLOGY, by R. A. Reymont. Published by Elsevier Publishing Company, Amsterdam, London, New York, 1971, xiii + 226 pp., illus., \$19.00

This is the first book devoted to quantitative paleoecology. In this pioneer work, much of the material was necessarily drawn from the author's own researches. It includes many laboratory experiments devised to test

various hypotheses. One entire chapter deals with the analysis of orientational data, others with the identification of population-dynamics in fossil associations and with spatial paleoecology. Other topics include identifying the effects of salinity, wave action and transport, predator-prey relationships, and the study of predation. The appendices include one which presents the FORTRAN programs for some of the statistical methods presented in this volume.