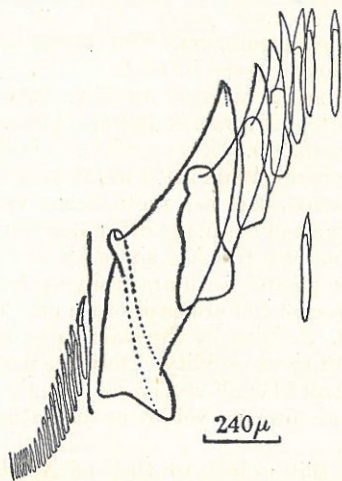


on a drawing of the *Gonaxis* radula states that he was not aware that such a radula existed in *Gonaxis*, and that it is a striking example of parallel evolution. He also suggested it might be abnormal, but it has been confirmed by dissecting other specimens. He points out that true *Natalinae* always have a central tooth and such a very different shell so as to preclude any real relationship. Bequaert and Clench (1936) include the present species in the subgenus *Macrogonaxis* Thiele with which they unite *Afristreptaxis* Thiele. The type of this subgenus also occurs at Amani, namely *G. enneoides* Mts. A single living specimen of this or a very closely related species was collected but it has not yet been examined. I have only been able to compare the radula of *G. craveni* with that of *G. ordinarius* (Sm.). That of the latter completely lacks the small pleural teeth and has teeth much more similar to those of *Edentulina affinis* Bttgr. It would appear that the two *Gonaxis* species are generically quite separate. It is unfortunate that only one small juvenile regular helicoid Streptaxid was found alive and its radula, to be described in a later note, bears some resemblance to that of *G. craveni*, but very few small teeth are present to the outer side of the large marginal one. A central tooth is very definitely present and this is very interesting in view of Pilsbry's remark: "The umbilicate, regular, helicoid Streptaxinae appear to form several genera . . . Several species referred to *Rhytida* by Thiele (1911) belong here. They are surely not Rhytidae, the texture and finish of the peristome are streptaxid characters." The presence of a central tooth indicates that this is either a character of no importance or that perhaps Thiele was in some measure correct. Only the study of further living material will resolve the problem.

REFERENCES

- BEQUAERT & CLENCH, 1936. *J. Conch.* xx, 264.
 CONNOLLY, M., 1939. *Ann. S. Afr. Mus.* xxxiii, 105 (fig. 8).
 PILSBRY, H., 1919. *Bull. Am. Mus. Nat. Hist.* xl, 170.
 SMITH, E. A., 1880. *Ann. Mag. Nat. Hist.* (5) vi, p. 429.



Half of a transverse row of teeth from the radula of *Gonaxis craveni* Smith. Amani, E. Usambara Mountains.