

cannot be approximated.

47. *Ancistrolepis* cf. *mogamiensis* (Nomura & Zinbô, 1935) [Japanese name of *A. mogamiensis*: Mogami-wadachi-bai] (Fig. 15E-F). Fig. 15E and F are each of paired halves of the single nodule. The shell material is mostly absent, but the character of external sculpture is well preserved. There are at least six prominent spiral ribs separated by grooves with similar thickness. The specimen is probably from the Upper Miocene Furukuchi Formation in Dewa (= Yamagata Prefecture). Kinouchi (1773) listed “Dewa, Yudonosan” as one of the localities of “long whelks”. This specimen is also similar to *A. grammatus* (Dall) (Amano *et al.*, 1996) but differs in having a larger apical angle. The Recent species of the genus inhabit the lower part of continental shelves and deeper level in temperate to cold-water region.

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