

## ONCHOLAIMIUM Cobb, 1930

Type species.—*Oncholaimium appendiculatum* Cobb, 1930: 227, figs. 2, 3, 6, v, 8, 9.

A discussion of this genus, with a key to species, was given recently by Chitwood (1960). We feel that separation of this genus from *Oncholaimus* should be based mainly on the presence of a Demanian system and not so much on that of the pre-anal papillae (not postanal, as erroneously stressed by Wieser [1953] and subsequent authors), as rudiments of preanal papillae can also be found in representatives of the latter genus as well as in other oncholaimid genera. This would suggest that the two short-spiculed species of *Metoncholaimus* described by Mawson, i.e., *M. brevispiculum* Mawson, 1957, and *M. thysanouraios* Mawson, 1958, actually ought to be referred to *Oncholaimium*. The diagnosis of Cobb (1930) has to be emended so as to include, in this genus, species in which the Demanian organ is provided with exit pores.

Both species found in Florida have been previously reported from the east coast of the United States.