
A LAND PLANARIAN IN OHIO:*

L. B. WALTON.

The Land Planarians form a subdivision of the class Turbellaria which together with the Trematoda (parasitic flukes), and Cestoda (tape worms) constitute the phylum Platyhelminthes or flat worms. With a very few exceptions the planarians living a terrestrial life are tropical forms, only 7 of the 348 species now known to science being found in the palæartic (European sub-region) and nearctic regions. Of these a single species, excluding *Platocephalus kewensis* an introduced form occurring in hot houses, has been described from the United States. This species, *Rhynchodemus sylvaticus*, was established by Leidy in 1851 based on five specimens collected in Philadelphia.

The occurrence of a species of *Rhynchodemus* at Gambier, Ohio, differing in many particulars from the form to which Leidy called attention is in consequence of considerable interest. Five representatives of this species were found on the partially decayed stem of a virginia creeper July 9, 1904, near Bexley Hall. A somewhat more extended study and a comparison, if possible, with the type of *R. sylvaticus* will undoubtedly show the relationship between the two forms.

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Kenyon College, Gambier, Ohio.