

JOURNAL
OF
HELMINTHOLOGY

(Founded by R. T. LEIPER)

Vol. XXVII 1953

Edited by

J. J. C. BUCKLEY, D.Sc.

William Julien Courtauld Professor of Helminthology
in the University of London



London School of Hygiene
and
Tropical Medicine
Keppel Street
London
W.C.1

CONTENTS OF VOLUME XXVII

Nos. 1/2

	PAGE
1. Doncaster, C. C. A study of Host-parasite Relationships. The Potato-root Eelworm (<i>Heterodera rostochiensis</i>) in Black nightshade (<i>Solanum nigrum</i>) and Tomato ...	1
2. Spedding, C. R. W. Variation in the Nematode Egg Content of Sheep Faeces from Day to Day	9
3. Kendall, S. B. The Life-History of <i>Linnaea truncatula</i> under Laboratory Conditions	17
4. Gibson, T. E. The Effect of Repeated Anthelmintic Treatment with Phenothiazine on the Faecal Egg Counts of Housed Horses, with some observations on the Life Cycle of <i>Trichonema</i> spp. in the Horse ...	29
5. Staniland, L. N. and Stone, L. E. W. Chlorphenol and Related Compounds as Nematicides	41
6. Jordan, F. T. W. Intestinal Infestation of Turkey Poults with <i>Plagiorchis (Multiglandularis) megalorchis</i> Rees, 1952 and an Experimental Study of its Life-Cycle ...	75
7. Goodey, T. On Certain Eelworms, including Bütschli's <i>Tylenchus fungorum</i> , obtained from Toadstools ...	81
8. Lees, E. An Investigation into the Method of Dispersal of <i>Panagrellus silusiae</i> , with particular reference to its Desiccation Resistance	95
Actual Dates of Publication, Volume XXVI	104

Nos. 3/4

1. <i>Obituary Notice</i> —Tom Goodey, 1885–1953	105
2. Peters, B. G. Vertical Migration of Potato Root Eelworm	107
3. Peters, B. G. Changes in Potato Root Eelworm Population with Time and Depth	113

	PAGE
4. Fenwick, D. W. and Reid, Elizabeth. Population Studies on the Potato Root Eelworm (<i>Heterodera rostochiensis</i> Woll.)	119
5. Lynsdale, J. A. On a Remarkable New Cestode, <i>Meggittina baeri</i> gen. et sp. nov. (Anoplocephalinae) from Rodents in Southern Rhodesia	129
6. Thomas, R. J. On the Nematode and Trematode Parasites of some Small Mammals from the Inner Hebrides ...	143
7. Soliman, K. N. A Study of the Conditions Favouring the Survival <i>in vitro</i> of the Cattle Lungworm, <i>Dictyocaulus viviparus</i>	169
8. Edwards, E. E. The Root-Knot Eelworm on Weeds and Cultivated Plants in the Gold Coast	181
9. Varma, A. K. On <i>Fasciola indica</i> n.sp. with Some Observations on <i>F. hepatica</i> and <i>F. gigantica</i>	185
10. Taylor, E. L. and Michel, J. F. The Parasitological and Pathological Significance of Arrested Development in Nematodes	199
Index	206