

JOURNAL
OF
HELMINTHOLOGY

VOLUME XIII, 1935

JOURNAL
OF
HELMINTHOLOGY

Edited by
R. T. LEIPER, M.D., D.Sc., F.R.S.,
Professor of Helminthology in the University of London.

Vol. XIII, 1935.

Institute of Agricultural Parasitology,
Winches Farm,
Hatfield Road,
St. Albans, Herts,
England.

CONTENTS OF VOLUME XIII.

No. 1 (February, 1935).

	PAGE
1. CLAPHAM, P. A. On the Experimental Transmission of <i>Syngamus trachea</i> from Starlings to Chickens	1
2. CLAPHAM, P. A. The Treatment of Gapeworm Disease ...	3
3. CLAPHAM, P. A. On Nodules Occasioned by Gapeworm in Pheasants	9
4. OLDHAM, J. N. On the Occurrence of <i>Rhabditis coarctata</i> (Nematoda) on Caterpillars in the Marquesas Islands	13
5. GOODEY, T. On <i>Cylindrogaster curzii</i> n. sp., a saprophagous Nematode	19
6. ANDREWS, M. N. The Complement Fixation Reaction in <i>Schistosoma japonicum</i> with Cercarial Antigen prepared from <i>Oncomelania hupensis</i>	25
7. TETLEY, J. H. Ecological Studies on <i>Nematodirus</i> species in Sheep in Manawatu district, New Zealand	41

No. 2 (May, 1935).

1. TRIFFITT, M. J. On cyst-like bodies, resembling cysts of <i>Heterodera schachtii</i> of common occurrence in British Soils	59
2. BUCKLEY, J. J. C. Some Observations on <i>Necator suillus</i> Ackert and Payne, 1922	67

Contents.

	PAGE
3. CARROLL, J. and McMAHON, E. Potato Eelworm (<i>Heterodera schachtii</i>) Investigations	77
4. GOODEY, T. Observations on a Field Plot Experiment with <i>Anguillulina dipsaci</i> on Potatoes	91
5. LAPAGE, G. The Second Ecdysis of the Infective Larvae of Certain Trichostrongylidae in Solutions of Sodium Sulphide and of Organic Compounds containing Sulphur	103
6. LAPAGE, G. The Behaviour of sterilised exsheathed infective Trichostrongylid larvae in sterile media resembling their environment in Ovine hosts	115
7. EDWARDS, E. E. On <i>Heterodera schachtii</i> , with special reference to the Oat race in Britain	129

No. 3 (July, 1935).

1. CLAPHAM, P. A. Some Helminth Parasites from Partridges and other English Birds	139
2. TRIFFITT, M. J. On the origin of strains of <i>Heterodera schachtii</i> occurring in Britain, with special reference to the Beet-strain	149
3. PETERS, B. G. The Vinegar Eelworm in Tan Liquor ...	159
4. OLDHAM, J. N. Further Observations on the Incidence of Parasitism of Flea Beetles by the Nematode, <i>Howardula phyllostretae</i>	163
5. GOODEY, T. <i>Aphelenchoides hodsoni</i> n. sp., a nematode affecting Narcissus bulbs and leaves	167
6. GOODEY, T. Observations on a Nematode Disease of Yams	173

Contents.

PAGE

No. 4 (December, 1935).

1. HURST, R. H. and TRIFFITT, M. J. Experiments on the Control of "Potato-Sickness" by the addition of Certain Chemicals to Soil infected with <i>Heterodera schachtii</i>	191
2. HURST, R. H. and TRIFFITT, M. J. Calcium Cyanamide and other Artificial Fertilisers in the Treatment of Soil infected with <i>Heterodera schachtii</i>	201
3. TRIFFITT, M. J. and HURST, R. H. On the Thermal Death-point of <i>Heterodera schachtii</i>	219
4. GOODEY, T. <i>Brevibucca saprophaga</i> gen. et sp. nov., a nematode from a rotting lily bulb-scale	223
<i>Index</i>	229