

BULLETIN
OF
ENTOMOLOGICAL RESEARCH.

ISSUED BY THE IMPERIAL
INSTITUTE OF ENTOMOLOGY.

EDITOR : THE DIRECTOR.

VOL. 36.

LONDON :
THE IMPERIAL INSTITUTE OF ENTOMOLOGY,
41, QUEEN'S GATE, S.W. 7.
1946.

CONTENTS.

	PAGE
ADAM, N. K.	
A rapid field Method for assessing the spreading Power of anti-malarial Oils	269
ADLER, S.	
The Sandflies of Cyprus (Diptera) (<i>illustrated</i>)	497
ARTHUR, D. R.	
The Development of artificially introduced Infestations of <i>Aphidius granarius</i> , Marsh., under field Conditions (<i>illustrated</i>)	291
BARNES, S.	
The residual Toxicity of DDT to Bed-bugs (<i>Cimex lectularius</i> , L.)	273
BARNES, S.	
The Influence of certain biological Factors on the Resistance of Bed-bugs (<i>Cimex lectularius</i> , L.) to DDT	419
BENSON, R. E.	
Further Note on the Classification of the Diprionidae (Hymenoptera, Symphyta)	163
BUSVINE, J. R.	
Some Pioneer Work on Protection against Body Lice by the Use of lasting Insecticides (<i>illustrated</i>)	23
BUXTON, P. A.	
Experiments with DDT in Solutions and Emulsions against Mosquito Larvae in West Africa	165
DAVID, W. A. L.	
Factors influencing the Interaction of insecticidal Mists and flying Insects. Part I.—The Design of a Spray Testing Chamber and some of its Properties (<i>illustrated</i>)	373
DE MEILLON, B., PARENT, M. & BLACK, L. O'C.	
Descriptions of new Larvae and Pupae of Ethiopian Culicini (<i>illustrated</i>)	85
GADD, C. H.	
Ceylon Euplectrini (Hym.) (<i>illustrated</i>)	331
GARNHAM, P. C. C., HARPER, J. O. & HIGHTON, R. B.	
The Mosquitoes of the Kaimosi Forest, Kenya Colony, with special Reference to Yellow Fever (<i>illustrated</i>)	473
GILLETT, J. D.	
Notes on the Subgenus <i>Coquillettidia</i> Dyar (Diptera, Culicidae) (<i>illustrated</i>)	425

CONTENTS

	PAGE
GOLDING, F. D.	
Notes on <i>Helopeltis sanguineus</i> , Popp., on Cotton in Nigeria ...	75
GOLDING, F. D.	
Fruit-piercing Lepidoptera in Nigeria	181
HADDOW, A. J.	
The Mosquitoes of Bwamba County, Uganda. II.—Biting Activity with special Reference to the Influence of Microclimate (<i>illustrated</i>)	33
HADDOW, A. J.	
The Mosquitoes of Bwamba County, Uganda. III.—The vertical Distribution of Mosquitoes in a Banana Plantation and the biting Cycle of <i>Aedes (Stegomyia) simpsoni</i> , Theo. (<i>illustrated</i>)	297
HALL, W. J.	
The Identity of a Mealybug Vector of " Swollen Shoot " Virus Disease of Cacao in West Africa (<i>illustrated</i>)	305
JONES, M. G.	
The <i>Viburnum</i> Aphis, <i>Aphis (Doralis) viburni</i> , Scop. (<i>illustrated</i>)	I
MALLAMAIRE, A.	
Note sur l'emploi de la pastèque, <i>Citrullus vulgaris</i> , Schrad. (Cucurbitaceae) dans la préparation des appâts empoisonnés	423
MARSHALL, Sir G. A. K.	
New injurious Curculionidae (Col.) from Tropical Africa ...	177
MATTHÉE, J. J.	
Biochemical Differences between the solitary and gregarious Phases of Locusts and Noctuids	343
MOUTIA, L. A. & MAMET, R.	
A Review of twenty-five Years of economic Entomology in the Island of Mauritius (<i>illustrated</i>)	439
PARKIN, E. A. & GREEN, A. A.	
The Toxicity of DDT to the Housefly, <i>Musca domestica</i> , L. ...	149
RIBBANDS, C. R.	
The Use of DDT as a Mosquito Larvicide on still Waters ...	315
RIBBANDS, C. R.	
Moonlight and house-haunting Habits of female Anophelines in West Africa (<i>illustrated</i>)	395
RICHARDS, O. W.	
The Effect of Mercury Vapour on the Eggs of <i>Calandra granaria</i> (L.) (Col., Curculionidae) (<i>illustrated</i>)	283
RIVNAY, E.	
Physiological and Ecological Studies of the Species of <i>Capnodis</i> in Palestine (Col., Buprestidae). II.—Studies on the Larvae (<i>illustrated</i>)	103

CONTENTS

	PAGE
ROONWAL, M. L.	
Notes on the Bionomics of <i>Hieroglyphus nigrorepletus</i> , Bolivar (Orthoptera, Acrididae) at Benares, United Provinces, India	339
TAYLOR, T. H. C.	
<i>Lygus simonyi</i> , Reut., as a Cotton Pest in Uganda	121
THEODOR, O. H. & PARSONS, B. T.	
Insectary Rearing of <i>Anopheles pharoensis</i>	79
THOMSON, R. C. MUIRHEAD.	
Studies on the Breeding Places and Control of <i>Anopheles gambiae</i> and <i>A. gambiae</i> var. <i>melas</i> in Coastal Districts of Sierra Leone (illustrated)	185
WEBB, J. E.	
The Penetration of Derris through the Spiracles and Cuticle of <i>Melophagus ovinus</i> , L. (illustrated)	15
WRIGHT, D. W. & ASHBY, D. G.	
The Control of the Carrot Fly (<i>Psila rosae</i> , Fab.) (Diptera) with DDT (illustrated)	253