

Insects of Lib Island (Marshall Island)

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Lib Island is located about 41 statute miles to the southwest of Kwajalein Island, isolated from Kwajalein Atoll. It is a single island with a land area of about one-third of a square mile, not including its fringing reef. It is also named "Lip" and "Erippu."

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Species marked with an asterisk had been previously recorded from Lib Island in "Insects of Micronesia." Specimens from this island were submitted by Kwajalein Test Site Entomology Services personnel to the author.

INSECTA

ORTHOPTERA

Gryllidae

Ornebius sp. near *novarae* (Saussure)—determined by A. B. Gurney

ISOPTERA

Kalotermitidae

Cryptotermes brevis (Walker)

HOMOPTERA

Cicadellidae

Exitianus capicola (Stål)*

Balclutha hebe (Kirkaldy)*

Aphididae

Aphis medicaginis Koch*

Aphis gossypii Glover*

Pentalonia nigronervosa Coquerel*

Pseudococcidae

Palmicultor palmarum (Ehrhorn)*

Diaspididae

Aonidiella inornata McKenzie*

Furcaspis oceanica Lindinger*

Hemiberlesia lataniae (Signoret)*

Lepidosaphes esakii Takahashi*

HEMIPTERA

Lygaeidae

Ninus insignis Stål*

Nysius pulchellus Stål*

Miridae

Halticus tibialis Reuter*

LEPIDOPTERA

Lyonetiidae

Opogona sp.—determined by D. R. Davis

Gelechiidae

Stoerberhinus sp.—determined by R. W. Hodges

COLEOPTERA

Elateridae

Simodactylus nr. *hesperius pullus* Van Zwaluwenburg—determined by
T. J. Spilman

Simodactylus sp.—determined by T. J. Spilman

Conoderus pallipes Eschscholtz*

Tenebrionidae

Tribolium confusum duVal

Oedemeridae

Eobia trukana Kono—determined by R. H. Arnett

Curculionidae

Oxydema sp.—determined by R. E. Warner

DIPTERA

Tipulidae

Limonia sp.—determined by A. Stone

Styringanyia didyma Grimshaw—determined by A. Stone

Culicidae

Aedes marshallensis Stone & Bohart

Chironomidae

Calopsectra (*Tanytarsus*) *halophilae* Edwards—determined by W. W.
Wirth

Stratiomyiidae

Brachycara ventralis Thomson—determined by W. W. Wirth

Asilidae

Clinopogon sp.—determined by W. W. Wirth

Dolichopodidae

Cymatopus sp.—determined by T. Saigusa

Calliphoridae

Chrysomya rufifacies (Macquart)

Muscidae

Musca domestica Linnaeus—determined by R. J. Gagné

Musca sorbens Wiedemann*

Platystomatidae

Scholastes carolinensis Enderlein

Lauxaniidae

Homoneura sp.—determined by G. Steyskal

Ephydriidae

Hostis quamensis Cresson—determined by W. W. Wirth

Tethinidae

Dasyrhicnoessa insularis (Aldrich)—determined by C. W. Sabrosky

Chloropidae

Cadrema pallida (Loew)—determined by C. W. Sabrosky

Agromyzidae

Ophiomyia cornuta (de Meijere)*

Hippoboscidae

Olfersia aenescens Thomson—determined by A. Stone

HYMENOPTERA

Ichneumonidae

Trathala flavo-orbitalis (Cameron)

Eulophidae

Cirrospiloideus kraussi Yoshimoto and Ishii*

Formicidae

Odontomachus sp.—determined by D. R. Smith

Anoplolepis longipes (Jerdon)—determined by D. R. Smith