FAUNA HAWAIIENTIS

VOL. III. PART V.

COLEOPTERA. III.

D. Sharp

AND

Hugh Scott

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COLEOPTERA

CLERIDAE TO HYDROPHILIDAE

By D. SHARP AND HUGH SCOTT
Being Results of the Explorations instituted by the Joint Committee appointed by
THE ROYAL SOCIETY OF LONDON FOR PROMOTING NATURAL KNOWLEDGE
AND THE BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
And carried on with the assistance of those Bodies and of the Trustees of
THE BERNICE PAUAHI BISHOP MUSEUM AT HONOLULU.

EDITED BY
DAVID SHARP, M.B., M.A., F.R.S.
SECRETARY OF THE COMMITTEE.

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December 18th, 1908.
COLEOPTERA.

IV. COLEOPTERA (VARIOUS).

By D. Sharp and Hugh Scott†.

Fam. CLERIDAE.

Tarsostenus Spinola.

Tarsostenus Spinola, Mon. Cleridae. i. 1844. p. 287.

(1) Tarsostenus univittatus Rossi.

Tarsostenus univittatus Rossi, Faun. Etr. Mant. i. p. 44.
This introduced species holds its place near Honolulu, but apparently does not extend its range.

Hab. Oahu: N.W. Koolau range vii. 1901; Waialua coast, v. 1901 (Perkins).

Necrobia Latreille.


(1) Necrobia rufipes Fabricius.

Necrobia rufipes Fabricius, Spec. Ins. i. p. 65.
This and the following species are now nearly cosmopolitan.

Hab. Kauai, Oahu, Maui, Lanai, Hawaii.

(2) Necrobia ruficollis Fabricius.

Necrobia ruficollis Fabricius, Syst. ent. p. 57.

Hab. Kauai, Oahu, Maui, Lanai, Hawaii.

† A large portion of this part was completed some years ago, but was put aside owing to my being unable to find time for the remainder. About a year ago I was so fortunate as to obtain the assistance of Mr Hugh Scott, to whom is due much of the concluding portion of this part. Mr Scott's actual contributions are distinguished by his name or initials being added. I have, however, to thank him for much assistance in preparing my own portions for press. D. S.

F. H. III.

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Fam. COCCINELLIDAE.

An uncertain number of species of this family have been introduced to Hawaii for economic purposes since the time when Mr Blackburn formed his collections. I can give no information as to these introduced forms. They do not appear to have affected their anciently established congener, as these apparently hold much the same position at present as they did 30 years ago.

CYCLONEDA Crotch.

*Cycloneda* Crotch, Cat. Coccinellidae, p. 6, and Revision of Cocc. 1874, p. 162.

(1) *Cycloneda abdominalis*, Say.


*Neda abdominalis* Sharp, Tr. Dublin Soc. iii. 1885, p. 236.

*Neda oculata* (Fabr.), Mun. Cat. xii. p. 3770.


SCYMNUMS Kugelann.

*Scymnus* Kugelann, Schneid. Mag. i. 1794, p. 545.

(1) *Scymnus vividus* Sharp.

*Scymnus vividus* Sharp, Tr. Dublin Soc. iii. 1885, p. 146.

Hab. Oahu, Maui, Molokai, Lanai, Hawaii.—Maui, Hawaii, Oahu; generally at roots of herbage (Blackburn).—Oahu, Waianae mts.; Maui, Lahaina and Haleakala, over 5000 ft.; Lanai, coast and 3000 ft.; Molokai: Hawaii, Kilauea, and Kona, 4000 ft. (Perkins).

(2) *Scymnus ocellatus* Sharp.

*Scymnus ocellatus* Sharp, Tr. Dublin Soc. iii. 1885, p. 147.

We have received fifteen specimens.

Hab. Oahu, Maui, Lanai.—Oahu and Maui, generally found on flowers (Blackburn).—Oahu, Kaala mts. over 2000 ft., &c.; Maui, Lahaina; Lanai, coast and 2000 ft. (Perkins).

(3) *Scymnus discodens* Sharp.

*Scymnus discodens* Sharp, Tr. Dublin Soc. iii. 1885, p. 147.

We have received nine specimens.

Hab. Oahu (Blackburn); Waianae mts. 2000 ft., Kaala mts. 2500 ft., Waialua coast, (Perkins).