Annals and Magazine of Natural History: Series 1

Publication details, including instructions for authors and subscription information:

<http://www.tandfonline.com/loi/tnah07>

VII.—Descriptions of Chalcidites discovered by C. Darwin, Esq

Francis Walker Esq., F.L.S.

Published online: 04 Dec 2009.

To cite this article: Francis Walker Esq., F.L.S. (1843) VII.—Descriptions of Chalcidites discovered by C. Darwin, Esq, *Annals and Magazine of Natural History: Series 1*, 12:74, 45-46, DOI: [10.1080/03745484309442484](https://doi.org/10.1080/03745484309442484)

To link to this article: <http://dx.doi.org/10.1080/03745484309442484>

PLEASE SCROLL DOWN FOR ARTICLE

Taylor & Francis makes every effort to ensure the accuracy of all the information (the "Content") contained in the publications on our platform. However, Taylor & Francis, our agents, and our licensors make no representations or warranties whatsoever as to the accuracy, completeness, or suitability for any purpose of the Content. Any opinions and views expressed in this publication are the opinions and views of the authors, and are not the views of or endorsed by Taylor & Francis. The accuracy of the Content should not be relied upon and should be independently verified with primary sources of information. Taylor and Francis shall not be liable for any losses, actions, claims, proceedings, demands, costs, expenses, damages, and other liabilities whatsoever or howsoever caused arising directly or indirectly in connection with, in relation to or arising out of the use of the Content.

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan,

sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden. Terms & Conditions of access and use can be found at <http://www.tandfonline.com/page/terms-and-conditions>

Hesperomys arviculoides, Pict.* *H. olivaceo-brunneus*, nigro-adspersus, subtus pedibusque canus, cauda dimidii corporis longitudine, dense pilosa; vellere nitido molli.—Corpus 5" 5^{'''}, cauda 2" 8^{'''}.
 Brasilia. Mus. Monac.

Hesperomys orobinus, Wagn. *H. supra brunneo-flavus*, subtilissime nigro-adspersus, subtus flavido-albescens, auriculis postice nudis, pedibus fuscis; cauda corpore multum brevior, squamata, nigricante.—Corpus 5", cauda 3" 5^{'''}.
 Brasilia. Mus. Monac.

Hesperomys subflavus, Wagn. *H. supra brunneo-flavidus*, subtus albidus, pedibus sordide albidis; cauda longitudine corporis, squamata, raripilosa.—Corpus 6", cauda 6".
 Brasilia. Mus. Monac.

Dasyprocta nigricans, Natt. *D. tota e nigro alboque variegata*, tergo concolore.—Corpus 22".
 From Borba on the Madairo, and from Rio Negro above Cocuy.

VII.—*Descriptions of Chalcidites discovered by C. DARWIN, Esq.*
 By FRANCIS WALKER, Esq., F.R.S.

Thoracantha Latreillii, Fem. *Nigro-cyanea, antennæ piceæ, pedes fulvi, femora fusca, alæ limpidæ.*

Thoracantha Latreillii, Guérin, *Icon. Règne Anim., Insectes*, pl. 67.

Corpus gibbum, altum, compressum, incurvum, convexum, nigro-cyaneum, nitens, glabrum: caput parvum, transversum, declive, subtilissime striatum; vertex sat latus; frons impressa, ad os angustior: oculi rufi, mediores, non extantes: ocelli 3, remoti, rufi, triangulum fingentes; medius perparum antepositus: antennæ piceæ, parvæ, graciles, extrorsum crassiores, apice fulvæ, capite vix longiores; articulus 1^{us} longus, sublinearis; 2^{us} cyathiformis; 3^{us} et 4^{us} minini; 5^{us} et sequentes breves, approximati; clava conica, articulo 10^o duplo longior: thorax maximus: prothorax brevissimus; sternum parvum; dorsum minimum, supra non conspicuum: mesothoracis scutum transverse striatum, longitudine latius, per medium obsolete sulcatum; parapsidum suture bene determinatæ, postice approximatæ; scutellum transversum, breve, subtilissime rugulosum, per medium obsolete sulcatum: metathoracis dorsum maximum, subtilissime rugulosum, quasi bipartitum; pars antica longitudine vix latior, per medium obsolete sulcata; pars postica longior, fissa; fissura postice deliscens, similitudine *Melvidis* elytrorum, abdominis apicem attingens: petiolus vix conspicuus: abdomen compressum, apice subtilissime rugulosum, basi læve, thorace paullo brevius et angustius; segmentum 1^{um} dorsum et sternum omnino obtegens: pedes fulvi, graciles, simplices, subæquales; coxæ nigro-cyaneæ; trochanteres picei; femora fusca; tarsis articuli 1^o ad 4^{um} curtantes, 5^{us} 4^o paullo longior; ungues et pulvilli minuti: alæ limpidæ, parvæ; squamulæ fulvæ; nervi albi, vix conspicui, basi fulvi; nervus humeralis ulnari multo longior, radialis vix ullus, cubitalis brevissimus; stigma minimum. (Corp. long. lin. 2; alar. lin. 3.)

Brazil.

* I have retained the name of *Mus. arviculoides*, Pictet, which was written on the label of the specimen when purchased.

Micromelus Silanus, Fem. *Æneo-niger, cyaneo-varius, antennæ fulvæ, pedes fulvi, alæ fuscae.*

Corpus æneo-nigrum, subtus cyaneo-nigrum, breve, latum, convexum, parum nitens, scitissime squameum, parce hirtum : caput transversum, breve, thorace latius ; vertex latus ; frons impressa, abrupte declivis : oculi picci, mediocres, non extantes : ocelli vertice triangulum fingentes ; medius perparum antepositus : antennæ fulvæ, ad os insertæ, basi graciles lineares : os piccum : thorax ovatus : prothorax brevissimus : mesothoracis scutum longitudine latius ; parapsides scuto fere in unum confusæ ; paraptera et epimera magna ; scutellum subrhombiforme, postice latius : metathorax brevis, declivis, postice angustus : petiolus brevissimus : abdomen subrotundum, æneum, nitens, læve, supra planum, subtus carinatum, thorace paullo latius et multo brevius : pedes fulvi, simplices, subæquales : alæ fuscae, mediocres ; squamulae piccae ; nervi fuscii ; nervus humeralis ulnari duplo longior, radialis ulnari brevior cubitali vix longior, cubitalis sat longus ; stigma medioere. (Corp. long. lin. $\frac{3}{4}$; alar. lin. $1\frac{1}{4}$.)

Mount Wellington.

VIII.—*Descriptions of Chalcidites discovered in St. Vincent's Isle by the Rev. Lansdown Guilding. By FRANCIS WALKER, Esq., F.L.S.*

Decatoma Orcilia, Mas et Fem. *Fulvo-flava ferrugineo-varia, antennæ fulvæ, pedes flavi, alæ limpidae.*

Corpus convexum, sublineare, fulvo-flavum, nitens, subtilissime punctatum, parce hirtum : caput transversum, breve, thorace paullo latius ; vertex latus ; frons impressa, abrupte declivis : oculi rufi, mediocres, non extantes : antennæ fulvæ, clavatae, thorace non longiores ; articulus 1^{us} longus, gracilis ; 2^{us} cyathiformis ; 3^{us} et 4^{us} minimi ; 5^{us} et sequentes breves, usque ad 9^{um} latescentes ; clava fusiformis, acuminata, articulo 9^o multo latior et plus duplo longior : thorax ovatus : prothorax maximus, transversus, subquadratus, postice ferrugineo-maculatus : mesothoracis scutum brevissimum ; parapsidium suturæ vix conspicuæ ; scutellum subrotundum ; discus ferrugineus : metathorax transversus, brevis : petiolus brevis : abdomen ovatum, læve, *mas* thoracis longitudine, *fem.* thorace paullo longius subtus carinatum apice acuminatum fuscum ; vitta per dorsum interrupta fusca : pedes pallide flavi, simplices, subæquales : alæ limpidae ; squamulae fulvæ ; nervi fulvi ; nervus humeralis ulnari fere duplo longior, radialis ulnari non brevior cubitali plus duplo longior ; stigma minutum. (Corp. long. lin. 1 ; alar. lin. $1\frac{1}{2}$.)

Pteromalus Helice, Fem. *Æneo-viridis, antennæ fulvæ, pedes flavi, alæ limpidae.*

Corpus convexum, æneo-viride, nitens, scitissime squameum, parce hirtum : caput transversum, breve, thorace latius ; vertex latus ; frons impressa, abrupte declivis : oculi rufi, mediocres, non extantes : antennæ fulvæ, extrorsum crassiores, thorace vix longiores ; articulus 1^{us} longus, gracilis ; 2^{us} cyathiformis ; 3^{us} et 4^{us} minimi ; 5^{us} et sequentes breves, usque ad 10^{um} latescentes ; clava longiconica, acuminata, articulo 10^o duplo longior : thorax ovatus : prothorax transversus, brevissimus : mesothoracis scutum longitudine latius ; parapsidium suturæ vix conspicuæ ; scutellum subconicum, antice truncatum : metathorax obconicus, mediocris, declivis : petiolus brevissimus : abdomen fusiforme, læve, supra depressum, subtus carinatum, apice acuminatum, thorace longius et angustius : pedes lacte flavi, simplices, subæquales : alæ limpidae ; squamulae fulvæ ; nervi flavi ; nervus humeralis