

antennis violaceis; thorace bronzeo ferè bilobato, posticè constricto, elytris nigricantibus, lateribus externè trilunatis, maculis albidis notatis, septem punctis viridibus in singulo elytrorum ferè ad suturam positus; corpore infrà violaceo, femoribus, tibiis tarsisque concoloribus, tibiis autem ad basin flavo-maculatis. Long. lin. 3, lat. lin. 1½.

The above elegant insect appears to be a form differing from any yet received from New Holland.

Carenum Smaragdulum, Hope. Viride, capite nigro, foveisque binis impresso, thorace virescenti semicirculari, margine omni elevatà; elytris late viridibus glabris nitidis, marginibus externis elevatis et auratis; corpore infrà piceo lateribus aeneo-tinctis, pedibus concoloribus. Long. lin. 9, lat. lin. 2½.

This beautiful species I received lately from Western Australia, and now describe it, as it is apparently quite unknown. It is probable that *Carenum* will be found to be peculiar to New Holland. No true *Scarites* of my acquaintance is of any colour but black or brown.

Eutomus megacephalus, Hope. Cylindricus, niger, nitidus, capite maximo pronoto viridi, elytris levibus cupreo-viridibus, tibiis anticis dente unico apicali externo. Long. lin. 8.

Ænigma (Newm.) cyanipenne, Hope. *Atro-piceum*, capite nigro punctulato, antennis tomentosis, quatuor primis articulis atris, reliquis fuscis; thorace cordato, anticè posticèque truncato, disco punctulato; elytris cyaneis, striato-punctatis, spatiiis, inter strias punctulatis; corpore infrà piceo, pedibus concoloribus. Long. lin. 7, lat. lin. 1½.

This species is the second that has hitherto been described. I consider it as a true *Helluo*.

Ænigma unicolor, Hope. Fusco-piceum, antennis tomentosis, thorace cordato punctulato, elytrisque subcostatis et striato-punctatis, corporeque infrà concolori. Long. lin. 7, lat. lin. 1½.

As this species is also a native of New Holland, and is unknown to entomologists, it is here described, although it was not received from Port Essington.

CYPHOSOMA*, n. g.

Antennæ 11-articulatæ, articulo 1^{mo} crasso, reliquis equalibus. Clypeus protensus submarginatus. Caput subquadratum fossulis binis inter oculos fortiter impressis. Thorax lateribus rotundatis, angulis anticis prominentibus. Elytra gibba. Palpi maxillares, articulo 1^{mo} brevi, 2^{do} triplo longiori apice subincrassato, 3^{to} cylindrico apice truncato.

Cyphosoma unicolor. Capite nigro; antennis articulis 4, primis piceis, reliquis subtomentosis; thorace concolori, marginibus lateribus elevatis, lineâ mediâ longitudinali anticè interruptâ, fossulâ utrinque fortiter impressâ; scutello brevi; elytris gibbis, sulcatis; pedibus robustis, tibiisque subincurvis. Long. lin. 8½, lat. lin. 3.

Catascopus Australasiæ, Hope. Viridis, antennis fuscis; thorace

* κύφος, gibbus, et σῆμα, corpus.

hexagono lateribus marginatis concolori; elytris striato-punctatis; corpore infrà piceo, pedibus concoloribus. Long. lin. 4½, lat. lin. 1½.

This, I believe, is the first time that *Catascopus* has occurred in New Holland, and it is singular that the form of it approaches the species of Africa much more than those of India.

Gnathaphanus (M. L.?) *Licinoides*, Hope. Niger, thorace fossulis posticè fortiter impressis, elytris sulcato-striatis, punctisque excavatis, corpore infrà atro nitido, tarsis infrà fusco-spongiosis. Long. lin. 5½, lat. lin. 1¾.

I have little hesitation in regarding this insect as a true *Gnathaphanus*; it has not hitherto been found but in the island of Java.

CYRTODERUS*, n. g.

Antennæ 11-articulatæ, articulo 1^{mo} quatuor proximis æquali, cylindrico, apice incrassato, subtruncato, reliquis ferè equalibus. Mandibulæ apice subincurvatæ. Labrum quadratum medio productum subciliatum. Mentum transversum. Palpi maxillares ultimo articulo subsecuriformi, obliquè truncato. Palpi labiales ultimo articulo ferè trigono, valdè securiformi. Thorax subquadratus angulis posticis lateribusque rotundatis. Corpus gibbosum. Pedes robusti, tibiis spinosis.

Cyrtoderus Australasiæ. Niger, antennarum articulis tribus primis piceis, reliquis pubescentibus; thorace lined mediâ longitudinali, anticè posticèque interruptâ, fossulâque utrinque retrorsum fortiter impressâ; scutello parvo vix distincto; elytris striatis interstitiis elevatis, marginatis, serie tuberculorum ad margines externos approximata; corpore subtus nigro, tibiis spinosis. Long. lin. 8, lat. lin. 2½.

HYDRADEPHAGA.

Cybister insularis, Hope. Niger, capite integro convexo, oculis albis, thorace sub lente subtilissime punctato, marginibus exterioribus flavescens; elytris nigris flavo-marginatis, disco binis lineis punctorum haud fortiter impresso; corpore infrà nigro nitido, pedibus quatuor anticis flavo-ornatis, posticis atro-piceis. Long. lin. 8, lat. lin. 4½.

This is the smallest species known, being scarcely larger than a *Hydaticus*.

Colymbetes monostigma, Hope. Ater, nitidus, elytris uno aurantio stigmatè ornatis, corpore infrà nigro, pedibus rufo-piceis. Long. lin. 3½, lat. lin. 2.

Hydroporus collaris, Hope. Nigro-piceus punctatus; thorace medio convexo, lateribus utrinque fortiter depressis; elytris subtilissime punctulatis piceis, corpore infrà pedibusque concoloribus. Long. lin. 1¾, lat. lin. ¾.

Dineutes (MacLeay) *Gouldii*, Hope. Nigro-aeneus nitidus, thoracisque elytrorumque margine flavo, elytris trispinosis, spinâ mediâ

* Κυρτός, and δέση. I know not where to place this genus; it seems allied to *Zabrus*, and unites in itself the characters of other families. I have also received it from Melville Island.