COLEOPTERA OF LAKE WORTH, FLORIDA.

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I was much interested in Dr. Hamilton's paper on Lake Worth Coleoptera (CAN. ENT., XXVI., 250). I spent twelve days at Palm Beach, Lake Worth, last spring, and did a little collecting. I took 57 species of Coleoptera between March 9th and 21st. Of these, 36 are not included in Dr. Hamilton's list. I append the names of these, and add a few notes. I am indebted to Mr. Chas. Lubeck for identifications.

Casnonia ludoviciana, Sallé.

Apenes sinuata, Say.

Chlænius niger, Rand.

Selenophorus palliatus, Fab.

" *iripennis*, Say.

" *gagatinus*, Dej.

Philhydrus nebulosus, Say.

" *cinctus*, Say.

Staphylinus tomentosus, Grav.

Olibrus princeps, Sz.

Languria marginipennis, Sz.

Cicones lineaticollis, Horn.

Psammœcus Desjardinsi, Guer.

Hister abbreviatus, Fab.

" *defectus*? Lec.

Cyphon padi, Linn.

Photuris frontalis, Lec.

Dinoderus porcatus, Lec.

Onthophagus hecate, Panz.

Aphodius vestiaria, Horn.

Criocephalus obsoletus, Rand.

Elaphidion truncatum, Hald.

" *parallelum*, Newm.

Leptostylus aculiferus, Say.

Lypsimena fuscata, Lec.

Spalacopsis suffusa, Newm.

Ædionychis thoracica, Fab.

Odontota bicolor, Oliv.

Coptocycla aurichalcea, Fab.

Sitophagus pallidus, Say.

Blapstinus fortis, Lec.

" *estriatus*, Lec.

Alphitobius piceus, Oliv.

Pteniopus Murrayi, Lec.

Lixus lævicollis, Lec.

Cryptorhyncus bisignatus, Say.

I found but one specimen of *Casnonia ludoviciana*. It was in the sand at the roots of a species of *Crotalaria*, near ocean beach. *Selenophorus iripennis* was very common under boards and rubbish just back of the hotel. Several specimens of *Philhydrus nebulosus* flew into my room at night. *Staphylinus tomentosus* was found under decaying cabbage leaves in garden patches. What I now suppose to be the *Belonuchus formosus*, var. of Dr. Hamilton's list, was plentiful in situations similar to those he mentions, "under damp rubbish" and decaying vegetation. *Photuris frontalis* was the only "firefly" I saw, coming about piazza of hotel and into the rooms. On the white sand near ocean beach, in the sparse and scattered semi-tropical vegetation, several species were constantly found in great profusion. Among these, *Blapstinus estriatus*, was perhaps the most common, and could be taken by hundreds. With it was always found a hemipter, *Corimelæna*, sp. ; so like its coleopterous companion superficially, that I at first, in gathering them quickly into my bottle, did not detect the difference, but the characteristic odour soon betrayed them. In the same situations *Mecynotarsus elegans* occurred in great numbers. Dr. Hamilton's allusion to their presence on "sand, hot enough to blister," appeals to me forcibly. I never saw, or felt, anything so scorching. I also noticed the tiny ant found in their company, and so like them in general appearance and habit ; and wrote of it to Mr. Lubeck. He finds *Mecynotarsus candidus* on sandy places in New Jersey, but says nothing of any ant as associated with it. *Pteniopus Murrayi* flew to light in the evenings, and I took at least two or three every night. On the wall of my bedroom one evening, I captured two specimens of the little weevil, *Cryptorhyncus bisignatus*, and this summer I took the same species on the summit of Mt. Washington !

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