

nest. I find *Heterius brunnipennis* with this ant. April and May. Dr. Leconte took *C. monilis* under bark in August in Michigan. (B. J., 6, 73; CAN. ENT., 18, 26.)

*Cedius Ziegleri* Lec. Dr. Leconte took a specimen at Bedford, Pa., in the nest of *Formica rufa*, though previously he had found it under bark. (Tr., 6, 288; B. J., 6, 74.)

*Imesiphorus costalis* Lec. Found with *Formica rufa*. (Tr., 6, 287.)

*Ctenistes pulvereus* Lec. Taken at San Jose, California, "with a small piceous ant with testaceous legs." (An., 5, 214.)

*Tychus puberulus* Lec. With ants. San Jose, California. (An., 5, 214.)

*Decarthron formiceti* Lec. Found with *Formica Pennsylvanica*. April. Pennsylvania. (B. J., 6, 90.)

*Batrisus Ionaæ*. Found by Dr. Leconte "with a small, opaque, black ant, with rufo-piceous feet and antennæ." May. Mt. Iona, Georgia. (B. J., 6, 94.)

*B. armiger* Lec. Lives with a medium-sized rufous ant. Pennsylvania. (B. J., 6, 94.)

*B. ferox* Lec. Found with various ants. Pennsylvania, *loc. cit.*

*B. cristatus* Lec. Found with a large rufous ant with a brownish head. Pennsylvania, *loc. cit.*

*B. riparius* Say. Occurs occasionally in Pennsylvania under stones with *Formica Pennsylvanica* (?), but more frequently under pine bark in Georgia. (B. J., 6, 95.)

*B. globosus* Lec. Inhabits with several species of ant in Pennsylvania and Georgia. (B. J., 6, 100.)

*B. bistriatus* Lec. Taken by Dr. Leconte with a large rufous ant, *loc. cit.* I have taken it twice in April with a medium-sized honey-yellow ant. The ants seem to be very fond of them, and carry them off like their eggs and pupæ, while the beetles appear to be entirely impassive. (CAN. ENT., 18, 26.)

*B. lineaticollis* Aube. Taken with a large rufous ant. Georgia and Pennsylvania. (B. J., 6, 100.)

It is quite probable other species of this genus occur with ants. Five species in California, described as new by Mr. Casey since the catalogue