

seventh are a little mixed back of the shoulder and the marginal is a good deal disturbed above and back of the lobe, third is complete and well developed, and exhibits a pretty well-defined elytral shield; the general effect is of quite regular intervals; marginal stria almost subangulate at the lobe in ♂ and sinuate back of that; ♀ not so pronounced, lobe inconspicuous; body below dark with epimera, sides and middle of abdomen, last segment and pygidium yellow, legs pale, with slightly livid clouds, fossa of ♀ large, shallow and round.

Two ♂'s, Spring Hill, three ♀'s, Grand Bay, Alabama, three North Carolina, one Florida. Type coll., Bowditch.

Sent me by Mr. Loding with other species. Three examples from Florida placed provisionally with this species differ by being much more regularly striate and more lightly punctate, and are probably a different species.

(To be continued)

NOTE ON EUPELETERIA, TOWNSEND AND ALLIED GENERA.—The genus *Eupeleteria* was erected on page 111, Tax. Musc. Flies, Smithson. Miscell. Coll., No. 1803 (May, 1908), and three species named as included in it. I herewith propose *Echinomyia fera*, L., as the type of *Eupeleteria*. The genus cannot include *E. magnicornis*, Zett., which must be taken as the type of *Eudoromyia*, Bezzi. I am indebted to Professor M. Bezzi for directing my attention to this point. *E. praeceps* is the type of the genus *Pareudora*, Wachtl. I retain *Tachina grossa*, L., as the type of *Echinomyia*, as originally proposed by Brauer and von Bergenstamm.—C. H. T. TOWNSEND.

#### BOOK NOTICE.

QUATERNARY MYRIAPODS AND INSECTS OF CALIFORNIA, Univ. of California Publications, Geology, Vol. 5, No. 12, by Fordyce Grinnell, Jr.

A report on the fossil *Myriapods* and *Coleoptera* found in the limestone caves of Shasta County, and in the asphalt beds at Rosemary, near Los Angeles. In the *Myriapoda*, two new *Iulids* and a *Spirobolus* are described. Sixteen species of *Coleoptera* are listed, of which three, belonging to the genus *Eleodes*, are described as new. There are two plates, with 44 figures, depicting all of the species. Little work has been done on the fossil insect fauna of California, and many interesting discoveries await the student.—KARL R. COOLIDGE, Pacific Grove, Cal.

Mailed July 7th, 1909.