

16. *arethusa*, Dod. Described recently from Calgary, Canada. It is probably the western variety of *hypophleas*.

17. *cupreus*, Edw. Very rare, known only from Mt. Shasta and Oregon.

18. *snowi*, Edw. Occurs in Colorado, British America and Alberta, at high altitudes. In Colorado the food plant is *Oxyria digyna*.

19. *rubidus*, Edw. Flies in Utah, Nebraska, Oregon, Nevada and Montana. The var. *sirius*, Edw., is said to range from Montana to Arizona and to Ft. McCleod, British America. I have many specimens from Colorado.

A NEW LOCUSTID FROM NANTUCKET.

BY H. T. FERNALD, PH. D., AMHERST, MASS.

FIVE days of collecting on Nantucket Island from the fifth to the tenth of last September brought to light several interesting insects, among them being a nymph of *Dissosteira carolina* in which the front and rear margins of the pronotum are turned upward giving the plate much the appearance of a riding saddle. One day while collecting back of the town near the old cemetery I also noticed a green locustid, entirely brachypterous, which nevertheless had its well developed ovipositor so firmly wedged into a somewhat weathered board forming one rail of a fence that it required some force to extract it. On another day while collecting within a mile of this place a brachypterous male and a partly brachypterous female were captured and placed in my boxes.

Recently through the kindness of Prof. A. P. Morse of Wellesley I learn that though the partly winged specimen last named is an immature *Scudderia* the other two are *Leptophyes punctatissima* Bosc. which he states has never before been reported from this country though well known in Europe. There can be no doubt of the correct determination of these insects as Prof. Morse compared them with European specimens in the Scudder collection. The specimens are now in Prof. Morse's collection.

How this species reached Nantucket and how long it has occurred there can probably only be topics for speculation, but as little attention was paid to the Orthoptera in collecting it would seem probable that it is at least fairly common there.



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