Agrotis campestris Grote.

This species, collected by Mr. Geo. Norman at Orillia, No. 372, appears to be a form of tessellata (maizi Fitch); it differs by the red brown tinge of thorax and fringes, the unicolorous purplish black brown primaries, and the coarseness of the black median lines. Specimens are before me from N. Y. (Mead) and Vancouver Island (Hy. Edwards, 5,644). With other species of the genus, it is described in a paper presented to the Academy of Natural Sciences, Philadelphia.

ON A NEW CANADIAN LITHOPHANE AND SCOPELOSOMA.

BY A. R. GROTE, BUFFALO, N. Y.

Mr. George Norman has recently taken a number of the species of the genus Lithophane at Orillia. In a recent letter, Mr. Norman records the capture of petulca, ferrealis, disposita, Bethunei, semiusta, and "that lovely oriunda, a single specimen." Mr. Norman also finds a number of specimens of a large light grey species allied to laticinerea, but differing from that species and cinerea in the position of the stigmata, the color, and the shape of the subterminal line. I propose to call the species Lithophane Georgii, after its discoverer. Fore wings bluish grey, with a white shade on the shoulder above the black basal dash. T. a. line dentate, Orbicular erect, not oblique, moderate, concolorous, with a indistinct. In shape, color and form this spot offers decided differpaler annulus. ences when compared with allied species. Reniform squarish, darker stained than the wing, proportionally smaller than in allied forms. line sub-obsolete; it appears to run nearer the subterminal line than usual; the latter line consists of a series of disconnected, distinct, interspaceal, blackish, triangulate marks. Fringes entire, concolorous. blackish fuscous, beneath with spot and line. Thorax concolorous with primaries: collar with a black line in front; face with a black line; antennæ whitish at base. Expanse 48 m. m.

I have received from Mr. J. Pettit, of Grimsby, Ont., two specimens of a small species of *Scopelosoma*, which I propose to call *Pettiti*. The little roughly scaled species presents some resemblance in ornamentation to *Scopelosoma Graefiana*. The color is orange ferruginous over light yellow;