

on the pleura;" the costa and stigma are black, not yellowish, while, again, the second recurrent nervure in *H. scapularis* is not interstitial.

4. *Hylotoma procera*.

Hylotoma procera, Klug, Jahrb. i. p. 235. 38; Norton, Catal. p. 38. 10¹.

Hab. MEXICO¹.

5. *Hylotoma vittata*.

Hylotoma vittata, Kirby, List of Hymen. i. p. 70, t. 6. f. 2¹.

Hab. MEXICO¹.

6. *Hylotoma bivittata*. (Tab. II. fig. 14, ♀; 14 *a*, antenna; 14 *b*, head.)

Lutea, antennis (basi excepta), maculis mesonoti et mesosterni, abdominis apice, genibus 4 posterioribus, tarsis tibiis apice nigris, ore, facie tibiisque albidis; alis violaceo-fumatis, costa et stigmate fuscis. Long. 10 millim.

Hab. PANAMA, Volcan de Chiriqui, 2000 to 3000 feet (*Champion*).

The antennæ are as long as the abdomen and are shortly pilose; the antennal fovea is wide and does not taper much towards the apex. The face below the frontal area is white, the tips of the mandibles piceous, the greater part of the lobes of the mesonotum (except the apex of the middle and the sides of the lateral) and the tegulæ are black; the second recurrent nervure is received beyond the second transverse cubital, but at no great distance from it; the third cubital cellule is wider at the apex above than on the lower side; the posterior wings are lighter-coloured than the anterior. The black on the mesosternum forms either one mark or it may be divided into three. The calcaria are black.

The mesonotum with only the middle lobe is black, the tegulæ testaceous, the abdomen with only the two apical segments and the sides of the third black above (the type has the four apical segments completely black).

The tegulæ in the typical form are sometimes fuscous, and more rarely testaceous. The wings, too, differ in the intensity of the tint.

What I take to be the male has the four posterior tibiæ and tarsi black, the extreme apex only of the abdomen and the apex of the middle lobe of the mesonotum are black.

7. *Hylotoma testacea*.

Testacea, antennis (basi excepta), capite, abdominis apice, tarsis tibiis apice nigris; ore facieque inferne pallide testaceis; mesosterno fusco; tibiis albidis; alis hyalinis, apice obsoleto violaceo-fuscis, cellula cubitali tertia altitudine brevior; costa et stigmate testaceis.

Long. 9 millim.

Hab. COSTA RICA (*Van Patten*).

The antennæ are as long as the abdomen, shortly and closely pilose. The frontal