

along the dorsum and considerably along the costa, leaving the greater part of the apical half of the wing of the pale ground-colour, on which is a faint olivaceous shade towards the dorsum and some rather shining, silvery, transverse streaks—the extreme apex tawny brownish; cilia on the upper half of the margin tawny, tending to pale ochreous around the tornus. *Exp. al.* 22 mm. *Hindwings* and cilia shining whitish. *Abdomen* whitish ochreous.

Type ♀ (66561, *Omilteme*) Mus. Wlsm. (*Godm-Salv. Coll.*) BM. [*PT.* (66562) US. Nat. Mus.]

Hab. MEXICO: GUERRERO: Omilteme, 8000 ft., VIII. (*H. II. Smith*); GUATEMALA: TOTONICAPAM: Totonicapam, 8500–10,500 ft., VIII. 1880 (*G. C. Champion*). Two specimens.

51. *Tortrix atima*, sp. n. (Tab. VIII. fig. 35.)

Antennae reddish fawn. *Palpi* short, projecting less than the length of the head beyond it; reddish fawn. *Head* reddish fawn, the *Thorax* slightly darker, with a strong raised tuft of ferruginous scales posteriorly. *Forewings* dark reddish fawn, inclining to chestnut-brown, of which there are shades and patches indicating a basal patch, not rising above the cell, a central fascia, commencing a little before the middle on the arched anterior portion of the costa, broken on the upper edge of the cell, but widening and diffused obliquely outward to the dorsum beyond the middle and extending as far as the tornus; another elongate lunate shade of the same colour occurs on the costa between this and the apex, and the termen is narrowly tinted with the same, including the cilia; on the dorsum, before the fascia, is a rather shining greyish patch, narrowly margined above and externally by a paler line, and the same shining greyish wash is reproduced less intensely on the paler portions beyond the fascia and over the whole terminal area, where it is slightly flecked with chestnut-brown scales; the termen is slightly sinuate below the apex, the tornal cilia rather shining grey. *Exp. al.* 15 mm. *Hindwings* slightly shining, bright ochreous, tinged with greyish toward the base; cilia ochreous. *Abdomen* fawn-brownish, with an ochreous tinge posteriorly. *Legs* (broken).

Type ♀ (66563) Mus. Wlsm. (*Godm-Salv. Coll.*) BM.

Hab. PANAMA: CHIRIQUI: Volcan de Chiriqui, 2000–3000 ft., 1881 (*G. C. Champion*). Unique.

52. *Tortrix cratista*, sp. n. (Tab. IX. fig. 1.)

Antennae ♂ pubescent; delicately banded with tawny brown. *Palpi*, *Head*, and *Thorax* tawny brown. *Forewings*, with the costa deeply excavate before the apex, the termen also excavate below it; tawny, with an ill-defined dark tawny-brown fascia, narrow on the costa before the middle, extending obliquely to the tornus, much widened on and above the dorsum; an oblique streak of the same colour, arising from the middle of the costal excavation, is bent downward after nearly reaching the lower half of the termen; a streak of the same colour, from the apex, occupies the upper half of the termen, and is preceded by a similar, shorter, diffused costal streak—these markings are ill-defined and not easily traceable without a lens; cilia shining, tawny greyish; underside tawny, the costa ochreous, mottled with tawny. *Exp. al.* ♂ 17 mm.; ♀ 20 mm. *Hindwings*, with the central portion white, the margins broadly shaded with brownish fuscous; cilia whitish grey, with a brownish fuscous basal line; underside white, except about the apex. *Abdomen* brownish fuscous, the anal tuft paler. *Legs* dirty whitish.

Type ♂ (66564); ♀ (66565) Mus. Wlsm. (*Godm-Salv. Coll.*) BM.

Hab. GUATEMALA: TOTONICAPAM: Totonicapam, 8500–10,500 ft., VIII. 1880 (*G. C. Champion*). Two specimens.

In the larger ♀ the central portion of the hindwings is bright ochreous, the underside yellow, the costa orange-ochreous with tawny mottlings.