

obscure rosy reddish, with a patch of greyish fuscous shading on the middle of the costa, extending in a broken line obliquely outward to the end of the cell, whence it is angulated backward to the dorsum; there are other obscure small spots and streaks of the same colour nearer to the base, and a narrow band, around the apex and termen, tapering toward the tornus; the extreme edge of the costa is very narrowly pale cinereous; cilia pale cinereous. *Exp. al.* 14 mm. *Hind wings* pale brownish cinereous; cilia paler. *Abdomen* brownish grey. *Legs* whitish ochreous.

Type ♀ (65972) Mus. Wlsm. (*Godm-Salv. Coll.*) BM. [*PT.* (65974) US. Nat. Mus.]

Hab. GUATEMALA: QUEZALTENANGO: Cerro Zunil, 4000–5000 ft., 1880 (*G. C. Champion*). Four specimens.

Very similar to *Polyortha dolosa* Wlsm. (*ante*, p. 274), but differing, apart from the neuration, in its lighter hindwings and whitish cilia.

45. *Tortrix flosculana*, sp. n.

Antennae tawny reddish. *Palpi* short, slender, not reaching beyond the head; tawny red. *Head* and *Thorax* tawny reddish. *Forewings*, with the costa arched at the base, indented along the middle, the apex depressed and rounded, termen obliquely convex; tawny reddish, inclining to golden yellow on the upper half of the base and along the extreme edge of the costa, with a large semicircular olive-grey costal patch, narrowly margined with shining snow-white; cilia tawny reddish, with an ochreous tinge towards their tips. *Exp. al.* 13 mm. *Hindwings* ochreous red; cilia reddish ochreous. *Abdomen* reddish ochreous. *Legs* pale ochreous.

Type ♀ (66617, *V. de Atitlan*) Mus. Wlsm. (*Godm-Salv. Coll.*) BM. [*PT.* (6042 Wlsm. Det. 1908) US. Nat. Mus.]

Hab. Central America—MEXICO: VERA CRUZ: Orizaba (*W. Schaus*)—GUATEMALA: SOLOLA: Volcan de Atitlan, 2500–3500 ft., XII. 1880 (*G. C. Champion*).

Very similar in ornamentation to *speculana* Wlsm., but the ground-colour is entirely different, and it is a much smaller species.

46. *Tortrix speculana*, sp. n. (Tab. VIII. fig. 32.)

Antennae ♂ delicately biciliate $1\frac{1}{2}$; whitish, tinged with brown at the base. *Palpi* very slender; whitish. *Head* brown. *Thorax* white, with a slight brownish tinge. *Forewings* much widened outward, slightly bent near the base, the costa straight beyond, apex scarcely rounded, termen oblique; white, with a delicate brown shade overflowing the basal portion, and some stronger brown mottling at the outer fourth, running parallel to the termen and produced along the costa to the apex; a very large, irregularly triangular, costal blotch of a delicate bluish grey overspreads the whole outer half of the cell, its lower extremity resting on the fold, delicately outlined by white, from which it is separated by a very slender line of black scales; cilia silvery white; underside with a slight brownish tinge, the large triangular spot tawny brown. *Exp. al.* 22 mm. *Hindwings* silvery white, slightly hyaline; cilia shining, white; underside silvery white. *Abdomen* ochreous. *Legs* yellowish white.

Type ♂ (66613) Mus. Wlsm. (*Godm-Salv. Coll.*) BM.

Hab. GUATEMALA: TOTONICAPAM: Totonicapam, 8500–10,500 ft. (*G. C. Champion*). Unique.

47. *Tortrix ophiodes*, sp. n. (Tab. VIII. fig. 33.)

Antennae stone-ochreous. *Palpi* projecting more than the length of the head beyond it; stone-colour, speckled with reddish brown externally. *Head* stone-colour. *Thorax* stone-ochreous, with upstanding lateral tufts of spatulate scales, some of which are tipped with reddish brown. *Forewings* (without fold),