

base of the costa is whitish, but beyond it the margin is stained with brown, three times narrowly interrupted by the pale ground-colour, thus broken into a series of three or four outwardly diminishing elongate costal spots; a short ochreous length-streak occurs near the base, below the costa, and at one-third are two small patches of raised, black, whitish tipped scales, one below the fold the other below the costa; at the end of the cell is a small fuscous stain, accompanied by a few ochreous scales, the apical portion and cilia being much dusted with greyish fuscous. *Exp. al.* 10.5 mm. *Hindwings* grey; cilia brownish grey. *Abdomen* grey; anal tuft pale ochreous, the appendages strongly developed. *Legs* whitish.

*Type* ♂ (5845 Wlsm. Det. 1908) US. Nat. Mus. [*PT.* (33608) Mus. Wlsm. **BM.**]

*Hab.* PANAMA: CANAL ZONE: Tabernilla, 1907 (*A. Busck*). Two specimens.

### GNORIMOSCHEMA Busck.

*Type*: *Gelechia gallaesolidaginis* Riley (Busck 1900).

GNORIMOSCHEMA Busck *Pr. US. Nat. Mus.* **23** 227-8 Pf. **1**·3 (1900): *Bull. US. Nat. Mus.* **52** 502-4 sp. 5620-41 (1902): *Pr. US. Nat. Mus.* **25** 773, 823-35 Pf. **30**·20 (1903); *Krft. Jr. NY. Ent. Soc.* **11** 158-62 Pf. **9**·5, 7, 18 (1903): *Smith's Check List Lp. Bor-Am.* 110 sp. 6164-88 (1903); *Busck Pr. US. Nat. Mus.* **27** 757-8 (1904); *Meyr. Pr. Linn. Soc. NSW.* **29** 259, 316-22 no. 21 sp. 95-103 (1904): *Jr. Bomb. NH. Soc.* **16** 592 (1905); *Busck Can. Ent.* **40** 193-4 (1908): *Pr. Ent. Soc. Wash.* **11** 175-7 (1909).

#### 1. *Gnorimoschema dudiella* Busck.

*Gnorimoschema dudiella* Busck [*Bull. US. Nat. Mus.* **52** 503 sp. 5627 (1902)<sup>1</sup> *LN.*]: *Pr. US. Nat. Mus.* **25** 824, 828-9 (1903)<sup>2</sup>; *Krft. Smith's Check List Lp. Bor-Am.* 110 sp. 6172 (1903)<sup>3</sup>.

*Hab.* AMERICA, N-C. United States<sup>1-3</sup> — ARIZONA<sup>2</sup> [= "Col."<sup>1</sup>]. Central America—MEXICO: GUERRERO: Amula, 6000 ft., VIII. (*H. H. Smith*).

A single specimen (65800) in good condition, determined by Busck.

#### 2. *Gnorimoschema henshawiella* Busck.

= § *ochreostrigella* Chmb. 1877 (*nec* Chmb. 1875—*sp. alt.*<sup>4</sup>).

*Gelechia ochreostrigella* Chmb. *Bull. US. GG. Surv.* **3** 126-7 (1877)<sup>1</sup>. *Gnorimoschema ochreostrigella* Busck *Bull. US. Nat. Mus.* **52** 503 sp. 5632 (1902)<sup>2</sup>: *Pr. US. Nat. Mus.* **25** 824 (1903)<sup>3</sup>. *Gnorimoschema henshawiella* Busck *Pr. US. Nat. Mus.* **25** 831, 869 (1903)<sup>4</sup>; *Krft. Smith's Check List Lp. Bor-Am.* 110 sp. 6177 (1903)<sup>5</sup>.

*Hab.* AMERICA, N-C. United States<sup>1-5</sup> — COLORADO<sup>1-5</sup>. Central America—MEXICO: GUERRERO: Amula, 6000 ft., VIII. (*H. H. Smith*).

A single specimen (65799), determined by Busck.

#### 3. *Gnorimoschema saphirinella* Chmb.

*Gelechia saphirinella* Chmb. *Cin. Qr. Jr. Sc.* **2** 250 (1875)<sup>1</sup>. *Gelechia sapharinella* Chmb. *Bull. US. GG. Surv.* **4** 147 (1878)<sup>2</sup>; *Hgn. Pap.* **4** 99 (1884)<sup>3</sup>; *Riley, Smith's List Lp. Bor-Am.* 102 sp. 5473 (1891)<sup>4</sup>. *Gnorimoschema saphirinella* Busck *Bull. US. Nat. Mus.* **52** 503