Alar expanse, 13-14 mm.

Habitat: Plummer's Island, Maryland; Pittsburg, Pennsylvania; June. U. S. Nat. Mus. Type No. 9795.

Nearest in general habitus and coloration to the group of G. mediofuscella, Clemens; Pennsylvanica, Dietz, etc., but quite distinct in design.

Mompha stellella, new species.—Antennæ unicoloured, dark brown. Labial paipi whitish ochreous, sprinkled with black scales, and with a black annulation just before the tip of terminal joint. Face silvery white. Head and thorax light ochreous. Fore wings light ochreous, mottled with brown and black scales, costal edge evenly mottled with black, and entire apical part of the wing sprinkled with sparse black scales, two oblique, ill-defined and indistinct shades of light brown stretch across the wing, one from the base, the other from the middle of costa. There are six tufts of raised ochreous scales in two longitudinal rows, one through the middle of the wing, the other below the fold. The central of the latter tufts, which is found just before the tornus, is the largest of them, and is terminated by and followed by intense black scales, the most conspicuous marking on the rather evenly mottled wing Abdomen ochreous, Legs ochreous, mottled with black.

Alar expanse, 11-12 mm.

Habitat: Pennsylvania, District of Columbia, August. U. S. Nat. Mus. Type No. 9796.

The larvæ feed in the base of the flowers of Evening Primrose (Oenothera, sp.). The insect has long been in the Museum collection, and was passed upon already in 1886 by Lord Walsingham as Laverna, n. sp.

It is nearest and quite similar to the other Oenothera-feeder, Mompha brevivittella, Clemens, but lacks the lengitudinal black streaks on the fore wings, and is at once recognized by the black tornal patch.

Mompha Engelella, new species. - Antennæ dark purplish brown, with silvery-white tips. Labial palpi golden yellow, tip of terminal joint shaded with purple. Face, head and thorax dark purplish brown, iridescent. Basal part of fore wings concolorous with thorax, and limited outwardly by a narrow oblique fascia of bluish metallic scales, beginning just before the middle of costa, and reaching the dorsal edge at basal third. Apical fourth of the wing is of this same dark purple colour, and the intervening middle part of the wing is bright golden. On this