## GEOMETRID NOTES—DESCRIPTION OF A NEW EOIS.

BY L. M. SWETT. BOSTON, MASS.

Eois brauneata, n. sp.

Expanse 13 mm; palpi quite long, blackish; head light ash gray at base of antennæ, darker beyond. Thorax and abdomen light ash gray. Fore wings long lanceolate, light gray shaded with brown. Five black dots on costa, from the first basally runs a black hair-line irregularly across the wing showing strongly on the veins as dots. Above the black discal dot there is a spot on the costa: from the discal dot to inner margin there runs a black line. There is a narrow pointed brown band which runs just outside of discal dot and extends toward tip of forewing as it runs beyond discal spot. Beyond this narrow band which resembles slightly the band of Leptomeris occidentaria Pack., only much narrower, there is a wide light ash space. Outer margin with a broad brown band crossing to inner margin, through the middle of which runs a zig-zag white line. Venular dots at base of long brown fringe. Hind wings grayish brown with an irregular, broad fuscous band crossing as two zig-zag lines on each side of the discal spot. This band appears to be projected outwardly on the veins. There is a marginal irregular black line. The fringe is long and brownish gray in colour. Beneath fore wings reddish brown, especially near apex of wing. There is a trace of the fuscous band crossing wing at discal spot, which is apparently in the middle of it. The costa has dots of black and yellow at intervals from base to tip. Hind wings lighter coloured than fore wings. Fuscous band at discal spot showing through faintly and bent toward opposite spot; rest of wing beyond light ash.

This delicate little Geometer may be known by the peculiar band across the fore and hind wings and by the ash colour shaded with brown. I take pleasure in naming this species after Miss

Braun. -

Type.—1 ♀, May 20, 1906, Cincinnati, Ohio; from Miss A. F. Braun; in my collection.

## GEOMETRID NOTES.—A NEW DIASTICTIS HÜB.

BY L. W. SWETT, BOSTON, MASS.

Diastictis anataria, n. sp.

Expanse, 24 to 30 mm; palpi, 1 mm, grayish; head light gray at base of antennæ; thorax and abdomen light ashen gray. Fore wings light ash with a bluish tinge; there are four distinct costal patches of rusty brown, the outer being the largest. From each of the costal patches pale rust-coloured bands run sinuately to inner margin and at the outer margin is a broad reddish brown January, 1913