

A NEW NOCTUID MOTH FROM ARIZONA

By CHAS. A. HILL, Glendale, Calif.

Chamoclea benjamini, sp. nov.

Antennae finely ciliated, red-brown; head deep purple brown; collar and patagium rich orange; shaded to creamy white on thorax; abdomen orange-brown. Primaries—basal area rich orange brown. T. A. line narrow scallop and cream white. T. P. line sharply defined by the creamy white area extending to outer margin and fringe. Reniform defined by a white line interiorly, the center having a slight mixture of blue scales, this blue scaling continuing intermittently along costal margin centrally. Median area rich purple brown, terminating along vein III, being orange-brown from vein III to inner margin. Secondaries, uniformly smoky brown; fringes white.

Beneath shiny smoky, secondaries rather paler with fringes whitish. Expanse 22 to 28 mm.

Habitat: So. Arizona (August).

Types in Coll. Hill.

Described from 8 specimens, 5 ♂, 3 ♀, ♂ holotype, ♀ allotype, 4 ♂ paratypes and 2 ♀ paratypes, paratypes marked No. 1 to 6, incl. Paratype No. 1 ♂ to be deposited in collection of Dr. Wm. Barnes.

There is no similarity between this distinct, little beauty and the other two species thus far described in the genus. A figure of this insect will appear in the next issue of this Bulletin.

The author takes pleasure in naming this gem for Dr. Foster H. Benjamin whose kind help and encouragement is greatly appreciated.

