

4. **Arachnis confusa**, sp. n.

Primaries and secondaries creamy white, the primaries crossed from the costal to the internal margin with very irregular bands of drab narrowly margined with black on both sides; the secondaries with a marginal row of very small spots near the apex and a submarginal band of larger spots from the apex to the anal angle; underside with the darker markings as above and with the costal margin and the base of both primaries and secondaries pale yellow: head and thorax white; abdomen yellow on the upperside and dirty white beneath, with a row of very minute black spots on each side; antennæ white, with black tips. Expanse 2 inches.

Hab. MEXICO, Jalapa (*Höge*).

Only a single example of this very distinct species was obtained; it is nearest to *A. picta*, but differs from all the species of the genus with which I am acquainted in being white instead of brown and red.

CARALES.

Carales, Walker, Cat. iii. p. 729.

Walker includes four species in this genus.

1. **Carales astur**.

Phalæna astur, Cram. Pap. Exot. ii. t. 120. f. B¹.

Carales albicans, Walk. Cat. iii. p. 730².

Hab. MEXICO, Cordova (*Rümeli*), Jalapa (*Höge*); GUATEMALA, San Gerónimo (*Champion*); PANAMA, Volcan de Chiriqui 2000 to 3000 feet, Bugaba (*Champion*).—VENEZUELA²; GUIANA, Surinam¹.

Cramer's figure of this species was overlooked by Walker, who has not included it in his 'Catalogue;' he redescribed it as *C. albicans*. I have not the slightest doubt of their being identical.

2. **Carales obscurata**, sp. n. (Tab. X. fig. 7.)

Primaries pale drab brown, thickly speckled with minute ochreous scales, the nerves all dark brown; secondaries uniform semihyaline pale brown, with a few yellowish scales at the apex and along the outer margin: head and thorax greyish brown with black markings; abdomen yellow, with a central row of spots and one on either side black; palpi black; antennæ blackish brown, slightly yellow close to the base. Expanse 2½ inches.

Hab. MEXICO, Jalapa (*Höge*); COSTA RICA, Irazu (*Rogers*).

This species is allied to *C. phryganoides*, but quite distinct. The Mexican example is smaller than the one from Costa Rica, from which the figure is taken; it also differs slightly in having several indistinct black spots at the end of the cell of the primaries; in other respects it is identical.

PELOCHYTA.

Pelochyta, Hübner, Verz. bek. Schmett. p. 171.

This genus is represented by a single species in our country.