

Head polished; eyes smaller and vertex more convex than in *vestitus*; neck behind the eye a little less than diameter of eye; segment I of antennæ attaining apex of head; II scarcely three times I; III subequal to II; IV longer than I; sides of pronotum nearly rectilinear; callosities not so prominent as in allied species; elytra together a third as wide as long, subhyaline, surface clothed with scattering stiff white hairs. Color, creamy white; head with large discal spot above and broad base fuscous, or fuscous with a large spot against each eye and the cheeks pale; pronotum dusky on base and at tips of humeri; basal angles, sometimes divided, and median line on apical lobe of scutellum fuscous; elytra with a large round spot on corium opposite tip of clavus and almost touching costa and tip of cuneus fuscous; apical third of clavus faintly dotted with brown; membrane pale fuliginous with large pale spots beyond apex of cuneus; antennæ with segment I broadly, II near base and apex and III and IV faintly, smoky; tips of rostrum and tarsi brown; inferior margin of pronotum and apex of male abdomen at times embrowned.

Described from numerous specimens taken from *Solanum hindsianum* on San Lorenzo Island, May 9.

*Type:* Male, No. 1019, and *allotype*, female, No. 1020, Mus. Calif. Acad. Sci., collected May 9, 1921, on San Lorenzo Island, Gulf of California.

## 112. *Dicyphus diffractus* Van Duzee, new species

Allied to *disclusus* but paler and wanting the round elytral spots and the dark markings of the head. Length 2.5 mm.

Head narrower than in *disclusus*, the vertex more produced between the antennæ and exceeding the clypeus, the suture very deep. Segment I of antennæ longer; II scarcely more than twice I; III a little shorter than II; IV equal to I. Color, testaceous white; segment I of antennæ fuscous when mature; clypeus and vertex more embrowned; pronotum pale brownish, whitish along either side and less obviously so on the median line, callosities tinged with yellow. Scutellum dusky with pale median line; elytra subhyaline, apical half of clavus irrorate with pale brown, its scutellar and commissural margins slenderly fuscous; corium sparsely irrorate within, forming a small dusky spot at inner apical angle; posterior margin of cuneus at tip embrowned; membrane faintly smoky, with brown nervures and whitish spot at apex of cuneus; tip of rostrum and tarsal claws fuscous.

Described from one male and three female examples taken at Puerto Ballandra, Carmen Island. This species seems to connect *Dicyphus* with *Engytatus*, having the head shorter behind the eye than in *Dicyphus*.

*Type:* Male, No. 1021, and *allotype*, female, No. 1022, Mus. Calif. Acad. Sci., collected May 21, 1921, at Puerto Ballandra, Carmen Island, Gulf of California.