

Description: Length 5 mm. Gray. Frons with traces of reddish lateral arcs; eyes brownish gray. 1st antennal joint whitish, upper surface with blackish mottling, base of 2nd joint whitish, rest of segment dark brown, in middle somewhat paler, other joints dark brown, base of 3rd whitish. Pronotum pale, collar and middle of callal area with two faint reddish spots, basal margin with faint dark elevations; disc behind calli laterally infuscate. Scutellum with blackish middle figure, sides and tip pale. Elytra with sparse or abundant blackish mottling, in pale specimens largely immaculate with only tip of clavus, a few spots on corium, a major spot on outer apical angle of corium, and apex of cuneus blackish; base of cuneus and adjacent part of mesocorium always immaculate, contrastingly pale; membrane hyaline with dense minute fuscous irroration, veins apically pale, basally dark. Propleura with two longitudinal dark stripes. Meso- and meta-notum dark brown. Venter with fuscous mottling. Apices of fore and middle femora and most of hind femora with dark brown mottling. Fore and middle tibiae with narrow and broken dark brown rings which are much narrower than the alternating pale areas; basal part of hind tibiae with irregular dark brown mottling. Tarsi blackish, 2nd hind tarsomeres pale. — Body relatively robust. Hair covering of upper surface consisting of semierect black hairs and pale appressed pubescence, inner margin of cuneus with tufts of black bristles. Head 0.66 (♂) or 0.63 (♀) × as broad as basal width of pronotum, in apical view 1.2–1.3 × as broad as long, in lateral view a little higher than long; frons moderately convex, a shallow notch between it and base of tylus, lora prominent; ocular index 0.74–0.80 (♂), 1.13 (♀). Proportions between antennal joints 24:50:40:30 (♂), 30:62:48:29 (♀), 1st joint 1.04–1.12 (♂) or 1.2 (♀) × as long as diatone, 2nd 2.10–2.36 (♂) or 2.48 (♀) × as long as diatone, 1.43–1.55 (♂) or 1.55 (♀) × as long as basal width of pronotum. Rostrum extending beyond hind coxae. Pronotum about 1.8 × as broad as long in middle, lateral margins straight or slightly insinuated, moderately diverging caudad, basal margin with faint elevations. Elytra longer than abdomen. — Male genitalia (Fig. 2a–f): Pygofer conical, left side with a blunt tubercle. Right style elongate. Left style; hypophysis slender, twisted, with a small

apical tooth; sensory lobe bluntly rounded. Aedeagus: spiculum of vesica short with 6 strong teeth, a sclerified narrowly conical process also present.

Biology: At lamp in sandy habitats. Vegetation consisting of *Acacia*, *Tamarix* and *Zizyphus spina-christi*.

Etymology: Greek mythology, Tithonos, consort of Eos.

Related species

P. kansisrob Linnavuori (1975:20), known from the Red Sea coast in the Sudan, Ethiopia, the Asir province in Saudi Arabia, and the Sana'a area in Yemen, is smaller and much paler. The structure of the vesica is also different: the spiculum in *P. kansisrob* is provided beside 6 large apical teeth a curvate lateral lamella with numerous small teeth.

Phytocoris (Eckerleinius) arwa sp. n.

Figs. 2g–k, 3a, 4a–d

Types: Yemen: Abyan, Maifa'ah, ♂ holotype, 1 ♂ and 5 ♀ paratypes, 7. and 19.IV.1992, Linnavuori, in coll. Linnavuori (AMNH).

Diagnosis: Recognized by coloring: Pale ochraceous. Pronotum with characteristic pattern. Elytra pale with only scanty infuscations.

Description: Length 5.5–6.0 mm. Opaque. Pale yellow-ochraceous. Eyes brown. 1st antennal joint whitish ochraceous with very faint brownish mottling, 2nd joint with base and median ring whitish, rest of segment slightly embrowned, joint 3 and 4 brown, base of 3rd whitish. Pronotum with basal margin and median stripe on disc whitish yellow, these bands narrowly bordered with dark fuscous bands, impression behind collar and longitudinal sublateral spots starting from calli also dark fuscous; rest of disc brownish, collar, calli, lateral margins, and subbasal elevations slightly paler. Scutellum pale, immaculate. Elytra pale, either side of claval suture narrowly bordered with fuscous, apical part of mesocorium with longitudinal fuscous stripe; membrane dark brown with hyaline mottling, veins pale. Sides of pronotum with faint longitudinal brown dash. Under surface of thorax slightly embrowned.