

*Anthocoridae*

*Montandoniella dacica* Pr. — nr. Bolu, some, 11. VIII. 1963. On *Amygdalus*. New to Turkey. A rare Pontomediterranean species.

*Temnostethus pusillus* (H. S.) — nr. Bolu, 2 spec., 11. VIII. 1963. On *Amygdalus*. New record for Turkey. European.

*Anthocoris nemoralis* (F.) — nr. Bolu, many, 11. VIII. 1963; Kizilcahamam, 1 spec., 11. VIII. 1963. On *Amygdalus* near Bolu.

*Orius niger* (W.) — Pozanti, 1 spec., 7. VIII. 1963; Ulukişla, 1 spec., 7. VIII. 1963.

*O. laticollis* (Rt.) — Kizilcahamam, many, 11. VIII. 1963. On *Salix* trees on a river bank.

*O. sibiricus* E. WGN.? — nr. Bolu, 2 ♀♀, 11. VIII. 1963. On *Amygdalus*. Not previously recorded from Turkey. Probably Caspian. Identification somewhat uncertain in the absence of males.

*Cardiastethus nazareus* Rt. — Yauladagi—Belen, 2 spec., 5. VIII. 1963.

*Miridae*

*Phytocoris tristis* n. sp.

4.2—4.5 mm. Colouring as in *P. signaticollis* Lv., but the fulvous and reddish colouring of the upper surface more intensive and spread.

Remarkably more gracile than *P. signaticollis*, body about  $3.6 \times$  as long as broad at pronotum. Hair covering of the upper surface dark brownish on pronotum, light golden on elytra. Vertex  $0.82 \times$  ( $\sigma$ ) or  $1.3 \times$  ( $\varphi$ ) as broad as eye. Proportions between antennal joints  $27 + 53 + 40 + ?$  ( $\sigma$ ) or  $30 + 56 + 41 + ?$  ( $\varphi$ ) (1 unit = 0.033 mm), 1st joint  $1.12 \times$  ( $\sigma$ ) or  $1.36 \times$  ( $\varphi$ ) as long as diatone. Pronotum  $1.9 \times$  as broad as long. Male genitalia as in *P. signaticollis*, but left stylus (fig. 15 a—c) with a shorter and apically blunter hypophysis; breadth of stylus at hypophysis 0.39 mm (0.45 mm in *signaticollis*).

nr. Gülek, 1  $\sigma$  type and 2 paratypes, 6. VIII. 1963, on *Quercus aegilops*; nr. Izmit, 3 paratypes, 13. VIII. 1963, on *Quercus* sp.

Very near *P. signaticollis* Lv., but more gracile, with longer 1st antennal joint, with darker hair covering, narrower pronotum, etc. Also closely related to *P. hākani* E. WGN., but left stylus without teeth on inner side.

WAGNER (1963, p. 20) has regarded *P. signaticollis* as a possible synonym of *P. crucifer* Rt. from Algeria. This opinion is incorrect. I have examined the types of *P. crucifer* (both unfortunately females). That species is much more gracile,  $3.5 \times$  as long as broad at pronotum ( $3.2 \times$  in *signaticollis*), with vertex  $3.5 \times$  as broad as eye ( $3.2 \times$  in *signaticollis*), pronotum  $1.9 \times$  as broad as long ( $2.1 \times$  in *signaticollis*, in which the pronotum is remarkably transverse); moreover, the vertex has 3 whitish spots and the pronotum a whitish cruciate mark. As pointed out by me previously (1960, p. 60), there is a certain difference in the male genitalia between the East- and Westmediterranean *Stictophytocoris* species. It appears rather probable that *P. crucifer* is a derivative of the Westmediterranean stock, since many species of the genus have a relatively delimited distribution.

*P. tiliae* (F.) — nr. Bolu, 3 spec., 11. VIII. 1963. On *Amygdalus*. New record for Turkey. European.

*P. pini* KBM. — nr. Gerede, some, 11. VIII. 1963. On *Pinus* sp. New to Turkey. European.

*P. pini-halepensis* LDB. — Yauladagi, 2 spec., 5. VIII. 1963. On *Pinus halepensis*. New record for Turkey. Previously known from Cyprus and Israel.

*P. tauricola* n. sp.

3.75—4 mm. Pale greyish with a faint reddish tinge. Vertex with a fulvous transverse band, broken at middle, in basal margin. Antennae: 1st joint blackish brown with a few whitish