

Hom. Auchenorrhyncha, collected in Istria Yugoslavia in spring 1974

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ABSTRACT 24 species of Homoptera Auchenorrhyncha are reported from Istria, three species are probably new for Yugoslavia (*Ribautiana cruciata* (Ribaut, 1931), *Flammigeroidia schneideri* Günthart, 1974 and *Balclutha punctata* (Fabricius, 1775).

IZVLEČEK Avtorica poroča o najdbah 24 vrst škržatov (Hom. Auchenorrhyncha) v Istri, od katerih so tri vrste verjetno nove za Jugoslavijo. *Ribautiana cruciata* (Ribaut, 1931), *Flammigeroidia schneideri* Günthart, 1974 and *Balclutha punctata* (Fabricius, 1775).

Plant- and leafhoppers (93 males and 100 females) were collected during a vacation stay in Rovinj, Istria Yu, in spring 1974 (26th April - 5th May) in different locations and on various plants in different biotopes. A list of 24 species of Hom. *Auchenorrhyncha* is given. The following species are not mentioned for Yugoslavia in the checklists of NAST 1972 and 1982 and could be new for Yugoslavia: *Ribautiana cruciata* (Ribaut, 1931), *Flammigeroidia schneideri* Günthart, 1974 and *Balclutha punctata* (Fabricius, 1775).

Cixiidae

Cixius dubius Wagner, 1939

5 ♂, 4 ♀: Rovinj (*Prunus spinosa*, *Quercus pubescens*), Zminj (trees and bushes).

Cixius pallipes Fieber, 1876

1 ♂, 1 ♀: Rovinj (*Tamarix*).

Tachycixius pilosus (Olivier, 1791)

6 ♂, 8 ♀: Rovinj (*Picea + Juniperus*, *Quercus pubescens*, *Crataegus monogyna*), Zminj (trees and bushes).

Tettigometridae

Tettigometra virescens (Panzer, 1799)

1 ♂, ♀: Rovinj (wet meadow).

Cercopidae

Cercopis sanguinolenta (Scopoli, 1763)

5 ♂, 6 ♀: Rovinj (wet meadow), Zminj (dry pasture), Krysan (meadow).

Philaenus spumarius (Linnaeus, 1758)

- ♂, 1 ♀: Rovinj (grasses and herbs).

Membracidae

Centrotus cornutus (Linnaeus, 1758)

2 ♂, 1 ♀: Rovinj (*Quercus pubescens*, *Rubus*).

Cicadellidae, Typhlocybinae

Empoasca solani (Curtis, 1846)

7 ♂, 1 ♀: Rovinj (*Prunus spinosa*, yellow clover, red clover, bushes).

Empoasca vitis (Göthe, 1875)

2 ♂, 2 ♀: Rovinj (*Quercus pubescens*, *Rubus*).

Ribautiana cruciata (Ribaut, 1931)

13 ♂, 19 ♀: Rovinj (*Rubus*).

Eupteryx collina (Flor, 1861) (= *E. alticola* Ribaut, 1936)

16 ♂, 16 ♀: Rovinj (*Mentha*).

Eupteryx zelleri (Kirschbaum, 1868)

2 ♂, 1 ♀: Rovinj (wet meadow).

Flammigeroidia discolor (Horvath, 1897)

♂, 7 ♀: Rovinj (*Prunus spinosa*, *P. persica*, *P. avium*, *P. communis*).

Flammigeroidia schneideri Günthart, 1974

♂, 5 ♀: Rovinj (*Rubus*, *Rubus*). Females of *F. schneideri* and *F. rhamnicola* Horvath, 1903, are morphologically identical, but Rosaceae are the hostplants of *F. schneideri*.

Frutiodia bisignata (Mulsant & Rey, 1855)

- ♂, 2 ♀: Rovinj (*Prunus spinosa*).

Cicadellidae, Deltocephalinae

Grypotes staurus Ivanoff, 1885

3 ♂, 6 ♀: Rovinj (*Pinus* + *Picea* + *Juniperus*).

Balclutha punctata Fabricius, 1775

- ♂, 1 ♀: Rovinj (*Picea* + grasses).

Macrosteles fieberi (Edwards, 1889)

1 ♂, ♀: Rovinj (grasses and herbs).

Mocydia crocea (Herrich Schäffer, 1837)

♂, 1 ♀: Rovinj (wet meadow).

Speudotettix subfuscus (Fallén, 1806)

25 ♂, 12 ♀: Rovinj (*Genista*, *Quercus pubescens*, *Picea* + grasses, *Acer campestre*, *Corylus avellana*, low vegetation in forest).

Thamnotettix dilutior (Kirschbaum, 1868)

1 ♂, ♀: Rovinj (low vegetation in forest).

Euscelis incisus (Kirschbaum, 1858), spring generation.

1 ♂, 6 ♀: Rovinj (wet meadow, grasses under *Picea*), Zminj (wheat + *Alopecurus myosuroides*, dry pasture).

Psammotettix confinis (Dahlbom, 1850)

1 ♂, ♀: Rovinj (*Mentha* + grasses).

Psammotettix provincialis (Ribaut, 1925)

1 ♂, ♀: Rovinj (wet meadow).

References

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