

# 28

# *Biodiversity Journal*

[www.biodiversityjournal.com](http://www.biodiversityjournal.com)

ISSN 2039-0394 (Print Edition)  
ISSN 2039-0408 (Online Edition)

SEPTEMBER 2017, 8 (3): 773-868

with the support of



FOR NATURALISTIC RESEARCH  
AND ENVIRONMENTAL STUDIES



*Eupteryx petasitidis* Ferrari, 1882 - Fiume Secchia, Sologno (Reggio Emilia, Italy)

***Eupteryx petasitidis* Ferrari, 1882 (Auchenorrhyncha Cicadellidae).** The taxon from Piedmont has been described as *Eupteryx carpini petasitidis*. Later, it was considered a synonym of *E. atropunctata* (Goeze, 1778). Recently (2014), *E. petasitidis* was re-established as a valid species based on a detailed study of coloration and genital morphology. Until now, this species has been found only in the Italian mainland (from Piedmont to Calabria).

Apparently, it is monophagous and lives on *Petasites hybridus* (L.) Gaertn., Mey. and Scherb., and has been found only in rather low altitudes (100 - 800 m) on their host plant in shadowy places near rivers or brooks. Its closest relatives are *E. atropunctata* (Goeze, 1778) and *E. aurata* (Linnaeus, 1758), which both are polyphagous with a wide range of host plants and present in many European countries.

**Christoph Bückle.** Neckarhalde 48, D-72070 Tübingen, Germany; e-mail: rosaurusrex@gmx.de (photos by G. Kunz)

