

**OBBEREA ERYTHROCEPHALA AMANICA HOLZSCHUH, 1993
REST. NOV. (CERAMBYCIDAE: LAMIINAE)**

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ABSTRACT: With the present work, *Oberea (Amaurostoma) erythrocephala amanica* Holzschuh, 1993 rest. nov. is discussed and regarded as a separate subspecies again.

KEY WORDS: *Oberea (Amaurostoma) erythrocephala amanica*, rest. nov., Lamiinae, Cerambycidae, Turkey.

***Oberea erythrocephala amanica* Holzschuh, 1993 rest. nov.**

The subspecies was given by Löbl & Smetana (2010) as a synonym of *Oberea erythrocephala* (Schrank, 1776).

Leafy spurge, the host plant of *Oberea erythrocephala*, is an Eurasian perennial that was introduced into North America in the 19th century. *Oberea erythrocephala* was initially approved for introduction into the United States in November 1979. Through 1999, *O. erythrocephala* has been released in 15 states and over 25 counties across the northern U.S.A and in western Canada. The insect also has a limited distribution in central and western Canada (Hansen, 2014).

The Nearctic populations show that the species, *Oberea (Amaurostoma) erythrocephala* (Schrank, 1776), has at least two different color forms as the typical form and another form which was described by Heyrovský (1962) as a new subspecies under the name *Oberea erythrocephala schurmanni* from Antitoros Mountains in Turkey. Therefore, *Oberea erythrocephala schurmanni* Heyrovský, 1962 should be accepted as a synonym of *Oberea erythrocephala* (Schrank, 1776).

Besides, another unique color form (upper side completely black) of the species was described by Holzschuh (1993) as a new subspecies under the name *Oberea erythrocephala amanica* from Adana province (Nurdağı pass) in south Turkey. I know that the subspecies is also distributed in neighboring province Osmaniye. And it can be distributed other parts of SE Turkey. This form never see among the Nearctic, European or Asian populations. Therefore, *Oberea erythrocephala amanica* Holzschuh, 1993 should be accepted as a separate subspecies.

Consequently, *Oberea erythrocephala* (Schrank, 1776) has three subspecies as follows now:

Genus *Oberea* Dejean, 1835: 351

[type species *Cerambyx linearis* Linnaeus, 1760]

Subgenus *AMAUROSTOMA* J. Müller, 1906: 223

[type species *Cerambyx erythrocephalus* Schrank, 1776]

***erythrocephala* Schrank, 1776: 67 (*Cerambyx*)**

***erythrocephala amanica* Holzschuh, 1993: 50 A: TR**

***erythrocephala bicolor* Reiche, 1878: cxlix E: PT SP N: MO**
***erythrocephala erythrocephala* Schrank, 1776: 67 (*Cerambyx*) E:**
 AN AU BH BU BY CR CT CZ FR GE GR HU IT LS LT MC MD PL PT RO SK SL
 SP SZ TR UK YU A: AB AR GG IN KZ LE SY TR WS NARi

cincta Gebler, 1830: 186 (*Saperda*) [Russia: Siberia: Altai]

luteicollis Gebler, 1833: 303 (*Saperda*) [Russia: Siberia: Altai]

insidiosa Mulsant, 1863: 396 [Croatia]

melitana Reiche, 1878: cxlix [Malta: Melita Island]

richteri Bau, 1888: 425 (*Oberea erythrocephala* var.) [?]

anatolica Pic, 1901: 19 (*Oberea erythrocephala* var.) [Turkey: Konya]

hungarica Pic, 1914: 11 (*Oberea erythrocephala* var.) [Hungary]

montandoni Pic, 1914: 11 (*Oberea erythrocephala* var.) [Romania]

theophilei Pic, 1914: 11 (*Oberea erythrocephala* var.) [Armenia]

erivanica Pic, 1917: 11 (*Oberea erythrocephala* var.) [Armenia: Erivan]

planeti Pic, 1945: 5 (*Oberea erythrocephala* var.) [France]

sinuatesignata Pic, 1945: 7 (*Oberea erythrocephala* var.) [Caucasus]

calvescens G. Müller, 1948: 15 (*Oberea erythrocephala* ssp.) [Italy: Alberoni]

rufoscapus Breuning, 1960: 23 (*Oberea erythrocephala* m.) [Turkey: İçel: Silifke]

schurmanni Heyrovský, 1962: 42 (*Oberea erythrocephala* ssp.) [Turkey: Antitoros]

In Turkey, the distribution of *Oberea erythrocephala erythrocephala* and *Oberea erythrocephala amanica* are presented as Figures 1, 2.

LITERATURE CITED

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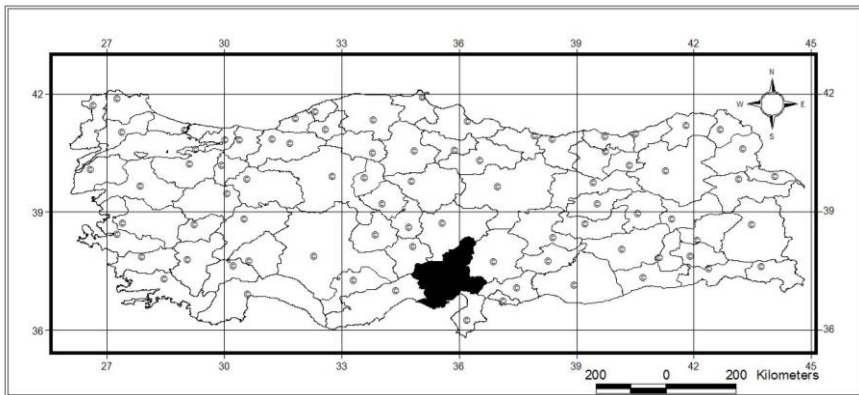


Figure 1. The distribution of *Oberea erythrocephala amanica*.

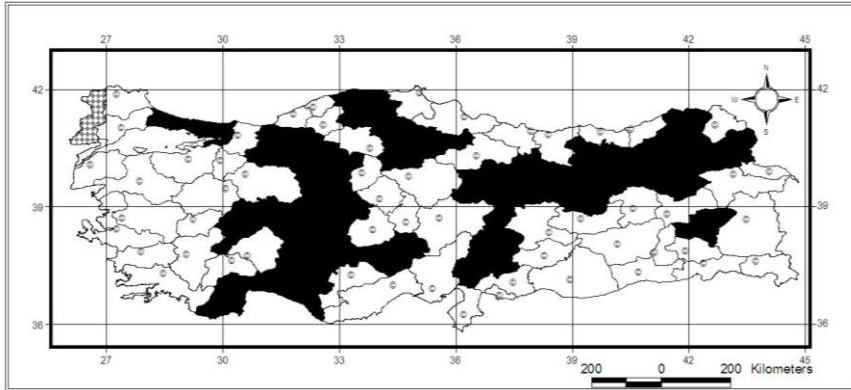


Figure 2. The distribution of *Oberea erythrocephala erythrocephala* in Turkey.