

CONTRIBUTIONS TO THE ENTOMOFAUNA STUDY OF SOME SWEET AND SOUR CHERRY ORCHARDS FROM VASLUI COUNTRY AFTER TO APPLYING THE DIFFERENT METHODS OF CONTROL

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Abstract

Entomofauna study to the sweet and sour cherry orchards took place during 2010 in plantations belonging the S.C Loturi Service S.R.L. Delești farm from Vaslui country, following the application of chemical treatments. For to harvest the biological materials it was used the beeting method and the soil traps type Barber for to assess the structure and type of entomofauna.

The species with the highest number of collected specimens were: *Brachysomus echinatus* Bonsdorff., *Silpha carinata* Herbst., *Mylacus rotundatus* F., *Harpalus distinguendus* Duft., *Forficula auricularia* L., *Chrysopa carnea* Steph., *Stethorus punctillum* Weise. and those belonging to families *Formicidae*, *Ichneumonidae*, *Cecidomyidae* și *Cicadellidae*

Key words: *Coleoptera*, *beetles*, pest, entomophagus, predatory, chemical treatments

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